

# Minutes of the 2017 Ordinary Session of the General Assembly of the DHST 26 and 29 July 2017, Museu Ciências da Terra, Rio de Janeiro

## **Table of Contents**

Minutes	<del>1</del>
Appended Documents	
Document 1: Agenda	9
Document 2: Voting List	10
Document 3: Secretary General Report	11
Document 4: Treasurer's Report	18
Document 5: ICHM Terms of Reference	21
<b>Document 6: DHST Statutes and Rules of Procedure</b>	
English Version—	24
Appended Documents  Document 1: Agenda  Document 2: Voting List  Document 3: Secretary General Report  Document 4: Treasurer's Report  Document 5: ICHM Terms of Reference	34
Document 7: Statutes of IUHPST	<b>——44</b>
Document 8: Australia's Bid to Host the 26th ICHST	49
Document 9: The Czech Republic's Bid to Host the 26th ICHST——	69
Document 10: New Zealand's Bid to Host the 26th ICHST	89
Document 11: Results of the Election to the DHST Council—	109



Minutes of the 2017 Ordinary Session of the General Assembly of the DHST

26 and 29 July 2017, Museu Ciências da Terra, Rio de Janeiro

#### **FIRST PART**

Wednesday 26 July 14:00-17:30

#### Present:

Ordinary Members: Argentina, Australia, Baltic States, Belgium, Brazil, Canada, China, Croatia, Czech Republic, Finland, France, Germany, Greece, Hungary, India, Iran, Japan, Korea, the Netherlands, New Zealand, Poland, Portugal, Russia, Spain, Sweden, Switzerland, Taipei (China), Turkey, United Kingdom, USA.

Commissions and Sections: CHAMA, CBD (Bibliography), ISHEASTM (East Asia), CHOSTIS (Islamic Societies), Meteorology (ICHM), Modern Chemistry (CHMC), History of Physics, Oceanography ICHO, Pacific Circle, Scientific Instruments Commission, Science and Empire, Teaching Commission, Women in Science, HaPoC, Science and Literature, History of Astronomy, History of Geography, INHIGEO (Geology), ICH Mathematics, Soil Science, DHST-DLMPST Joint Commission, ICOHTEC, IASCUD.

DHST Council: Efthymios Nicolaidis (President), Mike Osborne (President-Elect), Lesley Cormack (1st Vice-President), Jean Gayon (2nd Vice-President), Catherine Jami (Secretary General), Annette Vogt (Assistant Secretary General), Takehiko Hashimoto, Frank James, Maija Kallinen, Krishnamurthi Ramasubramanian, Luiz Carlos Soares, Xiaochun Sun.

#### Proxies:

Ordinary Members: Austria (to Karine Chemla, France); Serbia (to Efthymios Nicolaidis, DHST President); Slovakia (to Milada Sekyrkova, Czech Republic); DHST Council: Jeffrey Hughes, Treasurer (to Frank James, Assessor).

#### Absent:

Ordinary Members: Bulgaria, Colombia, Cuba, Denmark, Egypt, Ireland, Israel, Italy, Kyrgyzstan, Mexico, Norway, Pakistan, Romania, Syria, Ukraine. Commissions and Sections: History of Metrology.

#### 1. Approval of the agenda

The Agenda (Document 1) was approved unanimously.

#### 2. Approval of the voting list

The voting procedure was explained and the voting list (Document 2) was approved (54 in favour, 0 against, 3 abstentions).

#### 3. Report of the Secretary General

The Secretary General read her report (Document 3). It was approved pending one amendment (55 in favor, 1 against, 0 abstention)

#### 4. Report of the Treasurer

The Treasurer's report (see Document 4) was presented by the President and the Secretary General; they both emphasized the increasing difficulty of opening a bank account for DHST in a different country once every four years.

#### 5. Nomination of examiners for the accounts

The nominations of Donald Opitz (Commission on Women and Gender) and Milada Sekyrkova (Czech Republic) as examiners for the accounts were approved unanimously.

#### 6. DHST Commissions and Sections

#### a. DHST Commissions and Sections

The History of Metrology Commission has been inactive for eight years. After the 2013 General Assembly held in Manchester, the Secretary General contacted colleagues in the field in order to foster its reconstruction. After this attempt failed, the Council proposed its dissolution to the General Assembly. After discussion, the proposal was put to a vote and was approved (40 in favour, 7 against, 10 abstentions).

The Council proposed to recognize ISHEASTM (International Society on the History of East Asian Science, Technology and Medicine, known in DHST as the 'East Asia Commission'), presently a DHST Historical Commission, as a Scientific Section, since this International Society is an administratively autonomous and financially independent body (registered in France), and therefore answers the DHST Statutes' definition of a Scientific Section. The proposal was put to a vote and was approved (54 in favour, 0 against, 3 abstentions).

Having noted that a number of DHST Historical Commissions (including the Teaching Commission and HaPoC) have also been recognized as DLMPST Commissions since the 2013 General Assembly, the Council proposed that a new category of Inter-Division Commissions should be created. The proposal was put to a vote and was approved (54 in favour, 0 against, 3 abstentions).

IASCUD, a DHST Section, represented to the General Assembly that it was financially autonomous, and therefore should not change categories from being a Scientific Section to being an Inter-Division Commission. The Council therefore withdrew its proposal to include IASCUD among Inter-Division Commissions.

b. New Terms of Reference for the International Commission of History of Mathematics

At the request of the International Mathematical Union (IMU) and in collaboration with its Executive Council, the DHST Council proposed to the General Assembly new Terms of Reference (see Document 5) for the International Commission of History of Mathematics (an Inter-Union Commission jointly run by DHST and IMU). The new Terms of References were approved unanimously.

c. Proposed change of name of the Commission of History of Modern Chemistry
Following exchanges between the DHST Council and the Commission of History of Modern
Chemistry over the last year, the Council proposed that this Commission's request to change
its name to "Commission on the History of Chemistry and Molecular Sciences" be granted by
the General Assembly. The proposal was accepted unanimously.

d. Proposal to create a Commission on Science, Technology and Diplomacy Discussion and vote on this proposal were postponed to the second part of the Ordinary Session.

#### 7. DHST membership

In view of the irregularity of payment of yearly dues by Ordinary Members, sometimes due to financial difficulty, the Council announced that it would henceforth apply the following two rules:

- An Ordinary member can opt up by paying more than the fee determined by its GDP;
- An Ordinary Member can apply to the Council to change to a lower membership category. The Council can approve this change of category until the following Ordinary Session of the General Assembly. Membership categories of Ordinary Members who have opted down shall be reviewed by the Council in years during which an Ordinary Session of the General Assembly takes place.

Austria, Germany and India have submitted an update of their activities.

In view of the loss of contact with a number of Ordinary Members, and of the opportunity provided by the fact that the 25th ICHST was being held in Rio de Janeiro, the Secretary General contacted Congress participants from countries which are not Ordinary Members of DHST (including Chile, Ecuador, Malaysia, Morocco, Paraguay, Peru, Singapore, South Africa, Tanzania, Uruguay and Venezuela) to attend this Ordinary Session of the General Assembly with a view to establishing lasting contacts with the historians of science and technology in these countries and to gaining new Ordinary Members to DHST. The Secretary General announced that applications for Ordinary Membership would be considered during the second part of this Ordinary Session.

## 8. Update of the DHST Statutes and Rules of Procedure

On 23 April 2017, the Secretary General circulated to all General Assembly members proposed new DHST Statutes and Rules of Procedure (in English and in French). The Council then amended these following some feedback it received after this circulation. The Secretary General reminded Delegates of the main updates in the latest version of the proposed new DHST Statutes and Rules of Procedure (in English and in French; see Document 6), which was circulated on 16 July 2017:

- The DHST will become a legal entity, registered in Paris under French law;
- The seat of DHST will be in Paris, at the Observatoire de Paris;
- Voting rights are granted to Commissions permanently;
- The procedure for the work of the Nominations Committee is described in detail in the Rules of Procedures.

She also pointed out that the new Statutes and Rules of Procedure include a number of updates voted at the 2005 Ordinary Session (gender balance and cultural diversity) and at the 2009 Ordinary Session (replacement of the Past President by a President Elect on the Council).

The new Statutes and Rules of Procedure were approved by the General Assembly in accordance with Article 28 of the present DHST Statutes which specify that changes to the Statutes require a two-thirds majority of the votes cast (54 in favour, 3 abstentions, 0 against).

#### 9. Cooperation with DLMPST

# a. DLMPST representative address

Benedikt Loewe, Secretary General of the Division of Logic, Methodology and Philosophy of Science and Technology (DLMPST), addressed the General Assembly. He described the cooperation between the two divisions during the past four years, which has been quite satisfactory and fruitful.

#### b. Joint Commission activities

In 2015, the DHST Council appointed Hasok Chang (University of Cambridge) as Chair of the DHST-DLMPST Joint Commission (JC) for 2016-2017. He also joined a Working Group consisting of members of the Councils of two Divisions (Menachem Magidor, President, DLMPST, Benedikt Loewe, Efthymios Nicolaidis, Jean Gayon and Catherine Jami), which reflected on way of ensuring continuity of the JC. Jean Gayon reported on the discussions and conclusions of this Working Group (see below 9.c).

As President of the JC, Hasok Chang proposed to set up the IUHPST Essay Prize, to be awarded every two years on the occasion of the two Divisions' respective Congresses. He generously offered to contribute financially to the first three editions of the Prize, which both Divisions' Councils gratefully accepted. The Prize selection committee, chaired by Hasok Chang (members: Rachel Ankeny, University of Adelaide, Australia; Jean Gayon, Université Paris I (Panthéon-Sorbonne), France; Alan Love, University of Minnesota, USA; Lydia Patton, Virginia Tech, USA; Friedrich Steinle, Technische Universität Berlin, Germany) received 13 submissions. The Prize was awarded to Professor Theodore Arabatzis (National and Kapodistrian University of Athens) for his essay "What's in it for the historian of science? Reflections on the value of philosophy of science for history of science."

#### c. Change of the structure of the Joint Commission

The structure of the DHST-DLMPST Joint Commission is defined in Article 3.2 of the Memorandum on the Cooperation between DHST and DLMPST (see http://www.dlmpst.org/pages/memorandum.php), a Memorandum approved by the Councils of both Divisions:

3.2. The members of Joint Commission are the Chair of the Joint Commission, together with each division's President and Secretary General who serve as *exofficio* members.

In order to enable more interested scholars to be involved in the life of the JC, the Working Group has proposed to change the phrasing of article 3.2 as follows:

3.2. The Board of the Joint Commission is made up of the Chair of the Joint Commission, together with each Division's President and Secretary General who serve as *ex-officio* members. Other persons can be co-opted as members of the Joint Commission by a decision of the Board of the Joint Commission.

The proposed change has been unanimously approved by the DHST Council, and will be submitted to the DLMPST Council.

The next two items on the Agenda:

- 10. IUHPST Statutes
- 11. CIPSH

were postponed to the second part of the Ordinary Session, on Saturday 29 July.

#### **12. ICSU**

Dr Manuel Limonta (Director of ICSU ROLAC) addressed the General Assembly on behalf of ICSU. He reminded the delegates of the structure and activity of ICSU, and then presented to them the proposed merger between ICSU and the International Social Science Council (ISSC). The principle of this merger has been approved separately by the General Assemblies of ICSU and ISSC, both held in Oslo on 24 October 2016. Following these votes, statutes for the proposed new Council as well as a strategic plan are being set up. The final votes on the merger will take part in Taipei, in October 2017, when both General Assemblies will convene in parallel again.

#### 13. Report of the Nominations Committee

Ida Stamhuis, Chair of the Nominations Committee, presented the report prepared by this Committee and circulated to all General Assembly Members in March 2017. In answer to some questions from the floor she explained that the Nominations Committee, working according to the present DHST Statutes and Rules of Procedure as well as according to precedent, had decided to propose to some candidates to run for more than one office, and that it had chosen not to disclose the provenance of the nomination it had received.

The DHST Secretary General announced that she had received two nominations for assessors after the Nominations Committee's report was circulated, both for assessors: Sergey Shalimov, nominated by Russia, and Hugh Slotten, nominated by New Zealand. She also announced that Gregory Good had withdrawn from the election for the post of Treasurer, but would still be running for a post of assessor. Finally, she reminded Ordinary Members that the deadline for reception of further nominations was at midnight on the same day.

#### **SECOND PART**

Saturday 29 July 9:00–12:30

Present

Ordinary Members: Argentina, Australia, Baltic States, Belgium, Brazil, Canada, China, Croatia, Czech Republic, Finland, France, Germany, Greece, Hungary, India, Iran, Italy, Japan, Korea, the Netherlands, New Zealand, Poland, Portugal, Russia, Spain, Sweden, Switzerland, Turkey, United Kingdom, USA.

Commissions and Sections: CHAMA, CBD (Bibliography), ISHEASTM (East Asia), CHOSTIS (Islamic Societies), Meteorology (ICHM), Modern Chemistry (CHMC), History of Physics, Oceanography ICHO, Pacific Circle, Scientific Instruments Commission, Science and Empire, Teaching Commission, Women in Science, HaPoC, Science and Literature, History of Astronomy, History of Geography, INHIGEO (Geology), ICH Mathematics, Soil Science, DHST-DLMPST Joint Commission, ICOHTEC, IASCUD.

DHST Council: Efthymios Nicolaidis (President), Mike Osborne (President-Elect), Lesley Cormack (1st Vice-President), Jean Gayon (2nd Vice-President), Catherine Jami (Secretary

General), Annette Vogt (Assistant Secretary General), Takehiko Hashimoto, Frank James, Maija Kallinen, Krishnamurthi Ramasubramanian, Luiz Carlos Soares, Xiaochun Sun.

#### Proxies:

Ordinary Members: Austria (to Karine Chemla, France); Serbia (to Efthymios Nicolaidis, DHST President); Slovakia (to Milada Sekyrkova, Czech Republic) (3); DHST Council: Jeffrey Hughes, Treasurer (to Frank James, Assessor)

#### Absent:

Ordinary Members: Bulgaria, Colombia, Cuba, Denmark, Egypt, Ireland, Israel, Kyrgyzstan, Mexico, Norway, Pakistan, Romania, Syria, Taipei (China), Ukraine. Commissions and Sections: History of Metrology.

**6.***d. Proposal to create a Commission on 'Science, Technology and Diplomacy'* Simone Turchetti (University of Manchester) presented a proposal to create a Commission on 'Science, Technology and Diplomacy'. The proposal was approved (48 in favor, 0 against,13 abstentions)

#### 10. IUHPST Statutes

The new statutes of IUHPST (see Document 7) had been approved by the General Assembly of DLMPST that convened in August 2015. The DHST General Assembly approved them unanimously.

#### 11. CIPSH

The Secretary General, and Xiaochun Sun, Assessor to the DHST Council and a member of the Executive Committee of the International Council of Philosophy and Human Sciences (CIPHS) reported the new departure taken by CIPSH in 2014 with the election of Gejin Chao (Chinese Academy of Social Sciences) as President and of Luiz Oosterbeek (Polytechnic Institute of Tomar) as Secretary General. In December 2015, CIPSH held a General Assembly in Beijing. On this occasion, Xiaochun Sun organised an International Conference on Science and Civilisation on the Silk Road, which provided an opportunity for academic exchange amongst delegates. He also hosted the DHST Council meeting, so that a number of Council Members had an opportunity to interact with CIPSH delegates. Since then CIPSH has worked with UNESCO and the University of Liège to convene a World Humanities Conference, to be held in Liège 6-12 August 2017. The Secretary General will represent DHST at this Conference and at the CIPSH General Assembly to be held in Liège on 5 August.

#### 14. Nomination of examiners for the DHST Council elections

The General Assembly approved the nomination of three examiners for the DHST Council elections: Christina Barbosa (Brazil), Patrice Bret (France) and Kostas Skordoulis (Greece) (60 in favor, 0 against, 1 abstention).

#### 15. Report of financial examiners

Having examined the DHST accounts for 2013 to 30 June 2017, Donald Opitz and Milada Sekyrkova reported that they had found good consistency between the Treasurer's report presented to the General Assembly on Wednesday 26 July (see under Point 4 of the present Minutes) and the information available in the financial files provided to them. They have also submitted a report to the Council, with some advice for the future. The General Assembly then approved the DHST account for the period under review (60 in favor, 0 against, 1 abstention).

# 16. Proposals for hosting the 26<sup>th</sup> International Congress of History of Science and Technology and vote

There were three bids, each presented in ten minutes:

- Gavan McCarthy presented the bid made by Australia to hold the Congress in Melbourne (Document 8).
- Milada Sekyrkova presented the bid made by the Czech Republic to hold the Congress in Prague (Document 9).
- Hamish Spencer presented the bid made by New Zealand to hold the Congress in Auckland (Document 10).

The General Assembly voted by secret ballots:

First Round:

Melbourne: 17; Prague: 27; Auckland: 16; blank: 1

Second Round:

Melbourne: 17; Prague: 32; Auckland: 12; blank: 1

Prague obtained a majority of the vote cast in the second round. Consequently the 26th ICHST will be held in Prague in 2021.

### 17. Approval of the nominations of the Presidents of the Commissions

The following nominations of the Presidents of Commissions, received by the Secretary General, were submitted to the General Assembly:

- CHAMA: Yunli Shi
- ISHEASTM (East Asia): Marta Hanson
- CBD: Gavan McCarthy
- CHOSTIS: Robert Morrison
- Meteorology (ICHM): Georgina Endfield
- Chemistry & Molecular Sciences: Brigitte van Tiggelen
- History of Physics: Jaume Navarro
- Oceanography (ICHO): Helen Rozwadowski
- Pacific Circle: Warwick Anderson
- Scientific Instruments (SIC): Richard Kremer
- Science and Empire: Jahnavi Phalkey
- Women and Gender: Maria Rentetzi
- Science and Literature: George Vlahakis
- History of Astronomy (with IAU): Xiaochun Sun
- History of Geography (with IGU): Marcella Schmidt di Friedberg
- INHIGEO, Geology (with IUGS): Barry Cooper
- ICH Mathematics (with IMU): June Barrow-Green
- Soil Science (with ISSS): Tom Sauer
- DHST-DLMPST Joint Commission: Hasok Chang
- Teaching Commission: Raffaele Pisano
- HaPoC: Liesbeth de Mol

The General Assembly approved these nominations unanimously.

The General Assembly was informed that the presidents of the two active DHST Sections are the following persons:

• ICOHTEC: Slawomir Lotysz

IASCUD: Madeline Muntersbjorn

**Follow up on point 7 of the Agenda**: Applications for the status of Ordinary Member of DHST

The Secretary General announced that she had received three applications for the status of Ordinary Member of DHST:

- Chile (presented by Nelson Arellano-Escudero, University Arturo Prat, on behalf of a group of 11 Chilean academics, all members of the Laboratorio de Historia de la Ciencia, Tecnología y Sociedad)
- South Africa (presented by Shadreck Chirikure, University of Cape Town)
- Tanzania (presented by Helen Lauer, University of Dar es Salaam)

Each of these applications was put to a vote, and each candidate was unanimously accepted by the General Assembly as a new Ordinary Member of DHST.

## 18. Other matters (presented by G.A. members)

On behalf of the British Society of History of Science, Gregory Radeck raised the issue of the carbon footprint of the quadrennial International Congresses of History of Science and Technology organised by DHST, and suggested that videoconference technology might be a way to address this issue. In response, the Secretary General proposed that this issue be addressed by the DHST Council as it cooperates with Congress LOCs in the future.

#### 19. Election of the new DHST Council

Following the elections, the members of the DHST Council for 2017-2021 are:

President: Mike Osborne (USA)

President Elect: Marcos Cueto (Brazil)
1st Vice-President: Angela Creager (USA)
2nd Vice-President: Luis Carlos Soares (Brazil)
Secretary General: Catherine Jami (France)
Treasurer: Milada Sekyrkova (Czech Republic)

Assistant Secretary General: Takehiko Hashimoto (Japan)

Assessors:

Gregory Good (USA) Gavan McCarthy (Australia) Krishnamurthi Ramasubramanian (India) Maria Rentetzi (Greece) Sergey Shalymov (Russia) Liba Taub (UK)

(See Document 11 for the detailed results of the elections.)

International Union of History and Philosophy of Science and Technology



# **General Assembly of IUHPST/DHST Agenda of the 2017 Ordinary Session**

Venue: Auditorium of the Earth Science Museum (Museu de Ciências da Terra)

#### First part

Wednesday 26 July 14:00-17:30

- 1. Approval of the agenda
- 2. Approval of the voting list
- 3. Report of the Secretary General
- 4. Report of the Treasurer
- 5. Nomination of examiners for the accounts
- 6. DHST Commissions and Sections
  - a. Updating the list of Commissions and Sections;
  - b. ICHM (Mathematics) Terms of Reference;
  - c. Proposed change of name of the Commission of History of Modern Chemistry;
  - d. Proposal to create a Commission on Science, Technology and Diplomacy
- 7. DHST membership
- 8. Update of the DHST Statutes and Rules of Procedure
- 9. Cooperation with DLMPST
  - a. DLMPST representative address
  - b. Joint Commission activities
  - c. Change of structure of the Joint Commission
- 10. IUHPST Statutes
- 11. CIPSH
- 12. ICSU
  - a. IUHPST's activity within ICSU and cooperation with other Scientific Unions
  - b. ICSU an ISSC proposed merger presented by ICSU Representative
- 13. Report of the Nominations Committee

#### Second part

Saturday 29 July 9:00-12:30

- 14. Nomination of examiners for the DHST Council elections
- 15. Report of financial examiners
- 16. Venue the 26<sup>th</sup> International Congress of History of Science and Technology
- 17. Approval of the nominations of the Presidents of the Commissions
- 18. Other matters (presented by G.A. members)
- 19. Election of the new DHST Council

# IUHPST/DHST VOTING LIST MEMBERS' PAYMENT OF DUES 2013-2016 AND VOTING RIGHTS

	MEMBER	2013	2014	2015	2016	NUMBER	CATEGORY	VOTE
						OF		
						PAYMENTS		
1	ARGENTINA	NO	YES	YES	YES	3	В	YES
2	AUSTRALIA	YES	YES	YES	YES	4	С	YES
3	AUSTRIA	NO	YES	YES	YES	3	В	YES
4	BALTIC COUNTRIES	YES	YES	YES	YES	4	Α	YES
5	BELGIUM	YES	NO	YES	YES	3	С	YES
6	BRAZIL	YES	YES	YES	YES	4	С	YES
7	BULGARIA	NO	NO	NO	NO	0	Α	NO
8	CANADA	YES	YES	YES	YES	4	D	YES
9	CHINA	YES	YES	YES	YES	4	D	YES
10	COLOMBIA	NO	NO	YES	YES	2	В	NO
11	CROATIA	YES	YES	YES	NO	3	Α	YES
12	CUBA	YES	YES	YES	NO	3	Α	YES
13	CZECH REPUBLIC	YES	YES	YES	YES	4	В	YES
14	DENMARK	YES	YES	YES	NO	3	В	YES
15	EGYPT	NO	NO	NO	NO	0	В	NO
16	FINLAND	YES	YES	YES	YES	4	В	YES
17	FRANCE	YES	YES	YES	NO	3	D	YES
18	GERMANY	NO	YES	YES	YES	3	D	YES
19	GREECE	NO	YES	YES	YES	3	В	YES
20	HUNGARY	YES	YES	YES	YES	4	В	YES
21	INDIA	YES	YES	YES	YES	4	С	YES
22	IRAN	YES	NO	NO	NO	1	В	NO
23	IRELAND	YES	YES	YES	YES	4	В	YES
24	ISRAEL	YES	YES	YES	YES	4	В	YES
25	ITALY	YES	YES	YES	YES	4	Е	YES
26	JAPAN	YES	YES	YES	YES	4	Е	YES
27	KOREA	YES	YES	YES	NO	3	С	YES
28	KYRGYZSTAN	NO	NO	NO	NO	0	Α	NO
29	MEXICO	NO	NO	NO	NO	0	С	NO
30	NETHERLANDS	NO	NO	YES	YES	2	С	NO
31	NEW ZEALAND	NO	NO	NO	NO	0	В	NO
32	NORWAY	YES	YES	YES	YES	4	В	YES
	PAKISTAN	NO	NO	NO	NO	0	В	NO
33	POLAND	YES	YES	YES	YES	4	В	YES
34	PORTUGAL	NO	NO	YES	NO	1	В	NO
35	ROMANIA	YES	NO	YES	YES	3	В	YES
36	RUSSIA	YES	YES	YES	YES	4	С	YES
37	SERBIA	YES	NO	NO	NO	1	Α	NO
38	SLOVAKIA	YES	YES	NO	YES	3	Α	YES
39	SPAIN	YES	YES	YES	YES	4	С	YES
40	SWEDEN	YES	YES	YES	YES	4	C	YES
41	SWITZERLAND	YES	YES	YES	YES	4	В	YES
42	SYRIA	NO	NO	NO	NO	0	A	NO
43	TAIPEI, CHINA	NO	NO	NO	NO	0	В	NO
44	TURKEY	YES	NO	YES	YES	3	Ā	YES
45	UKRAINE	NO	NO	NO	NO	0	В	NO
46	UNITED KINGDOM	YES	YES	YES	YES	4	D	YES
47	USA	YES	YES	YES	YES	4	E	YES
	1 1							



# Secretary General's Report to be presented at the Ordinary Session of the DHST General Assembly Rio de Janeiro, 26 July 2017

Since the Manchester Congress in July 2013, the Council has fulfilled its basic responsibilities, which include liaising with Ordinary Members, overseeing the work of Commissions and Sections, and supporting the Local Organising Committee's (LOC) work for the 25th ICHST. It has also worked on a number of tasks related to the aim defined by the President, Efthymios Nicolaidis, in 2013, namely to give DHST a legal existence. This has entailed preparing an update of the statutes and reviewing some of the procedures that are followed at various stages of DHST's institutional life. In addition, the DHST archives have been catalogued, and the catalogue is now accessible for consultation online. During these four years, efforts have also been made to reinforce and develop cooperation with the Division of Logic, Methodology and Philosophy of Science and Technology (DLMPST), but also with other Unions of the International Council for Science (ICSU) and with the International Council of Philosophy and Human Sciences (CIPSH). All this work has been accomplished in close collaboration among Council members.

Since the DHST General Assembly (GA) convened in Manchester, the DHST Council has met every December: 2013 in Paris; 2014 in Marseille; 2015 in Beijing; 2016 in Rio de Janeiro. On the last three occasions, associated academic events were organised. This has contributed to closer and more effective collaboration among Council members. For all these meetings, funds were raised locally and Council members paid for their own travel. Between Council meetings, discussion of DHST business is conducted by e-mail, and every opportunity for two or more members of the Council to meet and make joint progress on various subjects has been put to good use.

#### The Manchester Manifesto

After the DHST GA approved the Manchester Manifesto in support of the value of the history of science, technology and medicine in July 2013, the Council took measures to have it publicized worldwide. Thanks to the efforts of colleagues from different parts of the world, the Manifesto is available in 12 languages: Arabic, Chinese, Croatian, English, French, Greek, Japanese, Lithuanian, Persian, Portuguese, Spanish and Turkish. All these versions are available at:

https://sites.google.com/a/dhstweb.org/www/news.

The Manchester Manifesto has been circulated on mailing lists, posted on websites and published in some journals.

#### **DHST Membership**

The current list of DHST Ordinary Members comprises 47 countries. We have lost contact or are struggling to maintain it with six of these — Bulgaria, Egypt, Kyrgyzstan, Syria and Ukraine — while one, New Zealand, has become a member of DHST four years ago. In order to re-establish contact and further increase membership, colleagues from 14 countries have

been invited to attend the present session of the GA as observers: these include three countries with which links need to be re-established or tightened (Colombia, Pakistan and Ukraine) and nine that are not yet DHST members (Chile, Ecuador, Malaysia, Morocco, Paraguay, Peru, Singapore, South Africa, Tanzania, Uruguay and Venezuela). This has been possible thanks to cooperation with the 25th ICHST LOC.

#### **DHST Commissions and Sections**

There are currently twenty-three Commissions and Sections listed on the DHST Website. Of these, twenty-two are not only active, but also thriving, and have reported regularly to the Council about their activity. The financial support they have received from DHST over the last four years has been used mainly to support young scholars' participation in international conferences. Twenty of these commissions and sections have organised one or more symposia during the present congress. The Commission of History of Metrology has ceased to be active some years ago. On the other hand, the Council has received a proposal for the creation of a Commission on Science, Technology and Diplomacy, which this General Assembly will examine under item 6.d of the agenda.

Over the last few years, a number of DHST commissions and sections have become affiliated to DLMPST and are therefore 'Inter-Division Commissions': these are History and Philosophy of Computing (HaPoC), the International Association for Science and Cultural Diversity (IASCUD), and the Teaching Commission. With the DHST-DLMPST Joint Commission, there are now four commissions that report to both divisions of IUHPST. Moreover, a review of the situation of Commissions and Sections has shown that one 'Historical Commission' should have the status of Section while one of the Sections has turned itself into an 'Inter-Division Commission'. The update of the list of Commissions and Sections is therefore on the Agenda of the present GA Session.

#### DLMPST, IUHPST and the Joint Commission

Over the last four years, cooperation with DLMPST and joint management of IUHPST affairs has been very fruitful. This is due to the fact that, following up after the extremely friendly contacts established with previous Presidents of DLMPST (Wilfrid Hodges, 2008-2011, and Elliott Sober, 2012-2015), the Secretary General (Benedikt Loewe) and the President (Menachem Magidor) of DLMPST have attended our Council meetings whenever possible, and also to the very active commitment of our Second Vice-President, Jean Gayon, to giving some intellectual content to the cooperation between the two divisions. In 2015 the Council unanimously nominated Hasok Chang (University of Cambridge) as President of the Joint DHST-DLMPST Commission for the period 2016-2017. Through him, the network known as 'Integrated History and Philosophy of Science' has been involved in the preparation of the Joint Commission Symposium held at the present Congress. Moreover, H. Chang has proposed the creation of an IUHPST Essay Prize, to be awarded every other year, alternatively at ICHSTs and ICLPMSTs, and generously offered a financial contribution to set up the Prize. Both Divisions agreed enthusiastically to this proposal and agreed to contribute as well. The topic set for the first IUHPST Essay Prize was: "What is the value of philosophy of science for history of science?" Dr Theodore Arabatzis (National and Kapodistrian University of Athens) has been awarded this Prize for his essay entitled "What's in it for the historian of science? Reflections on the value of philosophy of science for history of science." The second IUHPST Essay Prize will be awarded during the next Congress for logic,

methodology and philosophy of science (Prague 2019); the topic set will be: "What is the value of history of science for philosophy of science?"

Meanwhile a committee of six persons (Presidents and Secretaries General of both Divisions, President of the Joint Commission and Second Vice-President of DHST) was set up to work on possible revision to the structure and organisation of the Joint Commission. The result of their work will be submitted to the General Assembly's approval under point 9.c of the Agenda.

Another result of the regular exchanges between the councils of the two Divisions is that IUHPST has been able to speak with one voice in the ICSU meetings that have taken place during the last two years.

#### **ICSU**

In 2014 I visited the ICSU office, and discussed matters related to the legal status of ICSU itself and of its scientific members, as well as their archives.

In an effort to address the themes of some of ICSU's projects, the Council requested the International Commission on History of Meteorology to organise an event relevant to ICSU's international research platform <a href="Future Earth">Future Earth</a>. In response to this request, Georgina Endfield, Christina Barboza and Tiago Ribeiro Duarte have organised Symposium 007, "Narratives of Future Earth", which is scheduled for Friday 28 July.

In April 2016, I attended an ICSU Unions Meeting in Paris. The main item on the agenda was a discussion of the proposed merger between ICSU and ISSC (International Social Science Council) — on which see below —. This meeting was a valuable opportunity to meet officers of other ICSU unions. Some of them expressed interest in working with DHST on their history or their archives.

Immediately after this meeting, ICSU launched a new <u>Grants Programme</u>, issuing a call for collaborative projects by two or more ICSU Unions. Our President Elect, took on the heavy task of co-writing a proposal with the International Union of Pharmacology, and also ensured that IUHPST was a supporting applicant to another application, led by the International Union of Biological Sciences (IUBS). The latter application was successful; moreover, informal contacts with the International Mathematical Union (IMU) led to IUPHST being invited to join in another successful project, so that our Union is now a partner in the following two of the three ICSU funded projects that run from 2017 to 2019:

- TROP-ICSU: Transdisciplinary Research Oriented Pedagogy for Improving Climate Studies and Understanding (leading applicants: IUBS and INQUA International Union for Quaternary Science).
- IMU-IUPAC: <u>A Global Approach to the Gender Gap in Mathematical and Natural Sciences:</u> <u>How to Measure It, How to Reduce It?</u> (IMU and IUPAC International Union of Pure and Applied Chemistry)

Both of these projects held their opening workshop in Paris in the spring of 2017, and I attended both workshops on behalf of IUHPST; the Secretary General of DLMPST also attended part of the second one. As a further IUHPST contribution to TROP-ICSU, Mike

Osborne is liaising with officers of the Commission of History of Meteorology. As a further IUHPST contribution to the Gender Gap Project, I am liaising with the Commission on Women and Gender. In both cases we are thus able to provide relevant historical expertise to these projects.

In 24 October 2016, I attended an Extraordinary General Assembly of ICSU held in Oslo, where ISSC was holding its General Assembly; the Secretary of DLMPST also attended. The main item on the agenda was the planned merger between ICSU and ISSC first discussed in April 2016 (see above). Most of the day was spent in a joint meeting of both institutions, to present a plan for merging them. This plan did not include proposed statutes. The two GAs then voted separately, with a majority of both (76% for ICSU and 87% for ISSC) voting in favour of a merger. The next ICSU Ordinary GA, to be held in Taipei on 23-26 October 2017, will, symmetrically, run parallel with an ISSC GA. It is to be the occasion for both bodies to approve the statutes of the new joint organisation, for which the name 'the International Science Council' is proposed, and to hold a founding GA of this organisation if the outcome of the vote is again favourable on both sides. In the meantime, two joint groups, namely a Strategy Working Group (of which the DLMPST Secretary General is a member) and a Transition Task Force have been appointed to define what the Statutes and the strategy of this new International Science Council should be. Dr Manuel Limonta, who is attending our General Assembly as a representative of ICSU, will further present the merger project under point 12.b of our agenda.

#### CIPSH, the World Humanities Conference and UNESCO

In October 2014, the International Council for Philosophy and Human Sciences (CIPSH, of which both DHST and DLMPST are members separately) held a General Assembly in Paris. Both Sun Xiaochun, Assessor of the DHST Council and a member of the CIPSH Council, and I attended this GA, where a new President (Chao Gejin, Chinese Academy of Social Sciences) and a new Secretary General (Luiz Oosterbeek, Polytechnic Institute of Tomar) were elected. It was then decided that CIPSH would hold a World Humanities Conference, which is to take place in Liège 6-12 August 2017.

In December 2015, CIPSH held another General Assembly, this time in Beijing. Sun Xiaochun took this opportunity to arrange for the yearly DHST Council meeting to be held in Beijing, and organised an International Conference on the History of Science and Civilisation on the Silk Road. This conference provided an invaluable opportunity for representatives of various members of CIPSH, including a number of DHST Council members, to discuss topics of common interest across disciplines. This was again an opportunity to increase the visibility and show the relevance of our discipline, this time among the many fields of the humanities represented in CIPSH.

DHST is contributing to the WHC through History and Philosophy of Computing (HaPoC), who is organising a panel on "Ethical, Legal and Political issues of Computing." I will take part in a plenary session entitled "History, Memory and Politics". Both Sun Xiaochun and myself will attend the CIPSH General Assembly on 6 August.

On 19 November 2015, I attended the World Philosophy Day at UNESCO as IUHPST representative, together with Anne Fagot-Largeault (Collège de France), who was an invited speaker. The December 2015 Conference in gave me an opportunity to establish further contact with the History and Memory for Dialogue Section of UNESCO. As a result, I was

invited to attend an Expert meeting on the development of an Interactive Atlas of Cultural Interactions along the Silk Roads, held in Beijing, 31 May-1 June 2017. During this meeting, I put forward a proposal that the history of astronomy —a field in which two of DHST's commissions provide worldwide networks of specialists—should be one of the pilot projects of this Atlas. This proposal was provisionally accepted.

#### Relations with the International Academy of History of Science

In 2013 and 2014, Jan Vandersmissen (Ghent University) attended the DHST Council meetings on behalf of IAHS. During the past two years, the DHST President, Efthymios Nicolaidis, who was also Webmaster of IAHS, has maintained the link between the two organisations.

#### **DHST Young Scholars Prize 2017**

The 2017 round of the DHST Young Scholars Prize has been an excellent one: no less than 67 dissertations were submitted. The Committee, chaired by the DHST President, has decided that it would exceptionally award six prizes (instead of five) to the following young Doctors: Mario Cams (Catholic University of Leuven); Amir-Mohammad Gamini (Iranian Institute of Philosophy), who has also been awarded the Ihsanoglu Prize; Layne Karafantis (The Johns Hopkins University), Elena Serrano Jerez (Universitat Autonoma de Barcelona), Andreas Sommer (University College London) and Andrew Stuhl (University of Wisconsin). The Committee also awarded five special mentions, to Michael Jeremy Barany (Princeton University), Joeri Bruyninckx (Maastricht University), Iris Montero Sobrevilla (University of Cambridge), Maria Luísa de Castro Coelho de Oliveira e Sousa (Universidade Nova de Lisboa & Université Sorbonne Nouvelle) and Madalina Valeria Veres (University of Pittsburgh). The Award Ceremony is scheduled just before the Closing Session of the 25th ICHST.

#### Legal existence, home and updated statutes of DHST

The main task set to the Council by our President in 2013 was to work towards giving DHST a legal existence and providing it with an official seat. This began by exploring possibilities offered by the status of non-profit organisations in Belgium, France (associations à but non-lucratif) and the UK (charities). For Belgium we received the help of Jan Vandersmissen, who attended two Council meetings on behalf of the International Academy of History or Science. France seemed to offer good possibilities, which were confirmed when, following a visit by the Second Vice-President and myself to the President of the Observatoire de Paris, Jean Catala, the Conseil d'administration (Board of Trustees) of this institution formally voted in favour of the possibility that the Observatoire should become the legal home of DHST. The Council is therefore now in a position to submit to the DHST General Assembly a proposal for the DHST to become a legal entity based in Paris and registered under French law.

With this aim, the statutes of DHST (which exist both in English and French versions) have been thoroughly revised and updated. After approval of the DHST Council, a first draft was circulated to all DHST General Assembly members last April. A revised version of this draft, which takes into account some feedback received by the Council, has been circulated as part of the documents to be examined by the GA, under item 8 of our agenda. I would like to acknowledge the help of the President Elect, Mike Osborne, and of the Second Vice-President

in preparing both the English and the French versions of the proposed new Statutes and Rules of Procedure.

#### Work for the Rio Congress

Cooperation with the Congress Local Organising Committee has been friendly and effective. In October 2014 I attended the SBHC (Brazilian Society of History of Science) Conference and signed a memorandum of cooperation with the President of SBHC, Marcia Baros da Silva, and visited the Praia Vermelha Campus of UFRJ with Luiz Carlos Soares. In December 2016, the DHST Council's annual meeting took place on this same campus, and we met with some LOC members. The presence on the Council of Luiz Carlos Soares, the chair of the LOC, has been crucial in ensuring smooth and efficient exchanges between the two bodies, and he must be thanked for the energy, goodwill and patience he put in this aspect of his heavy task.

#### **Nominations for the Council elections**

The Nominations Committee, chaired by Ida Stamhuis (VU University Amsterdam), also comprised Anastasia Fedotova (Institute of History of Science of the Russian Academy of Science, St. Petersburg), Olival Freire Jr. (Universidade Federal da Bahia, Salvador), Sally Gregory Kohlstedt (University of Minnesota, Minneapolis), and Shi Yunli (University of Science and Technology of China, Hefei). It submitted its report promptly in March 2017 with a full slate of nominations for all Council posts. I then circulated it to all members of the General Assembly. Since then I have received two further nominations, one from Russia and one from New Zealand.

I would like to convey the Council's thanks to the Nominations Committee for their excellent work, and also for the willingness of Ida Stamhuis to further cooperate with the Council in drawing up guidelines for their successors.

#### Proposals to host the 26th ICHST

After I circulated to Ordinary Members a call for proposals to host the 26th ICHST (2021) in June 2016, the Council has received three bids to host the 26th ICHST, from Australia, the Czech Republic and New Zealand. Liaising with these members has been one of my tasks. We are grateful to our members for putting much hard work into these proposals, which will be presented to the General Assembly under item 16 of our agenda.

#### **DHST** website

During these four years, I have served as Webmaster, updating the old DHST website that can still be found at https://sites.google.com/a/dhstweb.org/www/introduction

The Council has decided that it was best not to tie the website to a particular academic institution. The new website is being developed under WordPress and will be online at the time the General Assembly convenes. This new website will use the new DHST logo

#### **DHST** archives

In April 2015 Birute Railiene (Lithuanian Academy of Sciences), the President of the Commission on Bibliography and Documentation, visited Paris to work on the DHST archives kept at the Centre d'Archives de Philosophie, d'Histoire et d'Édition des Sciences (CAPHES). Her visit was an opportunity to discuss the cataloguing of the archives with Nathalie Queyroux, head curator at CAPHES. I have since then kept in touch with her concerning the DHST Archive. In 2016, her collaborator David Denéchaud completed the cataloguing of the 113 boxes of DHST archival material. The catalogue is available online at: http://www.calames.abes.fr/pub/#details?id=FileId-2142.

Consultation of the archives is subject to permission of the DHST Council. One of the conditions is that a copy of any publication using DHST archives should be sent to the DHST Council, the purpose being for DHST to keep a list of publications relevant to its own history. The Council has further been working on establishing a policy that will ensure regular deposit of relevant materials every four years, after each Council finishes its term.

Thanks are due to Birute Railiene, whose interest in the DHST archives served as a catalyst, and to Nathalie Queyroux and David Denéchaud for their work.

\* \*

In closing I would like to express my gratitude to all my fellow Council members for their contributions to our joint work. It has been a pleasure working with them during these four years.

Catherine Jami Paris, 19 July 2017



# DHST Financial Report 2013-2017

#### DHST Financial Report 2013-2017

- Jeff Hughes elected Treasurer at the Manchester GA, in July 2013
- JH sincerely regrets absence at Rio because of illness
- Special thanks to Frank James and Catherine Jami who will present this report

## Opening a bank account in the UK

- Initially very difficult because of EU anti-money laundering regulations
- 2013-14 finances managed by Catherine Jami using previous Paris-based DHST account
- · Many thanks to Catherine!
- 2014 British Society for the History of Science agreed to host DHST account through Charities Aid Foundation (CAF) Bank – many thanks to BSHS!
- · CAF account has operated satisfactorily
- Reasonable administration charges for account management and international payments

# International Payments

- · CAF bank account maintained in Pounds Sterling
- · Accounts kept in Sterling and USD
- All DHST dues and grants reckoned initially in USD

   figures in this report are converted to USD for consistency
- Invoices and payments in relevant local currency whenever possible to minimize administrative costs to Commissions etc
- · Variation of exchange rate

# Income and Expenses

- Income
  - Membership dues from National Committees
  - Income from Congress (USD20 per delegate)
- Expenses
  - Commission grants
  - Seed money for Congress (USD10,000)
  - Dues to CIPSH and to ICSU
  - Administrative e.g. website, archives
  - Exceptional travel expenses

# Fee categories set by 2009 General Assembly vote

- Cat E: Japan, Italy, USA
- Cat D: Canada, PR China, France, Germany, UK
- Cat C: Australia, Belgium, Brazil, India, South Korea, Mexico, Netherlands, Russia, Spain
- Cat B: Argentina, Austria, Colombia, Czech Republic,
   Denmark, Egypt, Finland, Greece, Hungary, Iran, Ireland,
   Romania, Norway, Pakistan, Poland, Sweden, Switzerland,
   Syria, Taiwan, Turkey, Ukraine
- Cat A: Baltic Countries, Bulgaria, Croatia, Cuba, Israel, Kyrgyzstan, Monaco, Serbia, Slovakia

Contact lost for at least four years/membership resigned (5)

#### **National Committees**

- In 2013: 44 national committees listed in Treasurer's records (some not in contact)
- In 2017: 36 national committees in contact, including New Zealand
- 2013-2017: 35 national committees paying their set membership dues regularly

#### Commissions

- 15 Commissions
- Anc-Med Astronomy CHAMA
- Bibliography
  East Asia ISHEASTM
- Islamic Societies (CHOSTIS)
- Meteorology (ICHM) Modern Chemistry (CHMC)
- Modern Physics Oceanography ICHO Pacific Circle
- Scientific Instruments SIC
- Science and Empire Teaching Commission
- Women in Science
- HaPoC
- Science and Literature

- 5 Inter Union Commissions
- History of Astronomy (with IAU) History of Geography (with IGU)
- INHIGEO, Geology (with IUGS)
- ICH Mathematics (with IMU)
- Soil Science (with ISSS)
- · 3 Scientific Sections
  - ICOHTEC
- · History of Metrology [not active]
- · Cultural Div. IASCUD

#### 2014

Commission grants: maximum USD 2,400

- USD 600 Newsletter/Website
- USD 300 Running costs
- USD 1500 Conference
- Total: USD 34,550 paid out

Other expenses 2014: USD 764

(bank account fees, website domain ownership)

Income from dues by 31/12/2014

-Invoiced: USD 43,350 -Received USD 18,750

#### 2015

Commission grants: maximum USD 2,400

-USD 600 Newsletter/Website -USD 300 Running costs -USD 1500 Conference

-Total: USD 33,510 paid out

Other expenses 2015: USD 2650

(bank account fees, DHST logo, grant for work on DHST

Income from dues by 31/12/2015

-Invoiced: USD 43,350

-Received USD 37,617 (includes late 2014 dues)

#### 2016

Commission grants: maximum USD 2,400

-USD 600 Newsletter/Website -USD 300 Running costs

-USD 1500 Conference -Total: USD 34,253 paid out

Other expenses 2016: USD 17,138

(bank account fees; Congress seed money grant; ICSU dues; CIPSH dues; President and SG travel expenses; website domain ownership)

Income from dues by 31/12/2016

-Invoiced: USD 43,350 -Received USD 32,570

#### 2017

Commission grants: maximum USD 2,400

-USD 600 Newsletter/Website -USD 300 Running costs -USD 1500 Conference

-Total: USD 37,415 paid out

Other budgeted expenses 2017: USD 13,550 (bank charges; Congress seed money grant; ICSU and CIPSH dues; DHST Young Scholars Prize; website and brochure)

Income from dues

-Invoiced: USD 39,700 [excludes >4yr non-payees]

-Received as at 4/7/17: USD 5,520

Other income expected:

- Late dues from 2016

- Income from 25<sup>th</sup> Congress, estimated at 1000 x USD 20 = USD 20,000

#### Financial Overview 2013-2017

#### End-of year Account Balance

31/12/2013 **USD 83,660** (reflects Manchester)

31/12/2014 USD 53,550

31/12/2015 USD 91,063

31/12/2016 USD 57,097

Account balance as at 06/07/17: USD 36,164

#### Comments on DHST Financial Activity

- 1. Fluctuations in account surplus mostly reflect when dues are paid usually increases later in the year as national members resolve budgets (and sometimes also pay catch-up dues). Only 5 members have paid 2017 dues as at 06/07/17, but we know this will increase also with Rio income.
- 2. **Commissions** show excellent take-up of grants, reflecting vigorous activity. Commission annual reports and budgets are now in a systematised format, and receipts etc retained for audit thanks to Commission officers for their assistance.

- 3. Administration costs are very moderate. Bank fees are inescapable, and other expenditure (e.g. on website and logo) is maintained at modest levels. Officers' travel expenses are only paid exceptionally.
- 4. Payment of **IUHPST dues to ICSU** rotates every two years between DHST and DLMPST DHST is currently responsible. We also pay dues to CIPSH the International Council for Philosophy and Human Sciences.
- 5. **Prizes** (e.g. DHST YSP) are increasingly important and need to be carefully budgeted for, esp. regarding travel costs.

# Looking back and ahead

- 1. Membership register needs constant updating
  - -- new members e.g. New Zealand (welcome!)
  - -- other possibilities to renew/initiate contacts?
- 2. Review of dues (current scheme voted in 2009)
  - -- in most cases no problem for members
  - -- challenging financial environment limits scope for change?
- 3. Review of grants to Commissions
  - -- do we have the right structure, or can we be more flexible?
  - -- is there scope to increase the maximum grant?

# Acknowledgements

Many thanks to all DHST Council and Commission colleagues, and National Committees, who have facilitated my work over the last four years

Warmest best wishes to my successor!!

# TERMS OF REFERENCE OF THE INTERNATIONAL COMMISSION ON THE HISTORY OF MATHEMATICS (ICHM)

a joint commission of the International Mathematical Union (IMU) and the Division of the History of Science and Technology of the International Union for the History and Philosophy of Science and Technology (IUHPST/DHST).

(Adopted by the IMU General Assembly on ??? and by the IUHPST/DHST General Assembly on ???)

At the International Congress of History of Science in 1985, the International Commission on the History of Mathematics (established by the DHST in 1971) voted to approach the IMU regarding re-establishing itself as an inter-union commission between the IHPST/DHST and the IMU. The Joint International Commission on the History of Mathematics (ICHM) was established in 1987 following a ballot of members of the IMU, and began its work at the beginning of 1988.

The ICHM is charged with the following missions:

- to encourage the study of the history of mathematics
- to promote a high level of historically and mathematically sophisticated scholarship in the field
- to build a broad community in all regions, of people interested in the history of mathematics.
- 1. Executive Committee composition.

The ICHM Executive Committee (EC) consists of

- (a) four officers and seven members elected by the ICHM/DHST:
  - Chair
  - Vice Chair
  - Secretary
  - Treasurer
  - seven Members-at-Large;
- (b) two Members-at-Large elected by the IMU General Assembly;
- (c) The Immediate Past Chair of ICHM, and the Editor of *Historia Mathematica* are Ex-officio Members of the ICHM Executive Committee, without voting rights.
- 2. Executive Committee terms.
- (a) The ICHM-elected officers and members-at-large shall serve a four-year term starting on the first day of the calendar year following that in which the election has taken place. Each officer and

member can be elected for at most two consecutive terms. With the permission of the IMU and IUPHST/DHST, a less stringent term limit may be determined for the Treasurer or for a member who is responsible for the ICHM website and its hosting.

- (b) The IMU-elected members-at-large shall serve a four-year term starting on the first day of the calendar year following that in which the election has taken place. The members-at-large can be elected for at most two consecutive terms.
- (c) In the event of death, incapacity, or resignation of the members in Clauses 1(a) or 1(c), the ICHM Executive Committee shall appoint a successor for the unexpired term. In the event of death, incapacity, or resignation of one of the members in Clause 1(b), the IMU Executive Committee shall appoint a successor for the unexpired term.

#### 3. Executive Committee election.

The composition of the ICHM EC should reflect good regional and gender balance consistent with its goals.

- (a) For the election of the members listed in Clause 1(a) the ICHM EC shall appoint an ICHM Nominating Committee, which shall form a slate with at least one name for each of the positions of Chair, Vice Chair, Secretary, and Treasurer, and at least nine names for the seven positions for members-at-large. Elections shall take place through an electronic ballot, with the participation of the ICHM members, following the IUHPST/DHST norms for such a ballot. The results of such an election shall be reported to the IMU and the IUHPST/DHST Council (along with the list of candidates and votes polled), and validated at the following IUHPST/DHST General Assembly.
- (b) For the election of the two Members-at-Large listed in Clause 1(b) the IMU Nominating Committee shall form a slate with at least four names for the two positions. These should be established mathematicians with a strong interest in the history of mathematics and with ongoing and active contact with the mathematics community. Elections for the two Members-at-Large in Clause 1(b) shall take place at a meeting of the IMU General Assembly.
- 4. Communication and Promotion of History of Mathematics.
- (a) The ICHM shall maintain a web site as specified in Clause 5 of the Guidelines for Joint Commissions of the IMU.
- (b) The ICHM shall communicate information from the ICHM to historians of mathematics internationally via its web site and other means, such as the ICHM International E-Mail List of Historians of Mathematics.
- (c) The ICHM shall promote scholarly achievement in the History of Mathematics, through awards of the Kenneth O'May Prizes, and in other ways it sees fit.
- (d) The ICHM shall endeavour to build an internationally diverse community of those with an interest in the history of mathematics, by reaching out via networking and other means.
- 5. Participation in the International Congress of History of Science and Technology (ICHST) and International Congress of Mathematicians (ICM).

Participation of ICHM in the ICHST and ICM is encouraged as specified in Clause 6 of the Guidelines for Joint Commissions of the IMU and in the Guidelines for Commissions and Sections

#### of IUHPST/DHST.

#### 6. Budget of ICHM.

The funding of ICHM is through an annual grant provided by IUHPST/DHST. On occasion, the ICHM receives subventions from other sources.

## 7. Reporting requirements.

The ICHM Chair reports to the IMU Secretary and the IUHPST/DHST Secretary General as specified in Clauses 3 (Activity report) and 4 (Financial report) of the Guidelines for Joint Commissions of the International Mathematical Union and to the IUHPST/DHST Secretary General and Treasurer as specified in Clauses 4 and 5 (Financial and Activity Reports) of the Guidelines for the Commissions and Sections of the IUHPST/DHST.



# STATUTES OF THE DIVISION OF HISTORY OF SCIENCE AND TECHNOLOGY (DHST) OF THE INTERNATIONAL UNION OF THE HISTORY AND PHILOSOPHY OF SCIENCE AND TECHNOLOGY (IUHPST)

Approved by the General Assembly, Rio de Janeiro, 26 July 2017

#### **AIMS**

#### **Article 1**. The aims of the DHST are:

- a) to establish and promote co-operation between historians of science and technology either individually or as members of institutions and societies dedicated to History of Science and Technology and related disciplines;
- b) to collect and provide for the conservation of artifacts and documents useful for the development of the History of Science and Technology and related disciplines;
- c) to promote the development, the diffusion and the organization of teaching and research in the History of Science and Technology and related disciplines;
- d) to organize International Congresses of History of Science and Technology and international colloquia, and to sponsor or support other approved meetings of a similar character;
- e) to contribute to the establishment and maintenance of links between the different branches of human knowledge, while promoting gender balance and cultural diversity.

**Article 2**. The DHST is legally registered under the laws of France. Its principal office is located at the Observatoire de Paris, 61, avenue de l'Observatoire, 75014, Paris, France. The DHST is related, through the IUHPST, to the International Council for Science (ICSU) for the purpose of achieving common scientific and scholarly aims and to promote international understanding.

#### MEMBERS, SECTIONS AND COMMISSIONS

**Article 3**. Subject to recognition by the General Assembly of DHST (Article 14), an Ordinary Member shall be an academy of science, a scientific society, a national committee or any other scientific institution or association of such institutions. Institutions and committees representing scientific activities in a definite territory or country may be accepted as Ordinary Members subject to article 5 below.

Article 4. In addition to the Ordinary Members, the DHST also comprises:

- a) Scientific Sections;
- b) Historical Commissions;
- c) Inter-division commissions with the Division of Logic, Methodology and Philosophy of Science and Technology (DLMPST); these include the DHST-DLMPST Joint Commission (JC; article 9);
- d) Inter-Union Commissions in common with other Unions which are members of ICSU;
- e) Associate Members.

**Article 5**. No country may be represented by more than one Ordinary Member except when the General Assembly decides otherwise. Subject to prior approval being obtained from the Council, other history of science and technology societies and federations of such societies may be granted the status of Associate Members. Such members may participate in the Sessions of the General Assembly but do not have voting rights (Article 16).

**Article 6**. Scientific Sections ("the Sections") are administratively autonomous and financially independent bodies. Each is free to levy its own membership fees, appoint its own officers, formulate its own Statutes and apply its own Rules of Procedure, provided that these do not conflict with those of the DHST.

In the interest of coordinating the work of the Sections and the DHST, Sections may send an Observer to meetings of the DHST's Council (Article 19). Likewise, the Council may send one of its members as an Observer to Section meetings. The operation of the DHST shall, however, be independent from the activities of the Sections.

**Article 7**. Any international association which desires to be recognized as a Scientific Section shall make a request to the Secretary General of the DHST. The Council is empowered to make a decision to admit the association in question on a temporary basis, but this decision must be confirmed the General Assembly during the Session following this decision

**Article 8**. Historical Commissions are international associations financially dependent upon the DHST. They are required to report annually to the Secretary General, and to submit reports on their activities to the General Assembly whenever the question of their continuation is individually put to the vote. For the creation or continuation of a Historical Commission, a two-thirds majority of those voting in the General Assembly is required.

**Article 9**. Inter-Division Commissions are established on the same basis as described in Article 8 above, subject to approval being given by the DLMPST. The Joint Commission is an international association financially dependent upon both Divisions (DHST and DLMPST). It may be dissolved by a two-thirds majority of those voting in the General Assembly of either Division. Its function is to encourage liaison between historians and philosophers of science and technology, principally through the organization of activities shared by the two Divisions.

#### 26 STATUTES OF THE DHST

**Article 10**. Inter-Union Commissions are established on the same basis as described in Article 8 above, subject to approval being given by the other ICSU Unions concerned.

**Article 11**. Ordinary Members are entitled to submit proposals for the creation or dissolution of Commissions in accordance with Articles 8 and 10.

Article 12. Each of the Commissions defined in Articles 8 to 10 above ("the Commissions") shall conduct its affairs in accordance with the Statutes and Rules of Procedure of the DHST. Except in the case of the Joint Commission, Commission Presidents are appointed by the General Assembly on a proposal from the Commission, and each Commission appoints its other Officers. In the case of the Inter-Division Commissions and the Inter-Union Commissions, all appointments are subject to the agreement respectively of DLMPST and of the other Unions concerned.

#### ADMINISTRATION AND VOTING RIGHTS

**Article 13**. The DHST contains the following deliberative bodies:

- a) the General Assembly;
- b) the Council;
- c) the Executive Committee of the Council.

**Article 14**. Ordinary Members, the Sections, the Commissions, and the members of the Council constitute the General Assembly.

**Article 15**. The General Assembly is validly constituted only if at least half the total number of Ordinary Members are present. Any Ordinary Member, Section, or Commission may be represented by proxy at a Session of the General Assembly, provided that due notification of this intention and the name of the proxy for that Session are communicated in writing to the Secretary General at least 48 hours before the date of the Session in question.

**Article 16**. Each Ordinary Member, each Section, each Commission and each member of the Council may generally exercise one vote. However, for any question having a financial implication (which for the avoidance of doubt, includes the creation, continuation or dissolution of Sections and Commissions; see article 4.a, 4.b, 4.c and 4.d), each Ordinary Member may exercise 1, 2, 3, 4, or 5 votes depending on whether it belongs to category A, B, C, D or E as defined in Article 26 below; each member of the Council may similarly exercise one vote. Sections and Commissions do not vote on financial matters. Except where specified otherwise in the Statutes, the decisions of the General Assembly are taken by an absolute majority of votes cast. If the number of votes cast for and against a proposal are equal, the President may use a casting vote in addition to her/his own personal vote.

**Article 17**. The General Assembly meets in one Ordinary Session every four years, normally on the occasion of an International Congress of History of Science and Technology. If, however, a third or more of the Ordinary Members call for an Extraordinary Session of the General Assembly with a precise agenda relating to questions which, in their opinion, demand immediate consideration, the President shall convene such an Extraordinary Session within six months of receiving formal written notification of their request.

The date and venue of every Session of the General Assembly, with its full agenda, shall be communicated by the Secretary General of the DHST to all Ordinary Members, Sections, Commissions and members of the Council at least three months before the date of the Session.

Any matter requiring a vote of the General Assembly which does not appear on the agenda of the Session may be considered only if a two-thirds majority of votes are cast in favor of the matter being considered; or, in the case of a proposal to modify the Statutes or the Rules of Procedure of the DHST, only if a three-quarters majority of votes are cast in favor of the matter being considered.

#### **Article 18**. The General Assembly of the DHST is responsible for:

- a) electing the members of the Council and representatives of the DHST on other international organizations;
- b) accepting into the DHST new Ordinary Members or bodies seeking Associate Membership (Article 5);
- c) appointing, renewing, or dissolving Sections and Commissions;
- d) approving the accounts of the DHST and of the Commissions, and the report of the Secretary General on the Council's activity;
- e) establishing the budget of the DHST and fixing the level of subscriptions for the years to follow until the next General Assembly;
- f) considering the reports submitted by Ordinary Members, Sections and Commissions, and establishing the programme of activities of the DHST for the years to follow until the next Session of the General Assembly;
- g) enacting and amending the Statutes and Rules of Procedure;
- h) fixing the date and venue of the next Session.

**Article 19**. The Council consists of a President, a President-Elect, a First Vice-President, a Second Vice-President, a Secretary General, a Treasurer, an Assistant Secretary General, and from two to six Assessors, all of whom, except the President, who takes office after serving as President-Elect for a four-year term, are elected at a General Assembly and serve for a period of four years starting from the closing of the Session of the General Assembly during which they have been elected.

The President is not eligible for election as President-Elect. The Vice-Presidents are not eligible for re-election to the same office. The Secretary General, Treasurer, Assistant Secretary General and Assessors may not hold the same office for more than eight successive years but, like the Vice-Presidents, remain eligible for re-election to the Council in a different office.

#### 28 STATUTES OF THE DHST

In the event of the President of the DHST being unable to exercise her/his functions, she/he is automatically replaced by the First Vice-President; in which case, the Second Vice-President acquires the status of First Vice-President. In the event of the Secretary General or the Treasurer being unable to exercise her/his functions, the President shall nominate a person to replace her/him in her/his functions and as a member of the Council and its Executive Committee. This nomination requires the approval of a majority of the Council. In the event of the President-Elect becoming unable to envisage taking up the post of President at the following Session of the General Assembly, the Council shall take the necessary steps to ensure that a new President is elected by an extra-ordinary election during that Session of the General Assembly.

**Article 20**. The Council is responsible for drawing up Rules of Procedure in conformity with these Statutes, and for ensuring the continuity of the DHST's policies and activities between successive Ordinary Sessions of the General Assembly. It convenes at least once every four years, normally on the occasion of an International Congress History of Science and Technology prior to the General Assembly Session. The Council is validly constituted when a majority of its members are present; at least a two-thirds majority vote by those present is required before decisions with financial implications are considered valid.

Article 21. At least two years before each Ordinary Session of the General Assembly, the Council shall appoint a Nominations Committee for the purpose of drawing up a list of nominations for the next Council. The Chair of the Nominations Committee shall invite all Ordinary Members to submit nominations for Council in writing at least nine months before the date of this Ordinary Session of the General Assembly. Other nominations for Council may nevertheless be submitted in writing to the Secretary General by any Ordinary Member at least forty-eight hours before the midnight which commences the day on which the election is to take place. Election is by secret ballot.

Article 22. The Executive Committee of the Council consists of the President, the President-Elect, the First Vice-President, the Secretary General and the Treasurer. Three of these individuals constitute a quorum. The Executive Committee is charged with the administration of the DHST's affairs and finances, and the implementation of resolutions taken by the General Assembly and policies of the Council. Notification of a meeting of the Executive Committee, with an agenda, shall be sent by the Secretary General to each member of the Council at least two months before it is scheduled to take place.

#### **FINANCES**

**Article 23**. The revenues of the DHST are made up from:

- a) subscriptions by Ordinary Members;
- b) subsidies from ICSU;
- c) other subsidies, gifts and legacies, recognized by law and accepted by the Council;

d) the revenue from the sale of publications.

**Article 24**. The Treasurer presents to the Executive Committee of the Council each year a report on the state of the finances of the DHST. The Committee examines the report and, upon approval of this report, discharges the Treasurer from responsibility for the year in question.

Article 25. During each Ordinary Session, the General Assembly designates two persons present at the Session whom it charges with verifying the accounts and the financial records for the four years since the last Ordinary Session. These two persons shall present a report during the Ordinary Session, concluding with a recommendation as to whether the accounts should be approved, and whether consequently the Council should be discharged from responsibility for the financial matters of the DHST since the last Ordinary Session. The General Assembly shall consider this report, and decide by vote whether to approve the accounts and discharge the Council for the financial matters of the DHST since the last Ordinary Session.

**Article 26**. Each Ordinary Member pays the DHST an annual subscription calculated according to the 5 categories: A, B, C, D, E. Depending on the category to which it belongs, an Ordinary Member shall pay an annual subscription of 1, 2, 4, 8, or 16 subscription units respectively. The monetary value of the unit of subscription is fixed by the General Assembly; at which time, each Ordinary Member shall notify the Treasurer or the Secretary General to which category it proposes to belong. The Council has the authority to reject any such proposal if a two-thirds majority of its members considers that the specified category is manifestly inadequate.

**Article 27**. Each Ordinary Member shall be responsible for the payment of the required subscription. It shall only be permitted to vote at a Session of the General Assembly if it has paid the required subscription for at least three of the four years preceding the year during which that Session is held. If it has neither paid its subscriptions for four consecutive years nor justified its non-payment to the Council, it shall be considered to have resigned from the DHST.

#### GENERAL REMARKS

**Article 28**. The present Statutes may be modified by the General Assembly only if the total number of votes in favor of the modification proposed is equal to at least two-thirds of the number of votes cast.

**Article 29**. Proposals formulated by an Ordinary Member for a modification of the Statutes of the IUHPST or of the DHST shall reach the Secretary General at least six months before the date of the Session of the General Assembly during which they are to be considered. The

# $\begin{array}{c} 30 \\ \text{STATUTES OF THE DHST} \end{array}$

Secretary General shall communicate all proposals to this effect to Ordinary Members, Sections and Commissions, as well as to the members of the Council at least two months before this Session of the General Assembly.

**Article 30**. In the event of dissolution of the DHST, its assets shall be transferred to one or several international organizations having similar activities.

Any Ordinary Member or Section that leaves the DHST shall forfeit all its rights and privileges in the DHST.

**Article 31**. These Statutes shall be governed by, and interpreted in accordance with, French law. The English and French texts of these Statutes are equally valid.



# RULES OF PROCEDURE OF THE DIVISION OF HISTORY OF SCIENCE AND TECHNOLOGY (DHST) OF THE INTERNATIONAL UNION OF THE HISTORY AND PHILOSOPHY OF SCIENCE AND TECHNOLOGY (IUHPST)

Approved by the General Assembly, Rio de Janeiro, 26 July 2017

#### 1. ORGANIZATION AND RESPONSIBILITIES

- **1.1.** The powers and responsibilities of the General Assembly of the DHST are defined in the Statutes. The working languages of the General Assembly are English and French.
- **1.2.** The Council of the DHST, in addition to the obligations defined in the Statutes shall:
- a) implement the decisions of the General Assembly, and apply the general policy of the DHST as determined by the General Assembly;
- b) receive and report on applications for full or associate membership of the DHST; consider and make recommendations to the General Assembly on proposals for the establishment of Sections and Commissions;
- c) ensure that all Ordinary Members receive a statement of the receipts and expenditures incurred during each year, as well as items of information such as reports of past meetings, announcements of forthcoming events, etc.;
- d) appoint representatives to scientific and scholarly bodies outside the DHST. Subject to adequate financial support being available, such persons are expected to participate in the business meetings of these bodies and to report back to the Council;
- e) report on its activities to the General Assembly.
- **1.3.** The individual responsibilities of the Council members are defined as follows:
- a) the President acts as Chair of the DHST's General Assembly, Council, and Executive Committee. The First Vice-President or another officer present designated by the remaining members of the Council, shall deputize in his/her absence. All decisions which affect the policy and financial activity of the DHST shall be approved by the majority of the Executive Committee. In cases where that Committee is equally divided on a decision of this nature, the President shall have an additional casting vote.
- b) the Secretary General or, in her/his absence, another member of the Council acts as Secretary of the General Assembly, Council, and Executive Committee. Under the

authority of the President, she/he is responsible for conducting the ordinary business of the DHST, and keeping its records. The Secretary General and the Assistant Secretary General shall be responsible for the official website of the DHST. The Secretary General shall prepare the agenda and is responsible for the Minutes of the Sessions of the General Assembly and the meetings of the Council and the Executive Committee.

- c) the Treasurer is responsible for the financial administration of the DHST, and for keeping its accounts.
- d) the other members of the Council have the right to vote on all proposals; unless the Council decides otherwise they have no permanent responsibilities.
- **1.4.** The Scientific Sections have no responsibility to the DHST other than those specified in Article 6 of its Statutes.
- **1.5.** Funds made available by the Council to Commissions and Sections shall be administered by each of these bodies independently, for purposes consistent with the aims specified in Article 1 of the Statutes. A financial statement of all expenditures of such funds incurred during each year together with all relevant receipts shall be submitted to the Treasurer and Secretary General of the DHST on or before a date notified by the Treasurer and Secretary General. Only in cases where the Council has given prior approval shall payments be made towards travelling expenses of the officers of Commissions and Sections as well as members of the Council.

#### 2. NOMINATIONS, ELECTIONS AND VOTES

- **2.1.** A valid nomination for the Council shall consist of a brief written statement of nomination from at least one Ordinary Member, a one-page Curriculum Vitae of the nominee, and a letter from the nominee confirming willingness to serve in the post for which she/he is nominated. The Nominations Committee (Article 21 of the Statutes) shall verify the validity of the nominations it receives. It shall use its best endeavors to ensure that it receives at least two nominations for each elective office, and that the nominations have regard to the principles of gender balance and cultural diversity enunciated in Article 1.e. of the Statutes. For this purpose it shall if necessary solicit further nominations from Ordinary Members, and suggestions from Sections and Commissions, until no later than four months before each Ordinary Session of the General Assembly. It shall then have the list of valid nominations, with the mention of the nominating Ordinary Member or Members for each nomination, dispatched to Ordinary Members, Sections and Commissions, as well as to the members of the Council through the Secretary General no later than three months before each Ordinary Session of the General Assembly.
- **2.2.** The Secretary General shall communicate the final list of candidates for all posts to Ordinary Members, Sections and Commissions, as well as members of the Council, by noon on the day following the expiry of the deadline for nominations by Ordinary Members (Article 21 of the Statutes).
- **2.3.** Before voting for the election of Council members begins, the President shall call

for the nomination of three scrutineers by Members of the General Assembly. Each nomination shall be made by at least two members of the General Assembly. The nominations shall be approved by a vote of the General Assembly. No candidate for an elected office may be a scrutineer. After each vote the scrutineers shall check the validity of all ballots received and count the number of votes for each candidates and also the number of invalid ballots. They shall then report in writing to the President, who shall announce the results to the General Assembly.

The votes for electing the President-Elect, Vice-President, Secretary General, Treasurer, Assistant Secretary General and Assessors shall be conducted separately and by secret ballot. Except in the case of assessors, an absolute majority of the votes cast shall be required for election. If the election is not achieved after two ballots, the candidate receiving the smallest number of votes in the second ballot shall be removed from the list. This procedure shall be repeated until a result is obtained. Any ballot form showing votes for more than one name shall be invalid.

In general, the election of assessors shall take place through a single ballot. Each voter makes a mark against the names of a number of candidates, which number must not be greater than the number of assessor posts to be filled; ballots with marks exceeding this number are invalid. The scrutineers then list candidates in descending order of the number of votes they obtain. The candidates occupying the number of places at the top of the list equal to the number of posts to be filled are declared elected. If it is not possible to make a choice of the candidate elected with the lowest number of votes because two or more candidates have this number of votes, one or more further ballots shall be held for those candidates following the procedure for the other offices laid down in this article.

Any problem arising during balloting shall be resolved by a ruling from the President of the DHST. Any challenge to the President's ruling shall be made orally at the time the ruling is given. The challenger shall state her or his objection and propose an alternative ruling, and the President shall then reply. During this discussion, which shall last no more than ten minutes, the First Vice-President shall act as chair. If the objection has not been withdrawn after ten minutes have elapsed, a vote shall be taken and the President's ruling shall be declared upheld unless at least two thirds of those voting vote in favor of the challenge.

- **2.4.** A proposal or motion not included in the agenda of a Session can only be submitted to discussion and vote of the General Assembly if it is proposed by at least two Members of the General Assembly. The minutes of all Sessions shall record all such proposals and motions, with the names of the members who proposed them and the number of votes cast in favor and against each proposal or motion, in the same way that they shall record all votes concerning matters mentioned on the agenda.
- **2.5.** The English and French texts of these Rules of Procedure are equally valid. Any dispute arising over the interpretation of the Statutes and Rules of Procedure of the DHST during a Session of the General Assembly shall be decided by a ruling of the President. Any challenge to the President's ruling in this case shall be made according to the procedure laid down in Rule 2.3. Any dispute arising over the interpretation of the Statutes and Rules of Procedure during the period between two Sessions of the General Assembly shall be decided by the Council.



# STATUTS DE LA DIVISION D'HISTOIRE DES SCIENCES ET DES TECHNIQUES (DHST) DE L'UNION INTERNATIONALE D'HISTOIRE ET PHILOSOPHIE DES SCIENCES ET DES TECHNIQUES (IUHPST)

Approuvés par l'Assemblée Générale, Rio de Janeiro, 26 juillet 2017

#### **BUTS**

#### Article 1. Les buts de la DHST sont les suivants :

- a) établir et promouvoir la coopération entre les historiens des sciences et des techniques pris soit individuellement soit en tant que membres d'institutions et sociétés consacrées à l'histoire des sciences et des techniques et aux disciplines apparentées;
- b) rassembler les objets et documents utiles au développement de l'histoire des sciences et des techniques et des disciplines apparentées et assurer la préservation de ceux-ci ;
- c) promouvoir le développement, la diffusion et l'organisation de l'enseignement et de la recherche dans le domaine de l'histoire des sciences et des techniques et des disciplines apparentées;
- d) organiser des Congrès Internationaux d'Histoire des Sciences et des Techniques, et des colloques internationaux, et patronner et aider, après approbation, des réunions de caractère analogue;
- e) contribuer à l'établissement et au maintien de liens entre les différentes branches de la connaissance humaine, tout en promouvant l'équilibre entre les sexes et la diversité culturelle.

**Article 2**. La DHST est une association de droit français. Son siège social est situé à l'Observatoire de Paris, 61, avenue de l'Observatoire, 75014 Paris, France. À travers l'IUHPST, la DHST est en relation avec le Conseil International pour la Science (ICSU) en vue d'atteindre des objectifs scientifiques et académiques communs et de promouvoir l'entente internationale.

#### MEMBRES, SECTIONS ET COMMISSIONS

**Article 3**. Sous réserve de reconnaissance l'Assemblée Générale de la DHST (Article 14), une Académie des Sciences, une société scientifique, un comité national ou toute autre institution scientifique ou association de telles institutions peut avoir la qualité de Membre Ordinaire. Des institutions ou comités représentant des activités scientifiques sur un

#### 35 STATUTS DE LA DHST

territoire déterminé ou dans un pays peuvent être acceptés comme Membres Ordinaires, sous réserve de l'Article 5 ci-dessous.

Article 4. Outre les Membres Ordinaires, la DHST comprend aussi :

- a) des Sections Scientifiques,
- b) des Commissions Historiques,
- c) des Commissions Inter-Division avec la Division de Logique, Méthodologie et Philosophie des Sciences et des Techniques (DLMPST), dont la Commission Commune DHST-DLMPST (JC; Article 9);
- d) des Commissions Inter-Union communes avec d'autres unions de l'ICSU, e) des Membres Associés.
- **Article 5**. Aucun pays ne peut être représenté par plus d'un Membre Ordinaire sauf si l'Assemblée Générale en décide autrement. D'autres sociétés d'histoire des sciences et des techniques ou fédérations de telles sociétés peuvent recevoir, après approbation préalable du Conseil, le statut de Membre Associé. Ces membres participent aux Assemblées Générales, mais n'ont pas le droit de vote (Article 16).
- **Article 6**. Les Sections Scientifiques (Sections) sont des organismes administrativement autonomes et financièrement indépendants. Chacune d'entre elles est libre de fixer ses cotisations, de nommer ses responsables, de rédiger ses propres statuts et d'appliquer son propre règlement intérieur, à condition qu'ils n'entrent pas en conflit avec ceux de la DHST.

En vue de coordonner le travail des Sections avec celui de la DHST, chaque Section peut envoyer un observateur aux réunions du Conseil de la DHST (Article 19). De même, le Conseil peut envoyer un de ses membres comme observateur aux réunions des Sections. L'action de la DHST est cependant indépendante des activités des Sections.

- **Article 7**. Toute association internationale qui désire se faire reconnaître comme Section Scientifique doit en faire la demande auprès du Secrétaire Général de la DHST. Le Conseil est habilité à admettre cette association de manière provisoire ; cette décision doit être confirmée par l'Assemblée Générale au cours de la Session qui suit la décision du Conseil.
- **Article 8**. Les Commissions Historiques sont des associations internationales dépendant financièrement de la DHST. Elles doivent adresser un rapport annuel au Secrétaire Général et soumettre à l'Assemblée Générale des rapports sur leurs activités chaque fois que la question de leur maintien se trouve posée, pour chacune d'elles, par un vote. La création ou le maintien d'une Commission Historique doit être décidé par l'Assemblée Générale à une majorité des deux tiers des suffrages exprimés.
- Article 9. Des Commissions Inter-Division sont créées sur les mêmes bases que celles décrites dans l'Article 8 ci-dessus, sous réserve de l'approbation de la DLMPST. La Commission Commune (JC) est une association internationale dépendant financièrement à la fois des deux Divisions (DHST et DLMPST). Elle peut être dissoute par un vote à la majorité des deux tiers des votants de l'Assemblée Générale de l'une ou l'autre des

Divisions. Sa fonction est d'encourager les liens entre historiens et philosophes des sciences et des techniques, principalement en organisant des activités communes aux deux Divisions.

**Article 10**. Des Commissions Inter-Union sont créées sur les mêmes bases que celles décrites dans l'Article 8 ci-dessus, sous réserve de l'approbation des autres Unions de l'ICSU concernées.

**Article 11**. Les Membres Ordinaires sont habilités à soumettre des propositions visant, en accord avec les Articles 8 et 10, à la création ou à la dissolution de Commissions.

Article 12. Chacune des Commissions visées dans les articles 8 à 10 ci-dessus (Commissions) doit conduire son action en plein accord avec les Statuts et le Règlement de la DHST. Sauf dans le cas de la Commission Commune, le Président de chaque Commission est désigné par l'Assemblée Générale sur proposition de la Commission, et chaque Commission nomme les autres membres de son bureau. Dans le cas des Commissions Inter-Division et des Commissions Inter-Union, tous les postes sont pourvus sous réserve de l'accord de la DLMPST et des autres Unions concernées respectivement.

# ADMINISTRATION ET DROIT DE VOTE

Article 13. La DHST comporte les trois organes de délibération :

- a) l'Assemblée Générale;
- b) le Conseil;
- c) le Comité exécutif du Conseil.

**Article 14**. L'Assemblée Générale se compose des Membres Ordinaires, des Sections, des Commissions, ainsi que des membres du Conseil.

Article 15. L'Assemblée Générale ne peut délibérer valablement que si au moins la moitié du nombre total des Membres Ordinaires sont présents. Tout Membre Ordinaire, Section ou Commission peut être représenté par procuration à une Session de l'Assemblée Générale, pourvu que notification en soit faite par écrit avec communication du nom du mandataire pour cette Session au Secrétaire Général au moins 48 heures avant la Session de l'Assemblée Générale.

Article 16. De manière générale, chaque Membre Ordinaire, chaque Section, chaque Commission et chaque membre du Conseil dispose d'une voix lors des votes. Pour toute question ayant des conséquences financières (ce qui, pour éviter toute ambiguïté, inclut la création, le maintien ou la dissolution des Sections et des Commissions; voir Article 4.a, 4.b, 4.c et 4.d), chaque Membre Ordinaire dispose de 1, 2, 3, 4 ou 5 voix selon qu'il appartient aux catégories A, B, C, D ou E telles qu'elles sont définies à l'Article 26 cidessous; tout membre du Conseil dispose d'une voix. Pour les questions financières les

Sections et les Commissions ne votent pas. Sauf exceptions spécifiées dans les Statuts, les décisions de l'Assemblée Générale sont prises à la majorité absolue des suffrages exprimés. En cas d'égalité, la voix du Président est prépondérante et assure la décision.

Article 17. L'Assemblée Générale se réunit en Session Ordinaire une fois tous les quatre ans, normalement à l'occasion de chaque Congrès International d'Histoire des Sciences et des Techniques. Cependant si au moins un tiers des Membres Ordinaires demande la tenue d'une Session Extraordinaire de l'Assemblée Générale Extraordinaire, cette demande étant accompagnée d'un mémorandum précis relatif aux questions qui nécessitent à leur avis un examen immédiat, le Président doit convoquer cette Session Extraordinaire dans les six mois qui suivent la notification écrite formelle de leur requête.

La date et le lieu de chaque Session de l'Assemblée Générale, ainsi que son ordre du jour complet, doivent être communiqués par le Secrétaire Général de la DHST à tous les Membres Ordinaires, aux Sections et Commissions ainsi qu'aux membres du Conseil au moins trois mois avant la date de la Session.

Un sujet nécessitant un vote de l'Assemblée Générale non inscrit à l'ordre du jour de la Session ne peut être examiné que si les deux tiers des votants sont favorables à cet examen. S'il s'agit d'une proposition de modification des Statuts ou du Règlement de la DHST, l'approbation de cet examen par les trois quarts des votants est requise.

# Article 18. Sont du ressort de l'Assemblée Générale de la DHST:

- a) l'élection des membres du Conseil et des représentants de la DHST auprès des autres organisations internationales ;
- b) l'acceptation au sein de la DHST de nouveaux Membres Ordinaires ou d'organismes désirant devenir Membres Associés (Article 5) ;
- c) la création, le renouvellement ou la dissolution des Sections et des Commissions ;
- d) l'approbation des comptes financiers de la DHST et des Commissions, ainsi que du rapport du Secrétaire Général sur l'activité du Conseil ;
- e) l'établissement du budget de la DHST et la fixation du niveau des cotisations jusqu'à la prochaine Assemblée Générale;
- f) l'examen des rapports soumis par les Membres Ordinaires, les Sections et les Commissions, ainsi que l'élaboration du programme des activités de la DHST jusqu'à la Session suivante de l'Assemblée Générale;
- g) la promulgation et l'amendement des Statuts et du Règlement de la DHST ;
- h) la fixation de la date et du lieu de la Session suivante.

Article 19. Le Conseil se compose d'un Président, d'un Président Élu, d'un Premier Vice-Président, d'un Second Vice-Président, d'un Secrétaire Général, d'un Secrétaire Général Adjoint, d'un Trésorier et de deux à six Assesseurs. À l'exception du Président, qui prend ses fonctions après un mandat de quatre ans comme Président Élu, ils sont élus par l'Assemblée Générale pour un mandat de quatre ans qui commence à la clôture de la Session de l'Assemblée Générale durant laquelle ils ont été élus.

Le Président n'est pas rééligible comme Président Élu. Les Vice-Présidents ne sont pas rééligibles dans les mêmes fonctions. Le Secrétaire Général, le Trésorier, le Secrétaire

Général Adjoint et les Assesseurs ne peuvent assumer leurs fonctions plus de huit années consécutives. Ils restent, ainsi que les Vice-Présidents, éligibles à d'autres fonctions au sein du Conseil.

Au cas où le Président est dans l'incapacité d'exercer ses fonctions, il est automatiquement remplacé par le Premier Vice-Président. Dans ce cas, le Second Vice-Président prend le statut de Premier Vice-Président. Au cas où le Secrétaire Général ou le Trésorier est dans l'incapacité d'exercer ses fonctions, le Président nomme une personne pour le remplacer aussi bien dans ses fonctions que comme membre du Conseil et de son Comité Exécutif. Cette nomination est soumise à l'approbation d'une majorité du Conseil. Au cas où il s'avère le Président Élu sera dans l'incapacité de prendre ses fonctions de Président à la Session suivante de l'Assemblée Générale, le Conseil prend les mesures nécessaires pour s'assurer qu'un nouveau Président sera élu par une élection extraordinaire au cours de cette Session de l'Assemblée Générale.

Article 20. Le Conseil est responsable de la rédaction d'un Règlement conforme aux présents Statuts. Il assure la continuité de la politique et des activités de la DHST pendant l'intervalle séparant deux Sessions Ordinaires successives de l'Assemblée Générale. Le Conseil se réunit au moins une fois durant ces quatre années, normalement à l'occasion d'un Congrès International d'Histoire des Sciences et des Techniques, avant l'Assemblée Générale. Il délibère valablement quand la majorité de ses membres sont présents. Les décisions ayant des conséquences financières ne sont valables que prises à la majorité des deux tiers des présents.

Article 21. Au moins deux ans avant l'Assemblée Générale, le Conseil désigne un Comité de Nominations chargé de dresser une liste de nominations pour le Conseil suivant. Au moins neuf mois avant cette Session Ordinaire, la Présidente ou le Président du Comité de Nominations invite tous les Membres Ordinaires à soumettre par écrit des nominations pour le Conseil. D'autres nominations peuvent cependant être soumises par écrit par tout Membre Ordinaire au Secrétaire Général au moins 48 heures avant l'heure de minuit après laquelle commence le jour du vote. Les élections ont lieu à bulletin secret.

Article 22. Le Comité Exécutif du Conseil se compose du Président, du Président Élu, du Premier Vice-Président, du Secrétaire Général et du Trésorier. Le quorum est constitué par trois de ces personnes. Le Comité Exécutif du Conseil est chargé de l'administration des affaires et des finances de la DHST, de la mise en œuvre des résolutions prises par l'Assemblée Générale et de la politique du Conseil. L'annonce d'une réunion du Comité Exécutif et son ordre du jour doivent être adressés par le Secrétaire Général, au moins deux mois avant la date prévue, à chaque membre du Conseil.

*FINANCES* 

Article 23. Les ressources financières de la DHST sont constituées par :

- a) les cotisations des Membres Ordinaires;
- b) des subventions de l'ICSU;
- c) d'autres subventions, dons et legs, reconnus par la loi et acceptés par le Conseil ;
- d) le produit de la vente de publications.

**Article 24**. Le Trésorier présente chaque année au Comité Exécutif un rapport sur l'état des finances de la DHST. Le Comité Exécutif procède à l'examen du rapport et, s'il l'approuve, il donne décharge au Trésorier pour sa responsabilité durant l'année écoulée.

Article 25. Pendant chaque Session Ordinaire, l'Assemblée Générale désigne deux personnes présentes à la Session qui sont chargées de vérifier les comptes et les rapports financiers correspondant aux quatre années écoulées depuis la dernière Session Ordinaire. Ces deux personnes présentent un rapport pendant la Session Ordinaire, avec une recommandation quant à l'approbation des comptes, et en conséquence au quitus à donner au Conseil pour la gestion des finances de la DHST depuis la Session Ordinaire précédente. L'Assemblée Générale examine ce rapport et vote sur l'approbation des comptes et le quitus à donner au Conseil pour la gestion des finances de la DHST depuis la Session Ordinaire précédente.

Article 26. Chaque Membre Ordinaire doit s'acquitter auprès de la DHST d'une cotisation annuelle évaluée d'après la répartition en 5 catégories : A, B, C, D, E. Selon la catégorie à laquelle il appartient, un pays doit payer une cotisation annuelle de 1, 2, 4, 8 ou 16 unités de cotisation respectivement. La valeur monétaire de l'unité de cotisation est fixée par l'Assemblée Générale. À ce moment, chaque pays doit notifier au Trésorier ou au Secrétaire Général à quelle catégorie il se propose d'appartenir. Le Conseil a le pouvoir de refuser cette proposition si une majorité des deux tiers de ses membres considère que la catégorie proposée est manifestement inadéquate.

Article 27. Chaque Membre Ordinaire est responsable du paiement de la cotisation requise. Il ne lui sera permis de voter à une Session de l'Assemblée Générale que s'il a acquitté la cotisation requise pour au moins trois des quatre années précédant l'année durant laquelle se tient la Session en question. S'il n'a ni réglé ses cotisations relatives à quatre années consécutives ni justifié ce non-paiement auprès du Conseil, il est réputé démissionnaire de la DHST.

# REMARQUES GÉNÉRALES

**Article 28**. Les présents Statuts ne peuvent être modifiés par l'Assemblée Générale que si la proposition de modification est approuvée par une majorité au moins égale aux deux tiers des votants.

Article 29. Les propositions de modification des Statuts de l'IUHPST ou de la DHST formulées par un Membre Ordinaire doivent parvenir au Secrétaire Général au moins six mois avant la date de la Session de l'Assemblée Générale sera au cours de laquelle elles seront examinées. Le Secrétaire Général communiquera de telles propositions aux Membres Ordinaires, aux Sections et Commissions ainsi qu'aux membres du Conseil au moins deux mois avant cette Session de l'Assemblée Générale.

**Article 30**. En cas de dissolution de la DHST, ses avoirs seront transférés à une ou plusieurs organisations internationales exerçant des activités analogues.

Tout Membre Ordinaire ou toute Section Scientifique qui quitte la DHST renonce à tous ses droits et privilèges au sein de la DHST.

Article 31. Ces Statuts sont régis par la loi française, à laquelle ils obéissent. Les textes anglais et français des présents statuts font également autorité pour l'interprétation de leurs différentes clauses.



# RÈGLEMENT LA DIVISION D'HISTOIRE DES SCIENCES ET DES TECHNIQUES (DHST) DE L'UNION INTERNATIONALE D'HISTOIRE ET PHILOSOPHIE DES SCIENCES ET DES TECHNIQUES (IUHPST)

Approuvé par l'Assemblée Générale, Rio de Janeiro, 26 juillet 2017

# 1. ORGANISATION ET RESPONSIBILITÉS

- **1.1.** Les pouvoirs et responsabilités de l'Assemblée Générale de la DHST sont définis dans les Statuts. Les langues de travail de l'Assemblée Générale sont l'anglais et le français.
- **1.2.** Outre ses obligations définies dans les Statuts, le Conseil de la DHST doit :
- a) faire exécuter les décisions de l'Assemblée Générale et appliquer la politique générale de la DHST telle qu'elle est déterminée par l'Assemblée Générale ;
- b) recevoir les candidatures au statut de Membre Ordinaire ou de Membre Associé de la DHST et rendre compte à leur sujet; après analyse, faire des recommandations à l'Assemblée Générale sur des propositions de création de Sections et de Commissions;
- c) faire en sorte que tous les Membres Ordinaires reçoivent un état des recettes et dépenses survenues durant chaque année, ainsi que des éléments d'information tels que des rapports sur les réunions qui ont eu lieu, l'annonce des événements à venir, etc.;
- d) nommer des représentants auprès des organismes scientifiques et académiques extérieurs à la DHST. Pourvu que les moyens financiers adéquats soient disponibles, il est attendu de ces personnes, qu'elles participent aux réunions de gestion de ces organismes et rendent compte au Conseil;
- e) rendre compte de ses propres activités à l'Assemblée Générale.
- **1.3.** Les responsabilités individuelles des membres du Conseil sont les suivantes :
- a) Le Président préside l'Assemblée Générale, le Conseil et le Comité Exécutif de la DHST. En cas d'absence, le Premier Vice-Président ou un autre membre du Conseil désigné par celui-ci le remplace. Toute décision affectant la politique de la DHST ou son activité financière doit être approuvée par la majorité du Comité Exécutif. En cas de partage égal des voix de ce Comité sur une décision de cette nature, la voix du Président est prépondérante.
- b) Le Secrétaire Général, ou en son absence, un autre membre du Conseil, exerce les fonctions de Secrétaire de l'Assemblée Générale, du Conseil et du Comité Exécutif. Sous l'autorité du Président, il est responsable de la conduite des affaires de la DHST et conserve ses procès-verbaux et comptes rendus. Le Secrétaire

- Général et le Secrétaire Général Adjoint sont responsables du site web officiel de la DHST. Le Secrétaire Général prépare l'ordre du jour des réunions du Conseil et du Comité Exécutif et est responsable de la rédaction des les procès-verbaux.
- c) Le Trésorier est responsable de l'administration financière de la DHST et de la tenue de ses comptes.
- d) Les autres membres du Conseil ont le droit de vote sur toute proposition ; sauf si le Conseil en décide autrement ils n'ont pas de responsabilités permanentes.
- **1.4.** Les Sections n'ont aucune responsabilité envers la DHST en dehors de celles spécifiées à l'Article 6 des Statuts.
- 1.5. Les fonds attribués par le Conseil aux Commissions et aux Sections sont gérés de manière indépendante par chacun de ces organismes dans le respect des buts énoncés à l'Article 1 des Statuts. Un état financier de toutes les dépenses sur ces fonds intervenues durant l'année, accompagné de tous les justificatifs correspondants, doit être soumis au Trésorier et au Secrétaire Général de la DHST pour une date par eux notifiée. Le paiement de frais de voyage des responsables de Commissions et de Sections ainsi que de membres du Conseil ne peut être effectué qu'avec l'approbation préalable du Conseil.

# 2. NOMINATIONS, ÉLECTIONS ET VOTES

- 2.1. Une nomination valide pour le Conseil est constituée d'une brève déclaration écrite provenant d'au moins un Membre Ordinaire, d'un Curriculum Vitae d'une page de la personne nommée, et d'une lettre de cette personne confirmant qu'elle est prête à occuper le poste pour lequel elle est nommée. Le Comité de Nominations (Article 21 des Statuts) doit vérifier la validité des nominations qu'il reçoit. Il fera son possible pour s'assurer qu'il reçoit au moins deux nominations par poste à pourvoir, et que les nominations tiennent compte des principes d'équilibre entre les sexes et la diversité culturelle énoncés à l'Article 1.e. des Statuts. Pour cela, il sollicitera si nécessaire d'autres nominations de la part des Membres Ordinaires, et des suggestions de la part des Sections et Commissions. Il communiquera ensuite la liste des nominations valides, avec mention pour chaque nomination du ou des Membres Ordinaires desquels elle provient, aux Membres Ordinaires, Sections et Commissions, ainsi qu'aux membres du Conseil, par l'intermédiaire du Secrétaire Général, au plus tard trois mois avant chaque Session ordinaire de l'Assemblée Générale.
- **2.2.** Le Secrétaire Général communiquera la liste de tous les candidats aux Membres Ordinaires, Sections et Commissions, ainsi qu'aux membres du Conseil avant midi le jour suivant l'heure limite de nomination par les Membres Ordinaires (Article 21 des Statuts).
- **2.3.** Avant les votes pour l'élection des membres du Conseil, le Président appelle à la nomination de trois scrutateurs par les Membres de l'Assemblée Générale. Chaque nomination doit être faite par au moins deux membres de l'Assemblée Générale. Ces nominations doivent être approuvées par l'Assemblée Générale. Aucun candidat à l'élection ne peut être scrutateur. Après chaque tour, les scrutateurs vérifient la

# 43 RÈGLEMENT DE LA DHST

validité des bulletins de vote et comptent les voix obtenues par chaque candidat ainsi que les bulletins nuls. Ils en rendent compte par écrit au Président, qui annonce les résultats.

Les élections du Président Élu, des Vice-Présidents, du Secrétaire Général, du Trésorier, du Secrétaire Général Adjoint et des Assesseurs ont lieu séparément et à bulletin secret. Sauf pour les assesseurs, la majorité absolue des suffrages exprimés est requise pour l'élection. Si l'élection n'est pas acquise après deux tours, le candidat ayant eu le plus petit nombre de voix au second vote se trouve éliminé de la liste des candidats. Cette procédure est répétée jusqu'à ce qu'un résultat soit acquis. Tout bulletin indiquant un vote en faveur de plus d'un candidat est nul.

L'élection des assesseurs se fait en général en un seul tour. Chaque électeur coche sur son bulletin les noms des candidats de son choix, dont le nombre ne peut dépasser le nombre total de postes à pourvoir sous peine de nullité du bulletin. Les scrutateurs classent alors candidats suivant le nombre de voix obtenues par chacun; sont déclarés élus les premiers de la liste, jusqu'à celui dont le rang est égal au nombre de postes à pourvoir. Si plusieurs candidats occupent ce même rang, d'autres tours ont lieu pour les départager, suivant la procédure pour les autres postes décrites dans le présent article.

Tout problème soulevé durant le vote est résolu par une décision du Président de la DHST. Toute objection à cette décision doit être faite oralement au moment où la décision est annoncée. La personne qui soulève cette objection doit l'énoncer et proposer une décision alternative ; le Président lui répond. Cette discussion, durant laquelle le Premier Vice-Président préside, ne doit pas durer plus de dix minutes. Si au bout de dix minutes l'objection n'a pas été retirée, un vote a lieu. La décision du Président est alors confirmée, sauf si au moins les deux tiers des suffrages exprimés sont favorables à l'objection.

- **2.4.** Une proposition ou motion ne figurant pas à l'ordre du jour d'une Session ne peut faire l'objet d'une discussion ou d'un vote de l'Assemblée Générale que si elle est proposée par au moins deux Membres de l'Assemblée Générale. Le procès-verbal de chaque session enregistre ces propositions et motions ainsi que le nom des membres qui les ont proposées et le nombre de suffrages exprimés pour et contre ces propositions, de la même manière qu'il enregistre tous les votes concernant des questions figurant à l'ordre du jour.
- 2.5. Les textes anglais et français de ce Règlement font également autorité. Toute contestation concernant l'interprétation des Statuts et du Règlement de la DHST pendant une session de l'Assemblée générale est tranchée par une décision du Président. Toute objection à cette décision du Président doit être faite suivant la procédure décrite ci-dessus au paragraphe. Toute contestation concernant l'interprétation des Statuts et du Règlement intervenant entre deux Sessions de l'Assemblée Générale est tranchée par une décision du Conseil.

Statutes of IUHPST proposed by a joint committee of DHST and DLMPST in 2015 approved by the General Assembly of DLMPST in Helsinki on 6 August 2015

# **Historical Note**

This historical note does not form part of the statutes.

The creation of the International Union of History and Philosophy of Science (IUHPS) resulted from the merger in 1956 between the International Union of the History of Science (UIHS), established in October 1947 (constitutive General Assembly, Lausanne), and the International Union of Philosophy of Science (UIPS), established in October 1949 (constitutive General Assembly, Paris). These two organizations became respectively the Division of History of Science (DHS) and the Division of Philosophy of Sciences (DPS). The former subsequently became the Division of History of Science and Technology (DHST; General Assembly, Beijing 2005); the latter subsequently became the Division of Logic, Methodology and Philosophy of Science (DLMPS) and then the Division of Logic, Methodology and Philosophy of Science and Technology (DLMPST; General Assembly, Helsinki 2015). The Statutes of the IUHPS were ratified by the IUHS General Assembly in September 1956 (Florence-Milan), and by the IUPS General Assembly in September 1958 (Brussels). Then, after preparatory work undertaken by the Executive Committees and General Assemblies of the two Divisions, the Board of the IUHPS, during its meeting of 29 September 1961 (London), decided to entrust the drafting of new Statutes to of a Committee composed of Prof. S. C. Kleene (representing DLMPS) and Prof. M. Clagett (representing DHS). This project revised by the Executive Committees of the two Divisions, was approved by the General Assembly of the DLMPS (24-26 August 1962, Helsinki) and the General Assembly of the DHS (August 26-September 2, 1962, Ithaca NY). The new Statutes of the IUHPS were implemented on 1st January 1963.

At its general assembly in Beijing (2005), the DHS was renamed to Division of History of Science and Technology (DHST); the DLMPS added the words "and Technology" to its name at the general assembly in Helsinki (2015). In 2012 and 2013, the councils of the two divisions agreed on a Memorandum on the Cooperation between the divisions. Between 2013 and 2015, a committee consisting of Prof. E. Sober, Prof. P. Schroeder-Heister, Prof. B. Löwe (representing DLMPS) and Prof. E. Nicolaidis, Prof. C. Jami, and Prof. M. Osborne (representing DHST) revised these Statutes according to the guidelines given in the Memorandum.

# **Objectives of the Union**

# **Article 1**

The objectives of the International Union of History and Philosophy of Science and Technology (IUHPST),

hereinafter designated as "the Union", are:

1. To establish and reinforce links between historians and philosophers of science and between the institutions, societies, journals etc. devoted to these or related disciplines;

- 2. To collect documents useful for the development of the history of science and technology and for logic, methodology and philosophy of science;
- 3. To take all measures deemed necessary or useful for the development, spread and organization of studies and research in the fields of history of science and technology, logic, methodology and philosophy of science and technology and related disciplines;
- 4. To organize international congresses on the History of Science and Technology and on Logic, Methodology and Philosophy of Science and Technology, as well as other international events;
- 5. To contribute to maintaining the unity of science in general and to the establishment of links between different branches of human knowledge;
- 6. To foster contacts and exchanges among historians, philosophers, and scholars concerned with issues related to the methods and foundations of their respective disciplines.

# **Article 2**

The Union is affiliated to the International Council for Science (ICSU). It strives to cooperate with the other

unions that are part of ICSU, with a view to reaching the scientific goals and the international understanding

which they all pursue.

# **Composition of the Union**

# Article 3

The Union consists of two divisions: the Division of History of Science and Technology (hereafter DHST) and

the Division of Logic, Methodology and Philosophy of Science and Technology (hereafter DLMPST).

# Article 4

Each of these two divisions has its own statutes. These specify the details of the activities and composition of

these divisions. The statutes of both divisions supplement and form an integral part of the present Statutes of the Union.

Omon.

# Administration

# **Article 5**

The administrative authority of the Union is exercised by:

- 1. The general assemblies of both divisions;
- 2. The councils of both divisions;

3. The Board of the Union.

# Article 6

The respective general assemblies and councils of the two divisions are regulated by the respective statutes of these divisions.

# Article 7

- 1. The Board of the Union consists of the President, the Vice President, the Secretary General, and the Treasurer.
  - The offices of the Board are filled on a four-year cycle described in Article 7.3 and 7.4, starting on 1 January 2016.
- 2. In addition to the officers of the Board, each of the two divisions can appoint a member of their council as the official ICSU contact person.
- 3. During the first two calendar years of the cycle (i.e., every year divisible by four and the immediately
  - following year), the president, secretary general and treasurer of the DHST are President, Secretary General
  - and Treasurer of the Union, respectively. The president of the DLMPST is Vice President of the Union.
- 4. During the third and fourth calendar years of the cycle (i.e., every even year not divisible by four and the
  - immediately following year), the president, secretary and treasurer of the DLMPST are President, Secretary
  - General and Treasurer of the Union, respectively. The president of the DHST is Vice President of the Union.
- 5. The division whose treasurer is the Treasurer of the Union in any given calendar year acts as the treasurer of the Union with respect to the ICSU fees.

# Article 8

All decisions made by the Board of the Union require the agreement of the majority of its officers, including at

least one from each division. During meetings of the Board each member may cast her or his own vote, even if

she or he chairs, as well as the vote of any absent member who has given her or him a proxy. Absent members'

votes sent in writing (or the electronic equivalent) and concerning proposals received in advance shall be counted.

In this case, the ballot of the absent member on a given proposal excludes the possibility for any member present

to represent the absent member to vote on this proposal. The President of the Union may, with the approval of

the Vice President and the assistance of the secretaries general of the two Divisions, call for a vote, typically in

electronic form, on any question.

# Article 9

- 1. Each of the two divisions shall have its own financial regulations, defined by its own statutes.
- 2. Each division is responsible for the funds entrusted to it and writes financial reports according to their own statutes.
- 3. The Union can apply for grants from funding bodies as decided by the Board; if the Union receives grants, the Board decides in each individual case how these grants are handled financially.

# Article 10

The presidents and secretaries general of the two divisions shall send the Secretary General of the Union all

information on the scientific activity of their respective divisions, to enable her or him to respond at any time

to questionnaires received from UNESCO, ICSU or all other international organizations to which the Union has

institutional relations.

interest.

# Article 11a

- The Union maintains a Joint Commission in order to enhance cooperation between them. The main responsibility of the Joint Commission is to explore research fields of mutual interest to historians and philosophers of science and technology and logicians by means of joint conferences and symposia on topics of mutual
- 2. Details about the organization of the Joint Commission are regulated by an agreement between the divisions.
- 3. The Joint Commission organizes a session at the international congresses of each of the two divisions on a topic of interest for the other division.

# Article 11b

- 1. Each division invites a delegate of the other division to their physical council or executive committee meetings.
  - The costs of the trip are covered by the division sending the delegate.
- 2. Each division sends a representative to the congress organized by the other division. The representative
  - attends the council meetings and meetings of the general assembly of the other division and delivers words of
  - greeting from the sister division either in the opening session or during the meeting of the general assembly.
  - The hosting division will cover the registration fee and the accommodation expenses of this representative.

# Generalities

# Article 12

These Statutes may be amended only by general assemblies convened by each division, provided that the total

number of votes cast in favour of the proposed amendment in each division is at least equal to two-thirds the

number of votes cast in that division.

# Article 13

Proposals made by a member, scientific section, or commission of one of the divisions to amend the Statutes

must be received in writing by the Secretary General of the Union at least five months before the date of the first

general assembly during which they are to be examined. The secretaries general of both divisions shall inform all

members, scientific sections, and commissions of their division of any proposal they have received in accordance

with the statutes of that division.

# Article 14

The councils of both divisions can jointly decide to implement rules of procedure of the Union in accordance with the present Statutes.

# Article 15

Under these Statutes, the Union shall continue to operate without any limitation of time. The duration of the

Union is unlimited, unless dissolved according to the provisions laid down in the present article. The dissolution

of the Union can be approved by a joint General Assembly of both divisions called for that purpose. The reso-

lution of dissolution is valid only if it is approved by at least three-quarters of the votes in each of the divisions.

In case of dissolution, the assets of the Union shall be passed on to an international organization with activities

similar to those of the Union.

# Article 16

In the event that a member, scientific section, or commission of one of the divisions ceases its affiliation with the

division, it retains no right on the assets of the Union.

# BID TO HOST

International Congress of History of Science and Technology

MELBOURNE, AUSTRALIA



# **OVERVIEW**

Thank you for the opportunity to submit a proposal for the city of Melbourne to be selected as the host city for the International Congress of History of Science and Technology.

The city of Melbourne is ready to welcome your delegates from around the world in 2021. Melbourne will deliver on its global reputation for collaboration, with city-wide stakeholders and local and state governments working together to successfully deliver major conventions. This collaboration and support will ensure that the running of ICHST 2021 is simple, efficient and easy.

# MELBOURNE OFFERS THE FOLLOWING KEY STRENGTHS IN RELATION TO THIS BID:

# PROPOSED DATES FOR ICHST 2021 -SUNDAY 4 -SUNDAY 11 JULY 2021

Melbourne understands that the timing for the Congress is important, and should alternative dates be preferred the LOC are happy to revise. For delegates travelling with partners, or wishing to extend their stay, this time of year provides an excellent opportunity to explore and experience Melbourne and regional Victoria before and after the Congress.

### FINANCIAL SUPPORT - AU\$387,900

Melbourne has secured \$387,900 in indicative cash and in-kind support for the Congress. This consists of \$300,000 cash from the Victorian State Government, \$67,400 in cash and in-kind support from the Melbourne Convention Bureau, and \$20,500 in-kind support from the City of Melbourne.

# PROVEN RECORD IN ATTRACTING HIGH DELEGATE NUMBERS

Melbourne has been voted Australasia's leading Meetings and Conference destination in the 2013, 2014, 2015 and 2016 World Travel Awards. The city has the highest average attendance figures for conferences in Asia, as well as the highest total attendance in Australia in 2013 and 2014. Top countries for international delegates to Melbourne include China, Japan, Korea, India and Taiwan.

# SUPPORT FOR DELEGATES FROM DEVELOPING DESTINATIONS

Melbourne understands the importance of attracting delegates from developing destinations to attend the Congress. As a result, we have placed a focus on addressing this aim at the 2021 Congress in Melbourne. Funding has already been secured for travel grants for delegates from developing destinations to attend ICHST 2021 in Melbourne.

### **EXCELLENT CONNECTIVITY**

33 International airlines fly direct to Melbourne from 32 destinations, 415 times per week. Melbourne airport is curfew free, and is only a 20-minute drive from the Convention and Exhibition Centre. Tram travel in the city of Melbourne is free, and for delegates wishing to walk to and from the Convention Centre, the city is easily navigable, with over 5,400 accommodation rooms within a 10-min walk from the Convention Centre. Melbourne is also home to Australia's largest and fastest free wi-fi network, across the CBD.

### AFFORDABLE CONGRESS

Melbourne is committed to making ICHST 2021 affordable for all delegates. As a result, we have already secured a number of benefits for the 2021 Congress, including:

- > Qantas Airways is providing up to 10% off published rates for delegates
- > Low registration fees;
- > Free tram travel in the city centre;
- > Free Wi-Fi in the city of Melbourne and at the Congress venue;
- > Funding secured for travel grants and scholarships for delegates to attend the Congress in Melbourne.

### **HIGH LEVEL SAFETY AND SECURITY**

With Australia regarded as one of the world's most politically stable nations, hosting ICHST in Melbourne ensures a safe and secure environment for all delegates. Melbourne is accredited as an international 'Safe City' by the World Health Organisation. It is one of the world's safest, friendliest and cleanest destinations

### **EASY VISA APPLICATION PROCESS**

The Australian Government is committed to making conferences in Australia easy to attend. The International Event Coordinator Network (IECN) is a designated group of experienced immigration employees who provide visa assistance. Melbourne organising committee will provide signed letters, confirming attendance to support delegates in applying for visas.

## **WORLD'S MOST LIVEABLE CITY**

Melbourne has been rated the 'World's Most Liveable City' for the sixth year in a row in 2016 by the Economist Intelligence Unit. The city has an exceptional international profile. It is one of the most multicultural cities in the world, with over 180 languages and dialects spoken, 233 ethnicities and over 100 religious faiths represented. Delegates will experience the city's labyrinth of laneways, eclectic culture, monumental historic and modern architecture, an abundance of open green spaces, a wealth of attractions, and a sophisticated food and wine scene.

# FIRST CONGRESS IN OCEANIA

This will be a once-in-a-lifetime opportunity for many delegates to experience Australia and the unique nature of the Oceania region. Melbourne is uniquely placed to service the Asia Pacific, the world's fastest growing economic region. Victoria is conveniently placed across major time zones and offers a practical location for global organisations looking to grow their reach in the region.

### HIGHER LEARNING

Eight of Victoria's nine universities have campuses within Melbourne's City centre. The strength of Melbourne's academic community provides associations that hold conferences in Melbourne with the opportunity to meet with leaders from these institutions, to engage in knowledge exchange and pursue partnership opportunities that extend beyond the life of the conference itself.

# LOCAL HOST ORGANISATION



# AUSTRALIAN ACADEMY OF SCIENCE - NATIONAL COMMITTEE FOR HISTORY AND PHILOSOPHY OF SCIENCE

The National Committee for History and Philosophy of Science aims to foster history and philosophy of science/science and technology studies (HPS/STS) in Australia, to link the Academy to Australian HPS/STS researchers, and to serve as a link between Australian and

overseas HPS/STS researchers. This is done primarily through the International Union for History and Philosophy of Science and the Australasian Association for the History, Philosophy and Social Studies of Science.

The committee includes active scholars in the field and represents various teaching programs and research centres in Australia, promoting a spirit of cooperation essential for maintaining communication within the HPS/STS community. It is an important point of contact for those engaged in recording, analysing, and publicising excellence in past and present Australian science, and making these results accessible. The NCHPS actively contributes to governmental and policy debates in Australia as well as to maintaining ongoing reviews of the state of the field, and efforts toward its continued growth.

# LOCAL ORGANISING COMMITTEE CO-CHAIR'S



# PROFESSOR JOAN LEACH THE AUSTRALIAN NATIONAL UNIVERSITY

Professor Joan Leach is Director of the Australian National Centre for Public Awareness of Science at The Australian National University. She is currently Chair of the National Committee for History and Philosophy of Science at the Australian Academy of Science. She is immediate past President of Australian Science Communicators.

Her research centres on public engagement with science, medicine and technology and she has been active in the Australian government's recent policy initiatives toward 'Inspiring Australia'. She is currently researching the role of popular science in the globalization of science since the 1960s, a project funded by the Australian Research Council. She has published extensively about science communication, including a 2012 book Rhetorical Questions of Health and Medicine, and was editor of the International journal, Social Epistemology from 1997-2010 and is now an executive editor at the journal.

Professor Leach has won numerous academic awards for her research and community engagement, including being a Science Journalism Laureate at Purdue University (USA). While remaining transfixed by science, she advocates for better science communication which critically examines the social impacts of science, technology and biomedicine.



# ASSOCIATE PROFESSOR GAVAN MCCARTHY THE UNIVERSITY OF MELBOURNE

A/Prof Gavan McCarthy was the inaugural Senior Archivist appointed by Professor R.W. Home in 1985 to establish the Australian Science Archives Project (ASAP). Located in the Department of History and Philosophy of Science at the University of Melbourne, ASAP became a focus for the promotion of history of Australian science, technology and medicine. He supported Rod Home in the IUHPS Division of History of Science and Technology Commission on Bibliography and Documentation prior to taking on a leadership role at the Beijing Congress in 2005. In 2007 he extended his research program in digital humanities as Director of the eScholarship Research Centre and became an Associate Professor in 2013. He is known internationally for his innovative approach to archival description and contextual information management, an example of which is the pioneering Encyclopedia of Australian Science - an online public knowledge resource with origins that pre-date the world wide web.

# ICHST 2021 MELBOURNE - OVERVIEW

# **CONGRESS THEME**

History of Science, Technology and Medicine in an Increasingly Pluralised World

### **SUB THEMES**

- > History of the medical life sciences
- > First Nations and Indigenous Knowledge and its connections with Western Science
- > Computational HPS: complex data, big trends
- > History of national research organisations (CSIR / CSIRO; DSTO etc)
- > History of the environment (botany, zoology, marine science, climate change etc)
- > History of Memory (archives, museums, libraries, galleries and the 'Googlesphere')

# PROPOSED TECHNICAL TOURS

- > Science Works
- > Melbourne Museum
- > University of Melbourne Arts West
- > Science Gallery Melbourne
- > The Royal Botanic Gardens Victoria
- > National Herbarium of Victoria
- > Melbourne Observatory
- > State Library Victoria

# CONGRESS MANAGEMENT



### **AUSBIOTECH**

AusBiotech is a not for profit member organisation working on behalf of its members for more than 30 years to provide representation and services to promote the global growth of Australian life sciences. AusBiotech has the capacity to access a robust industry network of over 3,000 members nationally, and over 12,000 stakeholders globally. AusBiotech has working partnerships with major industry counterparts in Korea, UK, Taiwan, France, USA, Canada, New Zealand, Hong Kong, Taiwan, Japan and Spain, all of which will be engaged through AusBiotech should Melbourne's bid be successful.



### **AUSEVENTS**

AusEvents is a division of AusBiotech and a specialist Professional Conference Organiser (PCO), providing a complete service for local and international congresses. With expertise in the biotech, research, technology and science areas, the team have close relationships with biotechnology companies, ranging from start-ups to mature multinationals, research institutes, academics and universities, specialist service professionals and corporates from Australia and globally.

### AusEvents are:

- > Experienced in delivering major industry events
- > Extensive contacts within industry, governments, universities and other representative organisations
- > Respected by senior academics, industry leaders, parliamentarians and government officials.
- > Trusted with tight financial controls and reporting capability
- > Equipped with leading registration software
- > Proficient in the design and management of Conference websites including the provision for on line abstracts and registration.

# AusEvents have a strong track record in running major national and international events:

- > 2015 ABIC global agricultural biotech conference 1000 delegates
- > 2016 International Biofest 3000 delegates
- > 2023 IEEE engineering in medicine and biology expected 2000 delegates

# OUR FINANCIAL OFFER TO YOU

MELBOURNE IS PROVIDING AN INDICATIVE FUNDING PACKAGE OF UP TO:

# AU\$387,900

US\$290,925

BASED ON EXCHANGE RATE OF

AU\$1 = US\$0.75

# **COMPRISED OF THE FOLLOWING FUNDING SOURCES:**

STATE
GOVERNMENT OF
VICTORIA:
\$300,000

(cash, subject to
approval)

MELBOURNE CONVENTION BUREAU (MCB): \$67,400

(cash & in-kind)

CITY OF MELBOURNE (COM): \$20,500 (in-kind)

# This funding is made up of both cash and in-kind support:

- > Offset the Convention Centre costs
- > Support Marketing and Promotional activities
- > Support travel grants for students and delegates from developing nations
- > Support a site inspection and DHST council meeting in Melbourne.



# BUDGET

**REGISTRATION FEES** 

			AUD		USD		EUR
	Full Registration	\$	500.00	\$	375.00	€	335.00
	Early Bird	\$	450.00	\$	337.50	€	301.50
	Student	\$	200.00	\$	150.00	€	134.00
	Developing Countries	\$	300.00	\$	225.00	€	201.00
BUDGET							
			AUD		USD		EUR
Revenue	Registration	\$	550,000.00	\$	412,500.00	€	368,500.00
	Sponsorship	\$	400,000.00	\$	300,000.00	€	268,000.00
		_	252 222 22	_			(2/ 500 00 1
	TOTAL REVENUE	\$	950,000.00	\$	712,500.00	€	636,500.00
Expenses	Conference Venue, Food & Beverage, AV	\$	550,000.00	\$	412,500	€	276,375.00
	Speakers Costs - Travel & Accomodation	\$	60,000.00	\$	45,000	€	30,150.00
	Other event costs	\$	200,000.00	\$	150,000	€	100,500.00
	SUB TOTAL EXPENSES	\$	810,000.00	\$	607,500	€	407,025.00
	Contingency 10%	\$	81,000.00	\$	60,750	€	40,702.50
	TOTAL EXPENSES	\$	891,000.00	\$	668,250	€	447,727.50
		_					
Surplus		\$	59,000	\$	44,250	€	29,647.50

AU \$1 = USD 0.75 / EUR 0.67 Note:

Refund to DHST USD\$ 24,000 = AUD \$32,000 Summary budget based on total number of delegates 1,200

# MELBOURNE'S TRACK RECORD

Melbourne has an outstanding track record for securing and hosting some of the world's largest and most prestigious international conferences.

# MAJOR CONVENTIONS COMING TO MELBOURNE

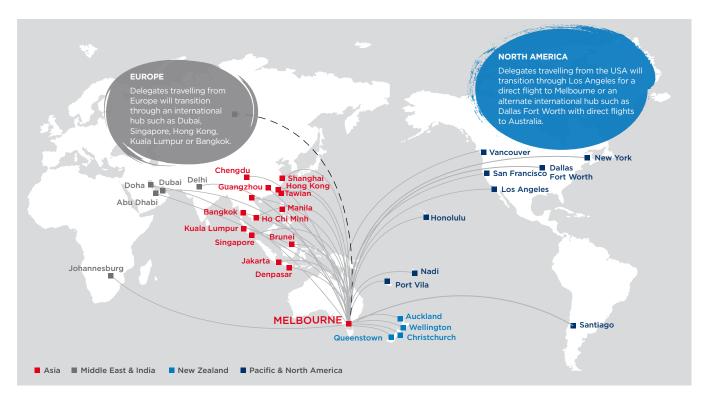
Year	Meeting Name	Expected Attendance
2017	Ecocity World Summit	1,000
2018	World Conference on Nuclear Medicine and Biology	2,500
2018	16th Annual Meeting of the International Society for Stem Cell Research	3,000
2019	World Congress on Intensive and Critical Care Medicine	2,700
2019	World Congress of Nephrology	4,000
2019	World Engineers' Convention	2,500
2021	International Congress of Occupational Health	1,000



# MAJOR SCIENTIFIC EVENTS HOSTED IN MELBOURNE

Year	Meeting Name	Attendance
2017	World Congress on Public Health	2,835
2016	World Congress on Intelligent Transport Systems	8,511
2016	International Congress of Immunology	4,300
2016	Asia-Pacific Association for International Education Conference	1,674
2015	8th Asia-Pacific Heart Rhythm Society Scientific Session	2,363
2014	International AIDS Conference	11,742
2014	World Congress of Cardiology	6,000
2014	International Congress of the World Federation of Hemophilia	4,000
2014	World Cancer Congress	2,700
2013	22nd World Diabetes Congress	10,500
2012	International Society for Photogrammetry and Remote Sensing	2,002
2011	General Assembly of the International Union of Geodesy & Geophysics	3,416
2011	International Botanical Congress	2,270
2010	World Congress in Internal Medicine	4,000

# TRAVEL INFORMATION











# GETTING AROUND MELBOURNE

# PERFECT WALKING CITY

Melbourne is set in a compact grid layout, making it very easy to navigate by foot. The City of Melbourne has developed a series of self-guided walks to help delegates explore the city by foot.

### MELBOURNE BIKE SHARE SCHEME

Melbourne has introduced a Bike Share Scheme, allowing users to hire one of 600 bikes at the 50 docking stations around the city centre.

# **SKYBUS**

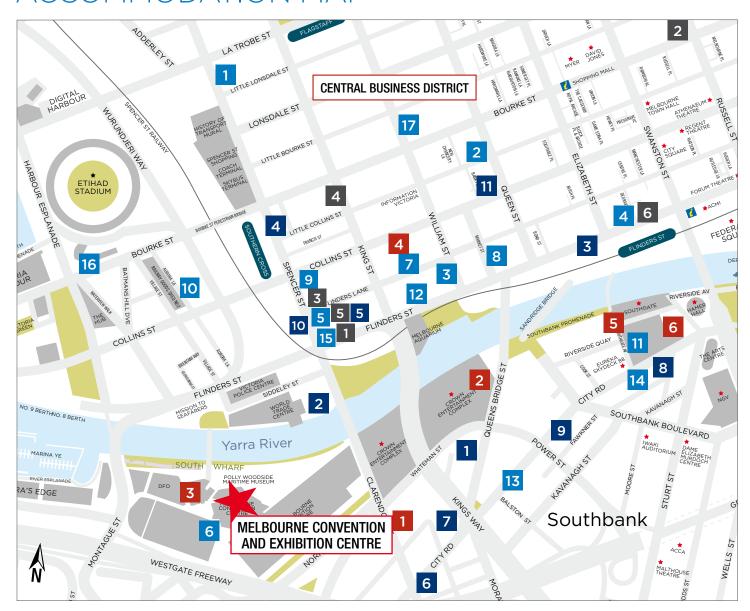
- > Operating 24/7 with day departures
- > every 10 minutes between Melbourne
- > Airport into the centre of Melbourne's
- > CBD

# FREE TRAM ZONE

As Melbourne is the perfect walking city, public transport for delegates is not usually needed. However, for groups that require public transport to get around the city centre, tram travel is free including to and from MCEC



# ACCOMMODATION MAP



Property name	Туре	Star	Мар
Crown Metropol Hotel	Hotel	5	1
Crown Towers Hotel	Hotel	5	2
Hilton Melbourne South Wharf	Hotel	5	3
Intercontinental Melbourne The Rialto	Hotel	5	4
The Langham Melbourne	Hotel	5	5
Quay West Suites Melbourne	Apartment	5	6
Crown Promenade Hotel	Hotel	4.5	1
Crowne Plaza Melbourne	Hotel	4.5	2
Rendezvous Hotel Melbourne	Hotel	4.5	3
Vibe Savoy Hotel Melbourne	Hotel	4.5	4
Adina Apartment Hotel Melbourne Northbank	Apartment	4.5	5
Aria Hotel Apartments Southbank	Apartment	4.5	6
Experience Bella Hotel Apartments	Apartment	4.5	7
Mantra Southbank	Apartment	4.5	8
Oaks WRAP on Southbank	Apartment	4.5	9
Quest Grand Hotel Melbourne	Apartment	4.5	10
Treasury on Collins	Apartment	4.5	11
Best Western Atlantis Hotel	Hotel	4	1
Citiclub Hotel	Hotel	4	2
Clarion Suites Gateway	Hotel	4	3

Property name	Туре	Star	Map
DoubleTree by Hilton Flinders St	Hotel	4	4
Holiday Inn	Hotel	4	5
Novotel Melbourne South Wharf *Scheduled for completion in 2018	Hotel	4	6
Oaks on Collins	Hotel	4	7
Oaks on Market	Hotel	4	8
Quality Hotel Batman's Hill on Collins	Hotel	4	9
Travelodge Docklands	Hotel	4	10
Travelodge Southbank	Hotel	4	11
Best Western Riverside Apartments	Apartment	4	12
Melbourne Short Stay Apartments	Apartment	4	13
Oaks Southbank	Apartment	4	14
Punthill Northbank	Apartment	4	15
Quest Docklands	Apartment	4	16
Quest on William	Apartment	4	17
Melbourne Central YHA	Budget/Hostel	3	1
The Exford Hotel	Budget/Hostel	3	2
Great Southern Hotel Melbourne	Budget/Hostel	3	3
Ibis Styles Kingsgate Hotel	Budget/Hostel	3	4
Pensione Hotel Melbourne	Budget/Hostel	3	5
United Backpackers	Budget/Hostel	3	6

# MELBOURNE CONVENTION AND EXHIBITION CENTRE





Melbourne Convention and Exhibition Centre (MCEC) is the centrepiece of Melbourne's bustling South Wharf precinct, and Australia's most versatile event facility.

MCEC will connect you with everything you need to make ICHST a complete success - incredible spaces, leading technology, award-winning food and the expertise to bring it all together.

The venue's multi-functional Plenary, 52 meeting rooms and 30,000 square metres of pillar-less exhibition space are just the beginning.

Located on the banks of the iconic Yarra River in South Wharf, MCEC offers sweeping city views, is only two traffic lights from the airport and just a short stroll to Melbourne's city centre.

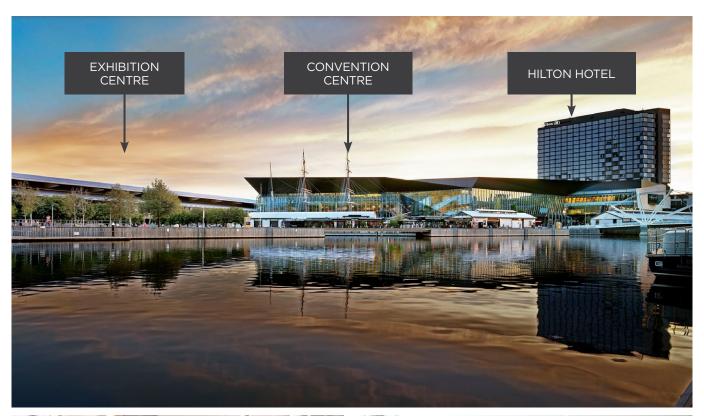
MCEC is the only venue in Australia to offer on-site accommodation, with up to 5400 hotel rooms also within easy walking distance.

Representing world leadership in best practice, innovation and sustainability, MCEC is raising the event industry to new heights. There end-to-end service ensures every event is unique, seamlessly planned and successfully delivered with your satisfaction top-of-mind

# WHY MCEC IS THE RIGHT VENUE FOR YOU

- > **Central location -** Superbly located on the banks of the iconic Yarra River, MCEC is within walking distance to the CBD, surrounded by restaurants, hotels, shopping and entertainment.
- > **Accommodation -** On-site accommodation is easily accessible, with an internal link to the five-star Hilton Melbourne South Wharf hotel via a private walkway.
- > **Award-winning food and wine -** Home to the largest kitchen in the southern hemisphere, MCEC's skilled kitchen team use the freshest seasonal produce from local producers, suppliers and winemakers across Victoria to create award-winning dishes in-house
- > Latest technology State-of-the-art audio visual, communications and information technology installed in every meeting room, with free wi-fi access for all visitors. MCEC's leading capabilities enable them to customise technology solutions for each event.
- > **Sustainability -** With a 6-Star Green Star environmental rating, the venue's sustainable design, operational features and green event options ensure the comfort of delegates and protection of the environment.
- > **Expert team -** Throughout your MCEC experience you will be fully supported by a team of experts in a range of fields technology, catering, event planning, customer service and more.

# MELBOURNE CONVENTION AND EXHIBITION CENTRE











# UNIQUE SOCIAL PROGRAM

By choosing Melbourne as the host city for ICHST, international delegates will have access to uniquely Australian experiences.

We understand that for many delegates this is a once-in-a-lifetime opportunity to visit Australia. The Local Organising Committee will develop an exciting social program for ICHST attendees, that will bring to life Australia's diverse culture, breathtaking array of natural attractions, delicious food, and a medley of theatres, restaurants, nightlife and events.







### **OPENING CEREMONY**

Traditional Aboriginal Welcome A Welcome to Country' ceremony is a traditional Aboriginal blessing, symbolising the traditional owners' consent to an event taking place on their land. It always occurs in the Opening Ceremony of the event, preferably as the first item. The 'Welcome to Country' is conducted by a representative of local Indigenous custodians who welcome the delegates to their country.

A Didgeridoo Experience A didgeridoo experience will bring a unique and contemporary Australian atmosphere to ICHST The didgeridoo, traditionally known as the yadaki, is customarily a ceremonial instrument and the natural, vibrant and emotive sounds of the didgeridoo will bring joy and energy to all delegates to the Congress.

Aboriginal Dance Show Representing Aboriginal and Torres Strait Islander performers from many diverse tribes, the Aboriginal dance show preserves and promotes Aboriginal culture through a range of traditional and contemporary performances.

# **UNIQUELY AUSTRALIAN EXPERIENCES**

Meet some of our native Australian animals, sample our local delicious foods and learn some of Melbourne and Australia's fun and quirky traditions.

Native Wildlife Encounters Australia is home to the world's largest and most diverse range of marsupials including some of the most unusual creatures on the planet. Why not consider bringing your delegates up close and personal with a diverse range of marsupials, birds and reptiles. Expert and registered Native Australian Animals Handlers introduce and explain interesting facts about each of the animals. Hold a slithering snake, cuddle a koala and fall in love with a baby wombat. Great photo opportunities for international delegates.

Melbourne's Hidden Secrets A unique walking tour experience that you will only find in Melbourne. The tour will reveal the true Melbourne that is hidden away beyond the first glance of the city. Melbourne's best attractions are concealed down character filled laneways and historical arcades, which can be easily missed by many tourists and even locals. On tour, we walk through Melbourne's infamous laneways and side streets while sharing the history of the city, blended with stories, anecdotes and focus on our amazing local designers, architecture, small businesses and world famous coffee shops and restaurants.

Australian Showcase Enjoy a glass of wine and some delicious local food from the region whilst being entertained by iconic Australian performers. Chat to larger than life Australian Football League (AFL) players and cricketers and be rescued by giant lifesavers. Delegates can network whilst they explore a variety food stations, showcasing a range of culinary experiences - from Australia's outback to Melbourne's eclectic precincts.

# SUGGESTED SOCIAL PROGRAM VENUES

From heritage buildings and funky warehouses to grand ballrooms and modern outdoor terraces, Melbourne has got a venue to suit every social function, whatever the size or shape.

Using the famous Melbourne trams and / or the water taxis that cruise the Yarra River to transport delegates from hotels to functions, the Melbourne experience begins the minute you step outside your hotel. The following are just some suggested off-site venues that could be used for the Welcome Reception, Conference Dinner and VIP Dinner.



# **MELBOURNE ZOO**

Banquet: 300 Cocktail: 500

At Melbourne Zoo Events we pride ourselves on providing guests with unique wildlife inspired venues and experiences while offering restaurant quality food. Escape within our centuries-old manicured gardens and worldwide habitats for your special occasion. Meet a variety of wildlife in our unique animal experiences, including butterflies and tigers to elephants and giraffes.

zoo.org.au/melbourne



# MUSEUM SPACES - MELBOURNE MUSEUM

Banquet: 600 Cocktail: 2000

Located in in the Carlton Gardens, opposite the historic Royal Exhibition Building, Melbourne Museum is the largest museum in the Southern Hemisphere. Its award-winning design displays an innovative combination of space, texture and shapes; from soaring glass walls to bold, bright columns. It boasts eight main galleries with permanent collections including the Melbourne Story, featuring the Museum's most popular object, Phar Lap – Australia's most famous racehorse.

peterrowland.com.au



# PETER ROWLAND AT NATIONAL GALLERY OF VICTORIA (NGV INTERNATIONAL)

Banquet: 1000 Cocktail: 2500

NGV International is one of Melbourne's finest cultural institutions located in the heart of the city's arts precinct. Just a few minutes' walk from the city centre, the gallery's collection comprises of over 39,000 works of art that reflect many different styles and inspirations. It also has the largest stained glass ceiling in the Southern Hemisphere.

peterrowland.com.au

# 10 THINGS TO DO IN MELBOURNE



- Take a walk on St Kilda Beach Enjoy a day by the seaside at St Kilda Beach, the iconic Pier and heated sea baths.
- **2. Melbourne Arts Precinct** The Melbourne Arts Centre is the flagship of the performing arts in Victoria and the focal point of Melbourne's culture precinct.
- **3. The Botanical Gardens** Features rare and beautiful plants, breathtaking scenery and iconic buildings.
- **4. Eureka Skydeck** Has awe inspiring views of Melbourne from the observation deck on the highest public vantage point in the Southern Hemisphere.
- **5. Melburnian love affair with food** Melbourne has 2539 restaurants catering for most palates, including 571 Modern Australian and 427 Italian or pizza restaurants.
- **6. Golf** Tee off on Victoria's outstanding sand-belt, links-style and resort courses.
- **7. Melbourne Coffee Scene** Melbourne is home of Australia's most sophisticated coffee scene. Explore some of its best coffee secrets.
- **8.** Laneway Culture Melbourne's laneways are narrow enclaves where mainstream culture takes a back seat to allow for one off boutiques, unique galleries and hidden cafes.
- Federation Square Home to an exceptional array of bars and speciality stores, FED Square has become the city's meeting place.
- **10. Queen Victoria Market** Queen Victoria Market is a historic landmark, a tourist attraction and a Melburnian institution.



















# REGIONS OF VICTORIA

# 1. MORNINGTON PENINSULA - From Melbourne by coach: 1hr

Mornington Peninsula is awash with local produce that is found in the many restaurants in the region. Capture golfing indulgence to a 'tee' with a private helicopter transfer to some of Australia's premier golf courses, including The Dunes, Sanctuary Lakes and Sandhurst.

### 2. YARRA VALLEY - From Melbourne by coach: 1hr

The picturesque Yarra Valley is famous for its vineyards, rolling green hills and the pleasures of locally produced food and wine.

3. DAYLESFORD & MACEDON RANGES - From Melbourne by coach: 2hrs 50mins Daylesford and Macedon Ranges is the state's capital of indulgence, offering spa retreats and natural springs, great cafés and fine dining. More than 80% of Australia's naturally occurring mineral springs are found in the region.

# 4. GOLDFIELDS - From Melbourne by coach: 1hr 20mins

Re-live Australia's gold rush days by panning for gold at Ballarat's Sovereign Hill and explore the region's beautiful architecture, grand public buildings, statues, fountains and exquisite gardens, all reminders of that rich bygone era.

# 5. PHILLIP ISLAND - From Melbourne by coach: 3hrs

Experience the famous Penguin Parade, Australia's most popular wildlife event, where every day at dusk a parade of little penguins emerge from the sea and make their way to their burrows in the sand dunes.

# 6. GIPPSLAND - From Melbourne by coach: 2hrs 10mins

Escape to the eastern corner of Victoria and be rewarded with natural landscapes of unparalleled beauty. Visit quaint seaside villages and alpine towns; fill up on farm-fresh produce; get active on the region's lakes, rivers and mountain ranges; or simply relax on the pristine beaches.

### 7. GREAT OCEAN ROAD - From Melbourne by coach: 2hrs 40mins

One of the world's most scenic drives, the Great Ocean Road follows Victoria's stunning south-western coastline past the famous Twelve Apostles. The 243-kilometre/150-miles road winds along cliff tops, moves under the canopies of lush rainforests and cruises down to the shoreline.

### 8. GRAMPIANS - From Melbourne by coach: 2hrs 50mins

The Grampians National Park features spectacular rocky outcrops, 200 bird species, Aboriginal heritage trails and Victoria's largest collection of rock art.

# 9. MURRAY REGION - From Melbourne by coach: 3hrs

The Murray River region is the state's very own Australian outback, blessed with a mile Mediterranean climate and a range of outdoor activities.

# 10. VICTORIA HIGH COUNTRY - From Melbourne by coach: 3hrs

Head for the spectacular scenery and altitude of Victoria's high country. The region is renowned for its welcoming villages, long traditions of wine making, fine local produce, adventure and outdoor activities in the breathtaking alpine scenery.



















# LETTERS OF SUPPORT

# THE RT. HON ROBERT DOYLE

Lord Mayor, City of Melbourne



The Rt. Hon. The Lord Mayor of Melbourne

16 May 2017

DHST Council
c/o- IUPHST/DHST Secretary General
Professor Catherine Jami
Centre d'études sur la Chine moderne et contemporaine, EHESS
190-198 avenue de France
Paris. 75013

Dear Professor Jami

I am writing to support the Melbourne Convention Bureau's invitation to hold the 26th International Congress of History of Science and Technology in Melbourne in 2021.

Melbourne is an exciting and sophisticated city. In 2016, the Economist Intelligence Unit rated us the world's most liveable city for the sixth consecutive year. We excelled again in the five criteria of stability, healthcare, culture and environment, education and infrastructure. Growing numbers of international visitors are flocking here, discovering why Melbourne has become the nation's number one domestic tourist destination and the country's business events capital.

In Melbourne we have the infrastructure and accommodation options to cater for conferences of all sixel. In 2016, we hosted more than 73,000 delegates at 194 business events as part of the close collaboration between MCB and the City of Melbourne.

Your congress will be held in the world's first six star, green star Convention and Exhibition Centre and your delegates will have access to state-of-the-art conference facilities and technology. The convention centre is located on the doorstep of the city, surrounded by numerous accommodation options including a Hilton hotel which is connected to the venue.

Melbourne is regarded as one of the most tolerant and friendly cities in the world. We are home to people from 200 countries, we speak 260 different languages and dialects and we practise 135 different fiths. We pride ourselves on making our visitors feel welcome.

Melbourne is a city that will leave you with lasting memories and stories worth sharing and I hope to welcome the congress in 2021.

Vours sincerely

Robert Doyle Lord Mayor

> City of Melbourne GPO Box 1603 Melbourne Victoria 3001 Australia

Telephone 61 3 9658 9825 Facsimile 61 3 9654 2628 64

### MR MATTHEW BROWN

Director, Temporary Visa Programme, Department of Immigration and Border Protection



16 May 2017

DHST Council
c/o- IUPHST/DHST Secretary General
Professor Catherine Jami
Centre d'études sur la Chine moderne et contemporaine, EHESS
190-198 avenue de France
Paris. 75013

Dear Professor Jami

### 26th International Congress of History of Science and Technology 2021

Melbourne Convention Bureau has advised the Department of Immigration and Border Protection of its bid for the 26th International Congress of History of Science and Technology 2021 and has asked the Department to provide information regarding visa requirements and facilitation.

Under Australia's universal visa system, all visitors to Australia must have a valid visa to travel to and enter Australia (other than New Zealand passport holders and Norfolk Island permanent residents, who will normally be issued with a visa on arrival to Australia). There are a number of visa options available to people wishing to visit Australia. The appropriate visa option will depend, among other things, on the person's purpose for visiting Australia and the length of stay.

While every effort will be made to facilitate the entry of delegates attending the International Union of the History and Philosophy of Science and Technology, each applicant must satisful criteria for the grant of a visa as set out in Australian migration law. This requires, among other things, that applicants are genuine visitors and meet Australia's character and health requirements. Information on character and health requirements can be found on the Department's website at <a href="http://www.border.gov.au/Trav/Visa/Heal/meeting-the-health-requirement">http://www.border.gov.au/Trav/Visa/Heal/meeting-the-health-requirement</a>

The Department will assist the International Union of the History and Philosophy of Science and Technology, the Australian Academy of Science, National Committee for History and Philosophy of Science and Australasian Association for the History, Philosophy and Social Studies of Science and Melbourne Convention Bureau by providing information on visa requirements to ensure that delegates are aware of correct application procedures and are able to apply well in advance of their expected travel.

Should the bid be successful, event organisers should register the event with the Department's International Event Coordinator Network (IECN) as early as possible. Events can be registered with the IECN by completing an online form at: <a href="https://www.border.gov.au/about/corporate/information/forms/online/iecn-enquiry-form.">https://www.border.gov.au/about/corporate/information/forms/online/iecn-enquiry-form.</a>

Once the event is registered, the IECN will provide up-to-date information on visa options and visa application requirements for event participants. The IECN can also provide updates

26 Lee Street Sydney NSW 2000 GPO Box 9984 Sydney NSW 2001 • Telephone: 131 881 • Fax: 02 8862 6096 • www.border.gov.au

# 65

### MR MATTHEW BROWN

Director, Temporary Visa Programme, Department of Immigration and Border Protection

. . . .

on the progress of visa applications, confirmation of the lodgement of visa applications by event participants, and liaison with Australian visa offices overseas to resolve issues arising in the visa application process.

In accordance with Australia's Privacy Act 1988, any information an event organiser or participant passes to the Department's IECN, will only be used to facilitate visa processing with the relevant Australian overseas visa office. Contacting the Department early will ensure that processing arrangements can be put in place and that any potential difficulties are identified and addressed quickly.

Yours sincerely

Matthew Brown

Director

NSW Temporary Visas

Temporary Visa Programme | Visa and Citizenship Management Division

Visa and Citizenship Services Group

Department of Immigration and Border Protection

### PROFESSOR CHERYL PRAEGER

Foreign Secretary, The Australian Academy of Science



20 June 2017

DHST Council
c/o- IUPHST/DHST Secretary General
Professor Catherine Jami
Centre d'études sur la Chine moderne et contemporaine, EHESS
190-198 avenue de France
Paris, 75013

Dear Professor Jami,

RE: Support for the Melbourne Bid to host the 26<sup>th</sup> International Congress of History of Science and Technology.

The Australian Academy of Science understands that Melbourne is being considered as the host city for the 2021 International Congress of History of Science and Technology. This is pleasing news and I write to you to express the Academy's support for the bid for the Congress.

The objective of the Academy is to promote science in Australia; supporting this meeting fulfils this goal. Bringing a significant international conference such as this to Melbourne not only brings in international visitors of high academic standing, but also serves to expose those visitors to the outstanding science and research being carried out in Australia and for Australian scientists to build on existing (or create new) international networks.

This is an exciting opportunity for Australia and the HPS community nationally and internationally and we trust you will receive this letter as a solid indication of our support for the Melbourne bid to host the 2021 Congress.

I am confident that holding the Congress in Melbourne will offer an excellent experience for all attendees. Melbourne is a large and dynamic city with well-developed infrastructure, making it more than capable of hosting a successful Congress in 2021. Should the bid be successful, the Academy will assist in promoting the Congress among its members.

The Academy, as Australia's adhering body to IUHPST, fully supports this meeting and hopes to welcome our colleagues from the HPS community to Melbourne in 2021 for an outstanding international meeting.

Sincerely,

Cheryl Praeger AM FAA
Foreign Secretary

Chyl Progr

GPO Box 783, Canberra ACT 2601 Australia | Tel +61 (0)2 6201 9400 | Fax +61 (0)2 62019494 | Email aas@science.org.au | www.science.org.au

Acting Director Research and Collections, The University of Melbourne



DHST Council
c/o- IUPHST/DHST Secretary General
Professor Catherine Jami
Centre d'études sur la Chine moderne et contemporaine, EHESS
190-198 avenue de France
Paris, 75013

16 June 2017

Dear Prof Jami.

Re: Support for the Melbourne Bid to host the 26<sup>th</sup> International Congress of History of Science and Technology.

We enthusiastically support the proposal from Melbourne as host city for the 26th International Congress of History of Science and Technology.

Research and Collections of the University of Melbourne Library includes the eScholarship Research Centre (ESRC) which plays a major national role in supporting the history of Australian science, technology and medicine with the focal point being its online public knowledge web resource, *The Encyclopedia of Australian Science*. The ESRC has had close links with History and Philosophy of Science in the Faculty of Arts since its initial establishment as the Australian Science Archives Project in 1985.

We understand the importance of ICHST, and to demonstrate our support and commitment to the Congress and the Melbourne proposal to host the event, Research and Collections/ESRC (and other units including the University of Melbourne Archives) would be willing and able to provide:

- · Assistance in the development of the Congress program
- Promotion of the event across a number of platforms along with other relevant industry bodies and associations
- · Delegate attendance and volunteers

This is an exciting opportunity for Australia and the HPS community nationally and internationally and we trust you will receive this letter as a solid indication of our support for the Melbourne bid to host the 2021 Congress.

Yours sincerely,

Donna McRostie

Acting Director, Research and Collections Scholarly Services, The University of Melbourne

### PROFESSOR TOM SPURLING

66

Professor, Innovation Studies, Swinburne University of Technology

DHST Council
c/o- IUPHST/DHST Secretary General
Professor Catherine Jami
Centre d'études sur la Chine moderne et contemporaine, EHESS
190-198 avenue de France
Paris. 75013

19 June 2017

Dear Prof Jami,

RE: Support for the Melbourne Bid to host the 26<sup>th</sup> International Congress of History of Science and Technology.

The CSIRO History Project is very pleased to support the proposal from Melbourne to be the host city for the 26th International Congress of History of Science and Technology.

The CSIRO History Project is located at Swinburne University of Technology. CSIRO is Australia's principal government funded research organisation. It commenced its life as the Council for Scientific and Industrial Research (CSIR) in 1926 with the passage of the Science and Industry Research Act by the Commonwealth Parliament. The history of the CSIR (1926 to 1949) is well documented. CSIR became the Commonwealth Scientific and Industrial Research Organisation (CSIRO) in 1949. The history of the Organisation since 1949 is less well documented. The CSIRO History Project aims to correct this in time for the Centenary of CSIR/CSIRO in 2026.

We understand the importance of ICHST, and to demonstrate our support and commitment to the Congress and the Melbourne proposal to host the event, the CSIRO History Project would be willing and able to provide:

- Assistance in the development of the Congress program
- Promotion of the event across a number of platforms along with other relevant industry bodies and associations
- Delegate attendance

Yours sincerely

Supurlin

Tom Spurling AM FTSE
Professor, Innovation Studies



### **MS ANNA GILLETT**

Head of Stakeholder and Government Engagement



23 May 2017

DHST Council

Professor Catherine Jami

AIRPORT MANAGEMENT LEVEL 2, T2 MELBOURNE AIRPORT 3045

LOCKED BAG 16 TULLAMARINE VICTORIA 3043 AUSTRALIA

TEL: +61 [3] 9297 1600 FAX: +61 [3] 9297 1886

www.melbourneairpart.com.au

190-198 avenue de France Paris, 75013

Dear Professor Catherine Jami

c/o- IUPHST/DHST Secretary General

It is with great pleasure that we support Melbourne's bid to host 26th International Congress of History of Science and Technology 2021.

Centre d'études sur la Chine moderne et contemporaine, EHESS

Melbourne Airport has an established track record of working with a range of Melbourne major event agencies and conference organisers to deliver a coordinated response for conventions and events.

We look forward to welcoming the delegates to the 26th International Congress of History of Science and Technology 2021 to coordinate the various airport services to make the event a success.

Yours sincerely

ANNA GILLETT

**HEAD OF STAKEHOLDER AND GOVERNMENT ENGAGEMENT** 

Australia Pacific Airports (Melbourne) Pty. Ltd. A.C.N. 076 999 114 A.B.N. 62 076 999 114 Melbourne Airport is a trade mark of Australia Pacific Airports (Melbourne) Pty. Ltd.

### MS LAURA CAVALLO

67

Chief Executive, Destination Melbourne

DESTINATION MELBOURNE

8 May 2017

DHST Council
c/o- IUPHST/DHST Secretary General
Professor Catherine Jami
Centre d'études sur la Chine moderne et contemporaine, EHESS
190-198 avenue de France
Paris. 75013.

Dear Professor Catherine Jami,

Street Melbourne, VIC 3000 T 03 9869 2444 W destination.melbourne

Destination Melbourne in Melbourne's dedicated tourism organisation and I am writing in support of our city being the nominated Australian destination for the 26th International Congress of History of Science and Technology 2021.

We work in partnership with industry, tourism businesses, State and Local government to maximise the co-operative marketing of Melbourne as a compelling visitor destination.

As such, Destination Melbourne would be pleased to provide the 26th International Congress of History of Science and Technology 2021the following support should Melbourne be chosen as the host city for this important conference:

- Official Melbourne Visitor Guides for each delegate
- Melbourne maps for each delegate. (There items can be placed in the welcome satchels for delegates

We can also offer an extra value-add opportunity (if budget permits) and design a personalised welcome cover for your event on the Official Melbourne Visitor Guide. We would be pleased to discuss this with you in detail should Melbourne secural this event

We hope Melbourne becomes the host city for the 26th International Congress of History of Science and Technology 2021 as the tourism industry would be proud to host your delegates and provide an extraordinary experience overall.

Yours sincerely

Longon

Laura Cavallo Chief Executive

GROWING NDUSTRY.
NSPIRING

**VISITORS** 

# **CONTACT DETAILS**



Associate Professor Gavan McCarthy Director, eScholarship Research Centre The University of Melbourne Melbourne, Victoria, Australia

T +61 3 8344 3659 gavan.mccarthy@unimelb.edu.au



Professor Joan Leach
Chair, National Committee for History and
Philosophy of Science
Australian Academy of Science

Director, Australian National Centre for the Public Awareness of Science The Australian National University Canberra, Australian Capital Territory, Australia

T +61 2 6125 4513 joan.leach@anu.edu.au

# **CONFIDENTIALITY CLAUSE**

This bid document has been prepared solely for the purpose of the Division of History of Science of the International Union of History and Philosophy of Science and Technology. It contains information which is confidential, commercial-in-confidence and/or proprietary to MCB, and is for the information of the addressee only. The addressee agrees to treat this document accordingly, including not disclosing it (or any part of it) to any third party without the prior written consent of MCB. MCB reserves all of its rights at law, including taking any necessary legal action, in the event that the addressee (or any third party disclosee) breaches or threatens to breach such confidentiality obligations.

The information contained herein is given in good faith and has been derived from sources believed to be accurate as at 20/6/2017. It is general information only and should not be considered as a comprehensive statement of any matter nor should it be relied upon by the Division of History of Science of the International Union of History or any third party as such. MCB, its employees, directors or agents give no warranty of reliability or accuracy nor accepts any responsibility arising in any other way (including by reason of negligence for errors or omissions) to the addressee or any third party.

# WE LOOK FORWARD TO SEEING YOU IN MELBOURNE









# Czech National Committee for the History of Science and Technology

Czech Republic in the International Union for the History and Philosophy of Science - Division for the History of Science and Technology (IUHPS/DHST).

Among the tasks of the Committees in addition to representing the Czech Republic in the International Union belongs

- to prepare an evaluation of the scientific community in the Czech Republic for talks on the Union institutions and other international organizations
- to discuss and to evaluate the activities of the Union and to make suggestions for its activities
- to promote the international contacts of Czech scientific institutions and researchers, supporting scientists from the Czech Republic
- to inform specialists in the Czech Republic on the activities of the Union and to promote major events in the Czech Republic and abroad, taking place under the auspices of international organizations





# **Czech Society for History of Sciences** and Technology

Founded 1965, focused on the history of natural and exact sciences, technology, applications of sciences (history of architecture, medicine and arts and relations between science and society, science policy, etc.), and on theory, philosophy and sociology of science.

http://sdvt.cz/index\_e.html

# The largest event organized by SDVT was

The 7<sup>th</sup> International Conference of the European Society for the History of Science – ESHS 2016

with the highest reached attendance ever, over 700 participants













## Motivation, Why to Hold the 26<sup>th</sup> Congress in Prague

- to bring it to Central Europe, to present the level of history of science and the scientifical institutions there
- catch the notice of the youth, of young researchers to this field of history of science and technology, in the form of scholarships, open lectures for undergraduated
- Prague is relatively not expensive destination we intend to let to come to the congress in Prague the scientists from more remote or less developed, less wealthy destinations



## **Local Organising Committee**

#### **LOC Structure**

## Chair of the Local Organising Committee Petr Svobodný

- Chairman of the Czech Society
   for the History of Sciences and Technology
- Vice chairman of the Czech National Committee
   for the History of Science and Technology
- Institute of the History of Charles University and Archive of Charles University expert

#### Milada Sekyrková

- Scientific Secretary of the Czech Society for the History of Sciences and Technology
- Member of the Czech National Committee for the History of Science and Technology
- Institute of the History of Charles University and Archive of Charles University expert







#### Prof. Soňa Štrbáňová /background: biochemistry/

- Effective Member of the International Academy of History of Science
- Past President of the European Society for the History of Science
- Past President and member of the Czech National Committee for History of Science and Technology
- Member of the Commission on Women and Gender in Science,
   Technology and Medicine of the IUHPS/DHST
- Member of the Working Party on the History of Chemistry of the EuCheMS
- Member of the Czech Society for the History of Sciences and Technology and several other professional societies and editorial boards

& other members of the Czech National Committee for the History of Science and Technology and the Czech Society for the History of Sciences and Technology

#### 10 Reasons Why Prague



#### Prague's attractiveness

The city has become one of the world's most popular congress destinations. It features UNESCO World heritage sites, 103 theatres, and 184 galleries.



## Hundreds of years of academic tradition

The year 2017 marks more than 660 years of academic tradition since the foundation of Charles University in Prague in 1348.



## The 6<sup>th</sup> Best travel destination in the World

According to the renowned traveller portal Tripadvisor.com, Prague ranks as the 6<sup>th</sup> best travel destination in the world.



#### Short-distance concept

Short distances make congresses in Prague comfortable for all participating delegates.



#### Prague is a safe city

According to the Global Peace Index, the Czech Republic belongs to the TOP 10



## Excellent location and city accessibility

43 countries within a 3-hour flight.



#### Potential for best attendance

Many meetings held in Prague enjoy the highest attendance.



#### Friendly accommodation prices

According to the annual analysis of the HRS GROUP (Hotel Reservation Service Group), Prague has the lowest accommodation prices in Europe.



#### Best value destination

The annual study of British firm Post Office declared Prague the winner of the "Best Value" category from the listed top destinations.



#### Congress venue

Faculty of Arts at Charles University was founded in 1348 and it is currently one of the largest educational institutions in the arts and humanities in Central Europe.



## **Accessibility**

#### Václav Havel Airport Prague 🧀 Pra



Prague Airport is the operator of the most important international airport in the Czech Republic, Václav Havel Airport Prague, and the biggest airport among the newer EU member states.

#### **Awards**

In 2016, the Prague Airport was voted "Highly Commended Airport" in the prestigious Routes Europe 2016 Marketing Awards. It ranked the second best in its category (airports handling 4 – 20 million passengers a year). In 2015, the Prague Airport won its category globally, receiving the World Routes 2015 Marketing Award.

#### Czech Airlines as the Official Carrier

Czech Airlines, a member of Sky Team, is the Official Carrier for majority of events organized in Prague. Czech Airlines offers a comprehensive global route network linking several major cities around the world with Prague.

## 43 countries within 3 hours

**62** scheduled lines

in **46** countries

**143** direct destinations

**13** million passengers



## **Official Support**

CITY OF PRAGUE Adriana Krnáčová Mayor

Prague, January 20, 2017

Dear Members of the Council,

I have learned that the Society for the History of Sciences and Technology, in cooperation with the GUARANT International Comp. Ltd., would like to present Prague as the hosting venue of the International Congress of History of Science, Technology and Medicine in 2021.

I wish to inform you that I, as the Mayor of the City of Prague, strongly support this initiative.

You may already know that Prague has a vast history of hosting many international keynote meetings in a wide variety of fields. We would be delighted to see such a prestigious congress being held in our beautiful city.

Prague has an exceptionally high standard of convention facilities, an excellent hotel infrastructure and an effective and efficient transport system, which we believe will meet the standard of all delegates attending in 2021.

I therefore hope that Prague and the Czech Republic will have the honour and the pleasure to host the International Congress of History of Science, Technology and

Yours Sincerely



Members of the Council of the International Congress of History of Science, Technology and Medicine

Mariánské nám. 2, 110 01 Praha 1 tel.: 236 003 400, fax: 236 007 106 e-mail: adriana.krnacova@praha.eu, www.praha.eu





Return
To: International Commission of the History of Science, Technology, and Medicin

Prague March 7th 201

RE: Charles University support to the Prague bid for the 26th International Congress of History of Science, Technology and Medicine 2021

Dear CHSTM representatives,

on behalf of Charles University in Prague I would like to express our support to the candidacy of Prague to host the 26th International Congress of History of Science, Technology an Medicine 2021 in Prague.

Our capital Prague is a magical city with a great atmosphere. The city of a hundred spirt on the River Vltava is known to people from practically the whole world and is regularly vote among the most beautiful cities in Europe

Charles University was founded in 1348, making it one of the oldest universities in the world and certainly the oldest one in central Europe, Yel it is also renowned as a modern, dynamic cosmopolitan and prestigious institution of higher education. Charles University is the largest an most renowned Czech university, it includes 17 faculties, 4 research institutes and a number of the institutions. More than 54,000 students study at Charles University, enrolled in more than 30 accredited degree programmes that offer over 600 different course.

As a rector of Charles University, I am especially proud that several members of it scientific committee of your congress represent also faculties and institutes of Charles University. To conclude, I am strongly convinced that hundreds of years of tradition of sciences, humanitie and medicine at Charles University will support the Prague bid for the 26th International Congret of History of Science, Technology and Medicine 2021.

Respectfully Yours,

Prof. MUDr. Tomáš Zima, DrSc., M Rector

Ovocný trh 5/560, 116 36 Praha 1 telefon: (+420) 224 491 313-4, 900 e-mail: rektor@cuni.cz http://www.cuni.cz



Members of the Council

Prague, 28th November 2016

Dear members of the Council.

Czech Airlines (CSA) is very pleased to learn about your interest in Prague as a possible venue for the International Congress of History of Science, Technology and Medicine (ICHSTM) in Prague in the year 2021.

We would like to take this opportunity and suggest cooperation between Czech Airlines and ICHSTM if Prague is selected for the Congress in 2021.

Czech Airlines as the official airline for International Congress of History of Science, Technology and Medicine (ICHSTM) 2021.

Czech Airlines, as the flag carrier airline of the Czech Republic, provides connections from Prague, and to major destinations in Europe, Central Asia, the Transcaucasus and the Middle East. In cooperation with its partners, the airline currently offers connections to 87 destinations in 49 countries.

Since 2001, Caech Airlines has been a member of the SkyTeam global cirline alliance, providing austomers from member airlines access to an extensive global network with more destinations, more frequencies and more connectivity. Passengers can earn and redeem Frequent Flyer Milles throughout the SkyTeam more ornectivity. Passengers can earn and redeem Frequent Flyer Milles throughout the SkyTeam entwork SkyTeam member airlines office rustomers over 930 lounges worldwide. The mineteen members are Aeroflot, Aerollines Argentines, Airomético, Air Europa, Air France, Altialia, China Airlines, China Estetre, China Suuthern, Czech Airlines, Dela Iri Innes, Renya Airvays, XLM Royal Dutch Airlines, China Air, Middle East Airlines, Suutia, TAROM, Vetraam Airlines and Xiamen Airlines. SkyTeam offers its SSZ million annual customers over 15,000 delay flights to 1,000 destinations in 187 countries.

Should Prague be selected as the venue for the Congress, we can offer the following benefits:

- As the official carrier, CSA will offer the Congress attendees a <u>discount on tickets</u>: 10% in Economy Class and 15% in Business Class. The discounts can be claimed on tickets to be flown within one week prior to the event and one week after the event, and are available for registered participants with one accompanying person.
- The same discounts also apply for flights OK 3000 5999 operated by our SkyTeam alliance partners. In addition, passengers, CSA frequent flyer programme OK Plus members, will earn miles for their accounts having used SkyTeam partners' flights.

We look forward to cooperating with you and will do our best for the selection of Prague as the congress venue and for the International Congress of History of Science, Technology and Medicine (ICHSTM) in 2021 access

Yours sincerely

Ján Tóth

Director Commerce, Alliances & Marketing

Czech Airlines j.s.c. | Jana Kašpara 1069/1, 160 08 | Organization ID No.: 4

....

Official Support



#### **Prague City Support**

#### **Financial Support**

• Possible financial support from Czech Tourism for the congress ICHST up to 40 000 EUR (Congress with 700 or more delegates, at least 60 % of them being from abroad, who spend minimum of 2 nights in Prague)

#### **Transport**

• Free public transport for congresses over 500 pax

(Congress with more than 500 participants, with at least 20% foreign participation, and a minimum duration of 2 nights)

#### **Discounts on Tickets via Czech Airlines**

- Special congress airfare; CSA Official Carrier Agreement
- 10% discount in economy class
- 15% discount in business class

#### **Promotion**

- Media contacts
- Promotional materials

#### Rental of the Mayor's Residence for FREE

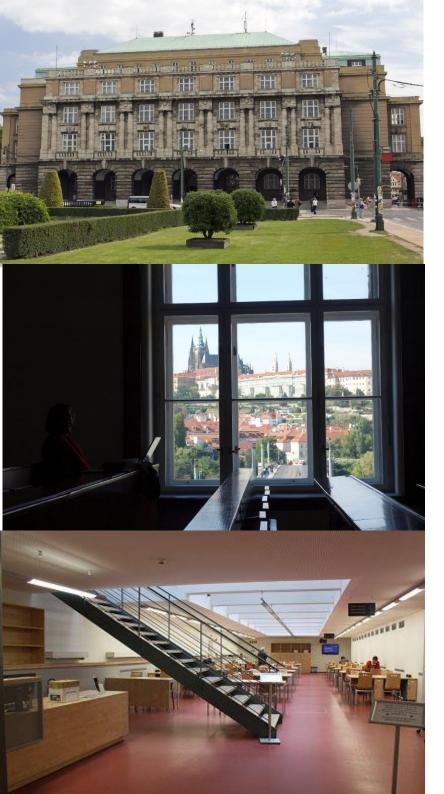
- Capacity up to 150 delegates
- Convenient for social events for the ICHST leaders

#### **Mayors Attendance at Welcome Ceremony**

 Welcome ceremony with attendance of Prague's Mayor or other representative of the City of Prague

#### Information Booth of Prague City Tourism for FREE





## **Proposed Venue**

#### Faculty of Arts, Charles University



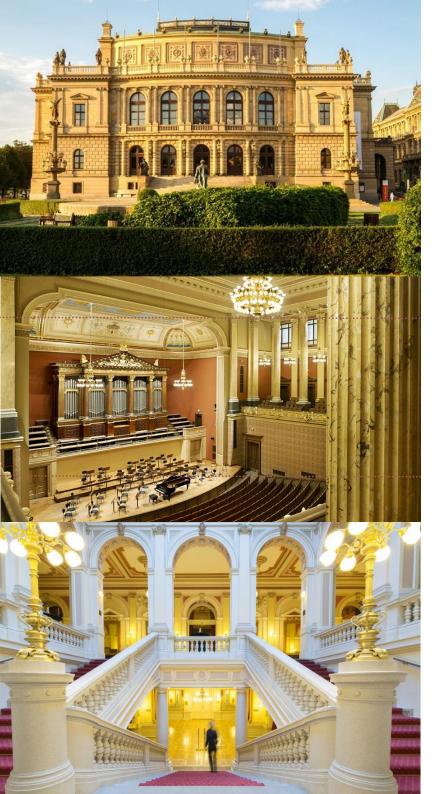
The Faculty of Arts at Charles University is currently one of the largest and most important research and educational institutions in the arts and humanities in Central Europe.

The Faculty was founded in 1348 by the Czech king and later Holy Roman Emperor Charles IV who established it as one of the four faculties of the Prague university, later named after him Charles University – the oldest university in Central Europe.

With over 9,000 students and a growing international student population of almost 1,000 students from all over the world, the Faculty of Arts is a vibrant and diverse academic environment.

#### Room features:

- o 19 rooms capacity of 30 to 340 seats
- Plenary hall with 1 100 seats in the opposite building



### **Social Events**

## Opening Ceremony & Welcome Reception

#### **Rudolfinum Concert Hall**

- Architecturally one of the most remarkable buildings in Prague
- Opening Ceremony & Plenary sessions room
- Just next to the congress venue

#### Room features:

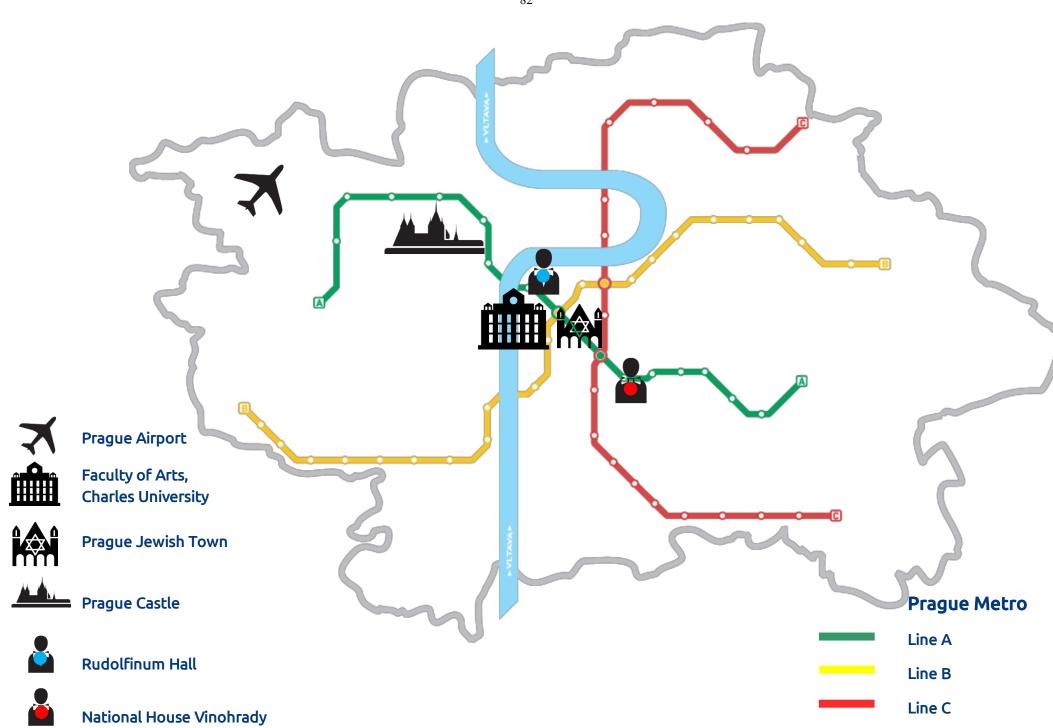
Dvořák concert hall - over 1 100 seats

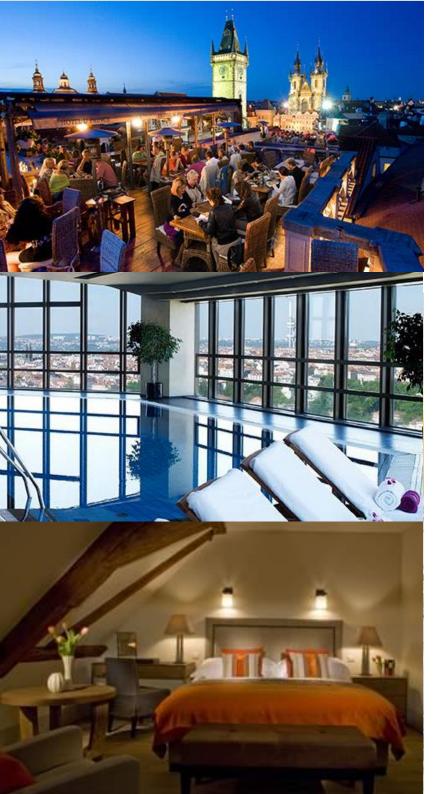
#### Gala Dinner - National House Vinohrady

- Representative Neo-renaissance building
- 5 minutes by metro from the congress venue

#### Room features:

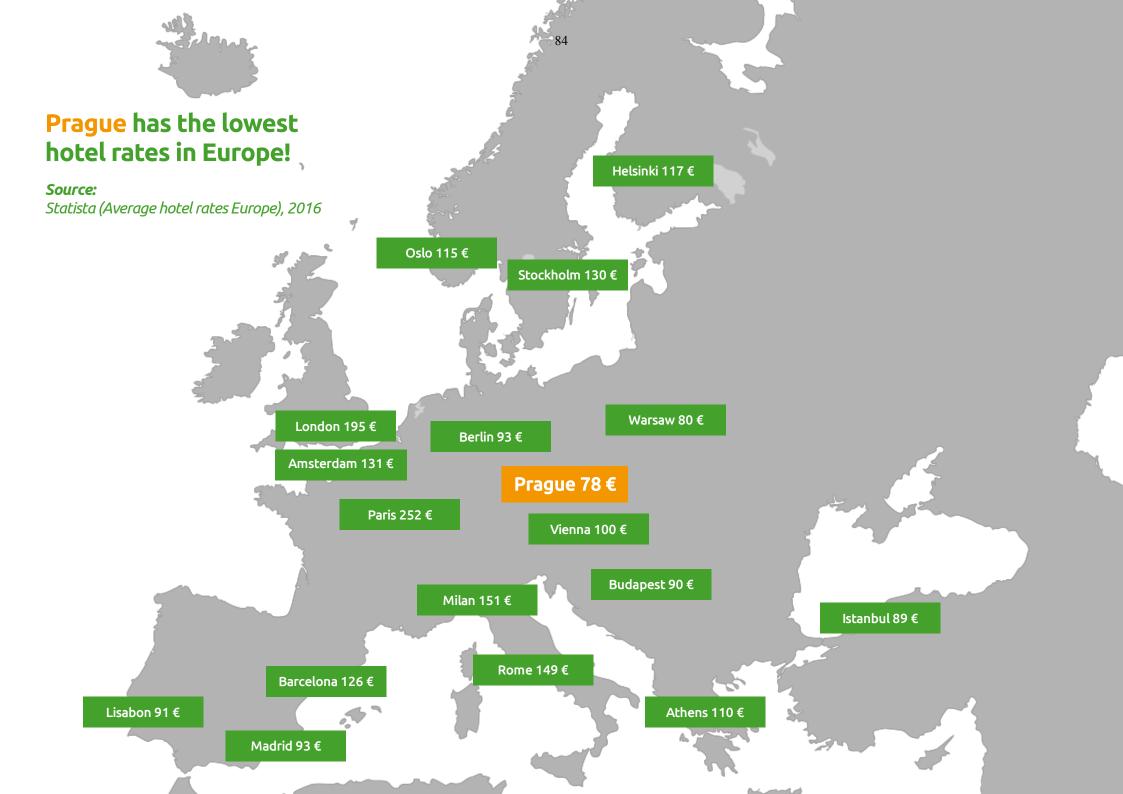
- Majakovsky Hall capacity of 700 pax reception style
- Rais Hall capacity of 350 pax reception style





## **Accommodation**

Category	Distance to the congress venue	Number of rooms in each category	Summary
****5 star	Walking distance	615	615
	1 metro station	94	
****4 star	2 metro stations	566	740
	3 metro stations	80	
	Walking distance	281	
	2 metro stations	40	
**3 star	3 metro stations	327	1 532
	4 bus stations	659	
	6 tram stations	225	
	3 metro stations	130	
Student accommodation	4 metro stations	315	1 085
	6 metro stations	640	





## **Budget**

#### **Registration Fee Structure**

The conference fees will be maintained at the usual level.

- Early bird registration fee 200 EUR

- Late registration fee 280 EUR

We plan to provide **student grants** (waived registration fee) **for at least 10 students** and **10 waived fees** for delegates from the Third world's countries.

#### **Benefits for Attendees**

- Free public transportation tickets
- Congress Venue right in the historical centre
- Short distance concept
- Sufficient accommodation facilities in short distance

## **Income summary**

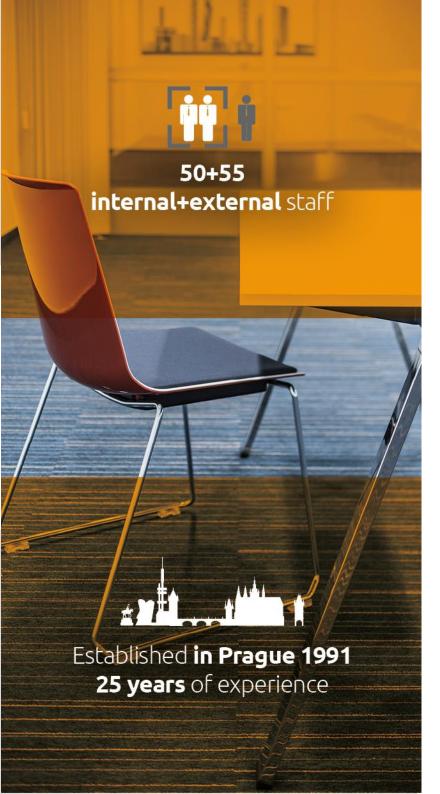
Item	Number	Price per person in €/ item incl. VAT	Total income in € incl. VAT	Total VAT 21%	Total income in € excl. VAT
1. Registration Fees					
Full registration fee					325 601,60 €
Early	1200	200,00 €	240 000,00 €	41 664,00 €	198 336,00 €
Regular	550	280,00 €	154 000,00 €	26 734,40 €	127 265,60 €
Student waived registrations					0,00 €
Young Scholar Prize - waived registration	5	0,00€	0,00 €	0,00€	0,00 €
Student waived registrations	10	0,00€	0,00 €	0,00€	0,00 €
Waived registrations - poor countries	10	0,00€	0,00 €	0,00€	0,00 €
VIP waived fee					0,00€
LOC registrations	10	0,00 €	0,00 €	0,00€	0,00 €
Invited speakers	14	0,00 €	0,00 €	0,00€	0,00 €
DLMPST	1	0,00 €	0,00 €	0,00 €	0,00 €
Registration Fees Subtotal	1800		394 000,00 €	68 398,40 €	325 601,60 €
2. Other services					
Gala Dinner (50 % delegates calculated)	900	55,00 €	49 500,00 €	8 593,20 €	40 906,80 €
Book of Abstracts - sale	900	10,00 €	9 000,00 €	0,00€	9 000,00 €
Other services Subtotal			58 500,00 €	8 593,20 €	49 906,80 €
3. Sponsoring & Exhibition					
Estimated	1	€ 2 000,00	2 000,00 €	0,00 €	2 000,00 €
Sponsoring Subtotal			2 000,00 €	0,00€	2 000,00 €
4. Subvention					
From the City of Prague: 9,80 EUR/delegate, from the city of Prague (up to 40 000 EUR)	1800	9,80 €	17 647,06 €	3 063,53 €	14 583,53 €
Subvention Subtotal			17 647,06 €	3 063,53 €	14 583,53 €
Total estimated income in €			472 147,06 €	80 055,13 €	392 091,93 €

## Expenditures summary – vytahnout ostre

1. Rental of Premises	56 526,17 €	14. Meeting 15. Bank Charges, Financial balance 1. Rental of Secretariat Accounting Premises
2. Basic Technical Equipment	44 667,34 €	12. International
3. Exhibition and Sponsorship	- €	Society Expenses 2. Basic Technic
4. Catering	54 637,25 €	Equipment
5. Social Events	62 917,65 €	11. Abstracts
6. Local Organizing Committee Expenses	8 000,00 €	TI. Abstracts
7. Speakers + VIP	15 050,00 €	3. Exhibition a Sponsorship
8. PCO Fee	19 604,60 €	Sponsorship
9. Promotion	3 137,25 €	
10. Prints, Web, Graphics and Mailing	42 392,16 €	10. Prints, Web, Graphics and
11. Abstracts	13 529,41 €	Mailing
12. International Society Expenses	37 580,78 €	5. Social Events
14. Meeting Secretariat	27 068,24 €	6. Local Organizing √  Committee
15. Bank Charges, Accounting	5 276,12 €	7. Speakers -E¥prenses
Financial balance	1 704,97 €	9. Promotion

Expenditures Total

392 091,93 €



## **Congress Management**



We provide professional solutions for the preparation and organization of conferences, social events and other meetings for scientific associations, private and corporate entities.

- Overall logistics related to production of the project
- Communication at all levels, which includes communication with the leaders of the project and event participants. All necessary software solutions provided.
- Local authorities support
- Financial management, legal and tax issues

#### Selected References - academic grounds



The 7<sup>th</sup> International Conference of the European Society for the History of Science 2016, Faculty of Arts, 705 pax



The 12<sup>th</sup> Conference of the European Sociological Association ESA 2015, *3 500 pax* 



The 19<sup>th</sup> Annual Meeting of the European Association of Archaeologists EAA 2013, 1 225 pax



The 11<sup>th</sup> International Conference on Urban History 2012, Faculty of Arts, 700 participants





# ICHST 2021 AUCKLAND, NEW ZEALAND

## International Congress of the History of Science and Technology 2021

The University of Otago, the University of Auckland, the Royal Society of New Zealand, and the New Zealand Network for the History of Science, Medicine and Technology are delighted to invite the Division of History of Science and Technology (DHST) of the International Union for History and Philosophy of Science to hold the XXVI International Congress of the History of Science and Technology 2021 in Auckland, New Zealand between 25 July and 1 August 2021.



The University of Otago (New Zealand's oldest university), The University of Auckland (the country's largest university) and the Royal Society of New Zealand have an international reputation for excellence and a commitment to the generation of world-class research. Academic staff come from all parts of the world and represent some of the foremost leaders in their fields. The history of science, medicine, and technology is also well represented at other New Zealand institutions, including the University of Canterbury, Victoria University of Wellington, Massey University, Waikato University and elsewhere.

The New Zealand Network for the History of Science, Medicine, and Technology is a vibrant group of scholars devoted to exploring the history of science, medicine, and technology in all their dimensions in the academic and broader communities. The organisation serves as a national focus for the discipline.

https://flexiblelearning.auckland.ac.nz/hstmnz

Known for its evolutionarily distinctive flora and fauna, dynamic geology, pioneering industries, and medical innovations, New Zealand has much to offer the conference delegates. The country's contribution to the history of science and technology began when the first settlers, the Māori, used the sky and oceanographic knowledge as navigational indicators to voyage across vast distances in the Pacific Ocean.

Located in the subtropical north of the country, Auckland is the main arrival point for the majority of international travellers to New Zealand, and is home to around a quarter of the New Zealand population. The Congress will meet at the New Zealand International Convention Centre, the largest and most versatile conference and exhibition space in New Zealand, located within walking distance of thousands of hotel rooms in the centre of the city. Domestic travel options from the city are multitude, providing ease for field trips close to the city and further afield.

We hope this proposal presents an exciting and compelling story of why the DHST should consider Auckland, and New Zealand, as the venue for the International Congress of the History of Science and Technology in 2021.

Dr. Hugh Richard Slotten

Chair of the local organising committee

Prof. Linda Bryder

Deputy Chair of the local organising committee

# ICHST 2021 AUCKLAND, NEW ZEALAND

## **Local Organising Committee**





#### Dr. Hugh Richard Slotten

#### **University of Otago**

Chair of the local organising committee

#### **Professor Linda Bryder**

#### **University of Auckland**

Deputy Chair of the local organising committee

The other members of the local organising committee include:

#### **Hamish Spencer**

**University of Otago** 

#### Susan Heydon

**University of Otago** 

#### **John Stenhouse**

**University of Otago** 

#### **Terry Doyle**

**University of Otago** 

#### Alistair Kwan

**University of Auckland** 

#### **Richard Sorrenson**

**University of Auckland** 

#### Tatjana Buklijas

**University of Auckland** 

#### **Clemency Montelle**

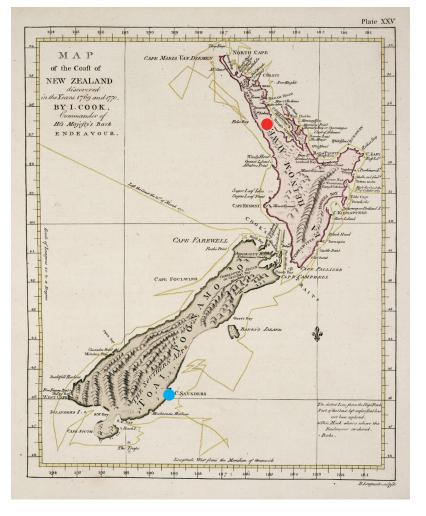
**University of Canterbury** 

#### **James Beattie**

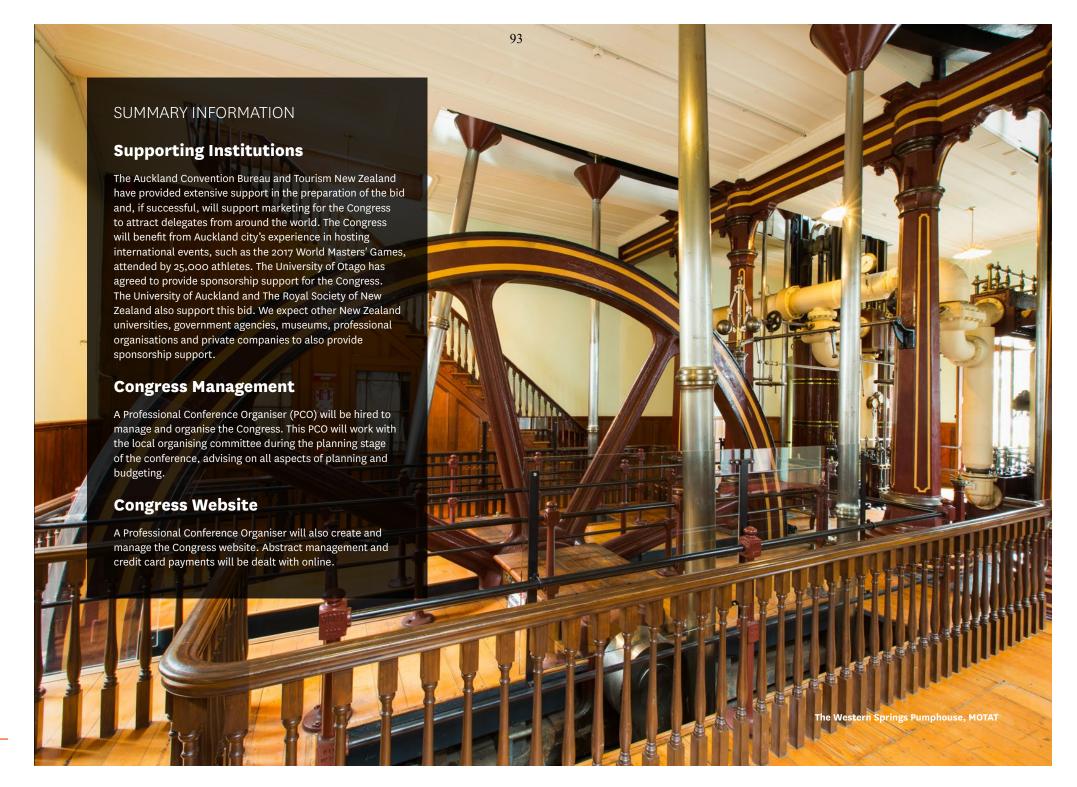
**Victoria University of Wellington** 

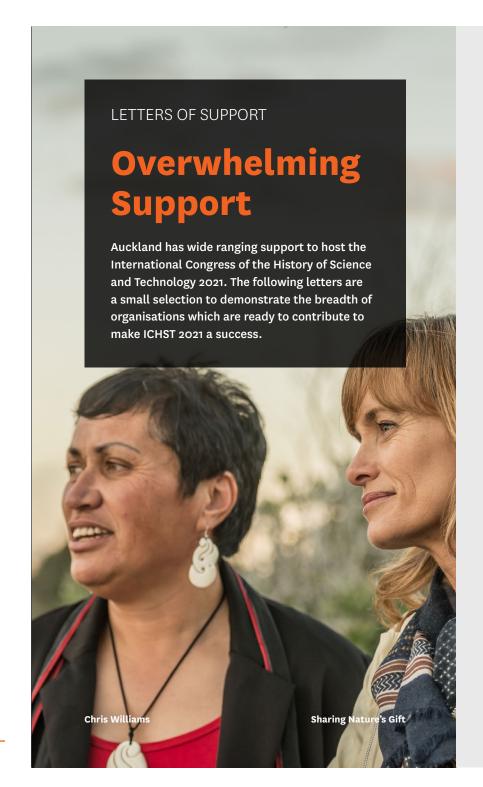
#### **Rebecca Priestley**

**Victoria University of Wellington** 











VICE-CHANCELLOR'S OFFICE

9 May 2017

Division of History of Science and Technology International Union of History and Philosophy of Science (DHST/IUHPS)

Dear Sirs/Madams.

The University of Otago is delighted to be able to submit this application to host the XXVI International Congress for the History of Science, Technology, and Medicine in July 2021. The University of Auckland will be a supporting institution for hosting the conference. We are the two largest universities in New Zealand with Otago being the southernmost university and Auckland the northernmost and thus together we represent the breadth of our country. The meeting will be held in Auckland at the new purpose-built convention centre, as Auckland has New Zealand's largest international airport. We will also look forward to hosting delegates who may wish to visit Otago's Dunedin campus.

The University of Otago is New Zealand's oldest university with an internationally renowned reputation for excellence and a commitment to the generation of world-class research. Our academic staff come from all parts of the world and represent some of the foremost leaders in their fields

Science and its foundations are playing an increasingly critical role in our world and understanding this history is essential. New Zealand has a unique position in this history beginning when our first settlers, the Māori, used the sky as their navigational tool to voyage across vast occanic distances.

As a country we also have much to offer the conference delegates with our rich biological endowment. Most importantly, this flora and fauna is evolutionarily distinctive and the discovery over hundreds of years of this uniqueness has been a central part of New Zealand's scientific history.

We regularly work alongside our colleagues at the University of Auckland and we look forward to working with them on this initiative. The University of Otago is committed to ensuring that this meeting, should we succeed in our bid to host, delivers the very best in terms of academic endeavour and opportunity in this place we call Aotearoa (the land of the long white cloud).

Yours sincerely

Professor Harlene Hayne, ONZM, PhD, HonDSc, FRSNZ Vice-Chancellor

Halene Hayre

#### LETTERS OF SUPPORT



#### Vice-Chancellor's Office

Professor Stuart N. McCutcheon PhD Vice-Chancellor

30 May 2017

The ClockTower 22 Princes Street

Auckland, New Zealand T +64 9 367 7196

E s.mccutcheon@auckland.ac.nz

W auckland.ac.nz

The University of Auckland Private Bag 92019 Auckland 1142 New Zealand

Division of History of Science and Technology International Union of History and Philosophy of Science (DHST/IUHPS)

#### Dear Sirs/Madams

The University of Auckland is delighted to support the application by the University of Otago to host the XXVI International Congress for the History of Science, Technology and Medicine, in New Zealand in July 2021. It has been agreed that, should we succeed in our bid to host, the meeting will be held in Auckland at the new purpose-built convention centre, as Auckland is New Zealand's largest and most accessible city internationally.

We regularly work alongside our colleagues at the University of Otago, and we look forward to working with them on this initiative. The University of Auckland is committed to ensuring that, should we be successful in our bid, this meeting will deliver a high-quality academic experience for our delegates from around the world.

We also look forward to hosting delegates who may wish to visit the University of Auckland, and through the event to building collaborative partnerships with academics in the history of science, technology and medicine internationally.

Yours sincerely

Stuart N. McCutcheon Vice-Chancellor



#### 6 June 2017

Division of History of Science and Technology of the International Union of History and Philosophy of Science (DHST) c/o National Helenic Research Foundation (NHRF) 48 Vasileos Konstantinou Ave. GR-11635 Athens Greece

#### Dear Sirs/Madams

Thank you for the opportunity to present Auckland's credentials as a candidate for hosting the 2021 International Congress of the History of Science, Technology and Medicine (ICHSTM). I would officially like to invite this group to Auckland, New Zealand.

Each and every one of your guests can be assured of a warm welcome to Auckland and an opportunity to sample the best of Kiwi hospitality and friendliness.

Auckland enjoys a unique mix of magnificent natural features, a rich and distinctive cultural heritage, well supported with 'big city' sophistication: exceptional galleries, theatres, shopping and restaurants. Set on three harbours, it is bounded by rainforests, beaches and numerous islands. These natural wonders are all within 40 minutes of a globally connected and cosmopolitan central business district.

Auckland is a vibrant city and has been ranked third internationally for its quality of living. Auckland is at the forefront of hosting international events in New Zealand. It offers excellent infrastructure provided by a professional industry, centralised event facilities and has a worldwide reputation for top hospitality. Auckland is the home of New Zealand's major international airport and receives a frequency of flights unparalleled by any other city in the country.

We look forward to welcoming your many guests from around the world to our city in 2021 - nau mai, haere mai.

Yours sincerely

Phil Goff
MAYOR OF AUCKLAND

OFFICE OF THE MAYOR OF AUCKLAND Auckland Council, Level 27, 135 Albert St, Auckland 1010, New Zealand Private Bag 92300, Wellesley St, Auckland 1142, New Zealand T: 464 9 301 0101

#### LETTERS OF SUPPORT



6 June 2017

Division of History of Science and Technology of the International Union of History and Philosophy of Science (DHST)

c/o National Helenic Research Foundation (NHRF)

48 Vasileos Konstantinou Ave.

GR-11635 Athens

Greece

Dear Sirs/Madams

Thank you for the opportunity to present Auckland as a host city for the International Congress of the History of Science, Technology and Medicine in 2021.

Auckland is home to a number of important teaching and research institutions aligned with exploring the history of fields of science, technology and medicine.

With a population of 1.5 million and growing, Auckland is the financial and economic powerhouse of New Zealand, contributing 37 per cent of the national gross domestic product.

Auckland boasts a special mix of magnificent natural features and a rich and distinctive cultural heritage supported by 'big city' sophistication: exceptional galleries, theatres, shopping and restaurants. Auckland is also home to New Zealand's major airport, Auckland International Airport, which has a flight frequency unparalleled by any other city in New Zealand.

Auckland Tourism, Events and Economic Development (ATEED), of which Auckland Convention Bureau is part of, is Auckland's economic growth agency and is tasked with making Auckland a more desirable place to visit, live, invest and meet for business.

You can be assured of thorough professionalism and strong support for your conference in Auckland and this coupled with our unique personal touch will make your event a highly memorable and successful experience.

We look forward to welcoming the many guests from around the world who will attend the Congress to our city in 2021 - nau mai, haere mai.

Yours sincerely

Brett O'Riley
Chief Executive

139 Quay Street, PO Box 5561, Wellesley Street, Auckland 1141, New Zealand

P +64 9 365 0500

aucklandnz.com/ateed



Division of History of Science and Technology International Union of History and Philosophy of Science (DHST/IUHPS)

09 June, 2017

Dear Sir,

Re: Support for New Zealand bid to host the XXVI International Congress for the History of Science, Technology, and Medicine

The Royal Society of New Zealand Te Apārangi (the Society) is the New Zealand National Adhering Organisation to the Division of History of Science and Technology (DHST) of the International Union of History and Philosophy of Science. The Society is delighted to support the proposal from the New Zealand National Committee to DHST to host the XXVI International Congress for the History of Science, Technology, and Medicine in Auckland in July 2021.

The Society is an independent statutory organisation with a history dating back to 1867. It promotes and advances science, technology and the humanities in New Zealand. The Society has 1420 individual members, ten regional branches within New Zealand, and around 50 discipline-based Constituent Organisation members. The Society is therefore well placed to foster close interactions between the New Zealand research community and the proposed Congress, and to promote the participation in the Congress through this network of members and Constituent Organisations.

Yours sincerely

Andrew Cliff of

Dr A. C. Cleland Chief Executive

The Royal Society of New Zealand Te Apārangi

Royal Society Te Apārangi

11 Turnbull Street, Thorndon, Wellington 6011 PO Box 598, Wellington 6140, New Zealand T+64 4 472 7421

ROYALSOCIETY.ORG.NZ

#### **BUDGET**

#### International Congress of the History of Science and Technology 2021

#### Budget as at 21 April 2017

Based on a 7 day Congress for 1,500 paying delegates, including a Welcome Reception, Congress Dinner (ticket purchase) and 3 additional Receptions (ticket purchase). An effort will also be made to provide grants to young scholars and other colleagues with special needs to help them participate in the Congress.

INCOME	NZD	USD (based on	EUR (based on
INCOME	(excl GST)	NZ1 = US0.72)	NZ1 = EURo.64)
Delegate registration fees	712,862	513,261	456,232
Congress Dinner (Tickets at NZD\$125 incl GST, based on 60% purchase)	97,826	70,435	62,60
Guest tickets for Receptions (Tickets at NZD\$50 incl GST, based on a range of % purchase)	78,913	56,817	50,504
Sponsorship	50,000	36,000	32,000
TOTAL INCOME	939,601	676,513	601,345
EXPENDITURE			
Fixed Costs		1	
Venue hire - NZICC and allowance for Reception and Dinner venues	216,950	156,204	138,848
Communications - general communications, online forms, hire of photocopier and photocopying	12,035	8,665	7,702
Promotion - email broadcast template and campaigns, photographer	4,880	3,514	3,12
Publications - branding, website, sponsorship prospectus, app, handbook, menus, tickets	41,050	29,556	26,272
Signs, venue décor, registration desk	14,500	10,440	9,280
Equipment/technical support - audio visual equipment and labour, onsite computer facilities	92,700	66,744	59,328
Speakers - based on 2 Keynote Speakers (economy travel and 6 nights accommodation)	14,182	10,211	9,07
Personnel - assistant uniforms, security, travel and accommodation for personnel as below	13,306	9,580	8,516
Includes accommodation for 6 nights for 5 Young Scholars Award recipients.	13,300	9,500	0,510
Does not include travel and accommodation for DHST/IUHPS Council Members, Head of Programme Committee, representative from IUHPST or			
travel and accommodation for the DHST Council Meeting to be held in December 2020			
Abstract Management (managed by Committee)	0	0	
Allowance for Pōwhiri, theming and entertainment for Welcome Reception and Congress Dinner and transport for offsite receptions	27,900	20,088	17,856
Finance - allowance for audit, insurance and bank charges	26,156	18,832	16,740
Sub Total	463,660	333,835	296,742
Contingency @ 1.5%	6,955	5,008	
Total Fixed Costs	470,615	338,843	4,45
Total Fixed Costs	4/0,615	330,043	301,193
Variable Costs (delegates, speakers, complimentary registrations)			
Catering - morning tea for 7 days and afternoon for 6 days (not required Thursday afternoon)	148,454	106,887	95,01
Name badges and lanyards	8,498	6,118	5,438
Congress Dinner - buffet dinner, beverage on arrival, equipment, staff	67,500	48,600	43,200
Welcome Reception (Sunday) - food and beverage	27,038	19,467	17,304
Receptions - food and beverage (Monday, Tuesday, Thursday)	33,141	23,861	21,210
Congress management including registration management and onsite management	166,195	119,660	106,364
Credit card charges on registration fees	17,822	12,832	11,406
Total Variable Costs	468,646	337,425	299,933
TOTAL EXPENDITURE	939,261	676,268	601,127
SURPLUS/(DEFICIT)	341	245	218
Registration fees to break even (including GST):	NZD	<b>USD</b> (based on .72)	EUR (based on .64
Earlybird (70%)	\$486	\$350	€311
Standard (30%)	\$688	\$475	€440
	7.00	7773	*****

**CONVENTION VENUE** 

### **New Zealand International Convention Centre**

The NZICC will be New Zealand's meeting place for the world. We, the NZICC, look forward to the opportunity to host the International Congress of the History of Science and Technology 2021 and help facilitate scientific exchange, bringing together the greatest of minds in an inspiring and innovative setting within the heart of Auckland.

- THEATRE CAPACITY 2,850
- \*\* HALL CAPACITY 6,650 square metres of versatile space
- MEETING ROOM: Up to 33 different meeting spaces available
- TIME TO AIRPORT 35 min drive
- **HOTELS** Over 6,500 hotel rooms within walking distance

#### Our customer is our compass

In New Zealand we use the word "Manaakitanga" to describe our unique culture of hospitality and delivering the absolute best to our visitors, and it is found at the heart of everything we do. We dream of what is possible and believe it can be done.

NZICC's 'nothing is impossible' Kiwi culture provides the perfect environment for story telling, new collaborations, fresh conversations and positive exchange to flourish.

New Zealand's spirit of "Kaitiakitanga"—guardianship, of our people, our place and our future, shapes the architecture of our environment. The NZICC will be a platform and an incubator for innovation and progressive global thinking, we give visitors the space to see things from fresh perspectives—allowing them to view the world, not as it is, but as it can be.

We facilitate meaningful experiences that could only ever happen here, in the heart of Auckland, New Zealand, at the NZICC—always authentic, entirely refreshing and inspiringly unconventional.

#### Openness and connectedness

The NZICC is located within the heart of the city, making it one of the most urban convention centres in the world. An inviting and transparent convention centre in the heart of the city will allow your participants the perfect connection with the natural beauty of Auckland.

The NZICC project will be a living part of the city, not apart from it. No other convention centre in the world has achieved the level of urban integration that will be achieved in Auckland's new venue.

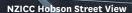
The design allows participants to experience natural light, alongside stunning views across the Waitakere ranges, Auckland Harbour and the City.

An integrated atrium and laneway will provide a conduit through the city, while also ensuring that a real Auckland experience in the form of New Zealand world-class hospitality, food and beverages is delivered to your participants.

The NZICC have already secured several international events already confirmed and at this stage and have announced the following wins formally:

- Tripartite Colorectal Meeting (February 2020)
- International Association for Prevention of Blindness (March 2020)
- Asia Pacific Academy of Ophthalmology (March 2020)
- World Veterinary Congress (April 2020)
- International Union of Food Science and Technology (IUFoST) 20th World Congress of Food Science and Technology (August 2020)

NZICC Virtual Tour >



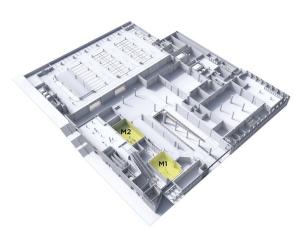
# ICHST 2021 AUCKLAND, NEW ZEALAND

## Floor Plans & Capacity

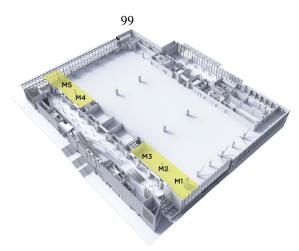
#### View Interactive Floor Plans >

#### Capacity

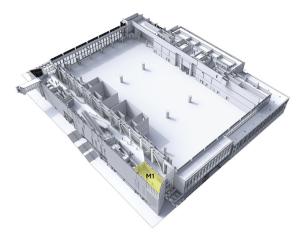
- 32,500sqm GFA (Gross Floor Area) floor space.
- Capable of hosting conferences of around 3,000 people and one-off events of around 4,000 people.
- 24 meeting rooms.
- Building and façade designed with a unique New Zealand identity.
- 1,327 car parks.



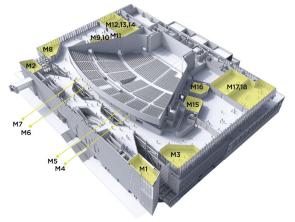
LEVEL 1	AREA M2	CAPACITY
Meeting Room 01	135	125 Theatre
Meeting Room 02	246	135 Theatre



LEVEL 3	AREA M2	CAPACITY
Meeting Room 01	194	40 Boardroom
Meeting Room 02	246	135 Theatre
Meeting Room 03	67	67 Theatre
Meeting Room 04	129	129 Theatre
Meeting Room 05	196	196 Theatre
Hobson St Gallery	309	390 Cocktail
Wellesley St Gallery	480	350 Cocktail



LEVEL 4	AREA M2	CAPACITY
Meeting Room 01	84	44 Boardroom

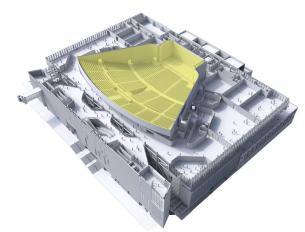


LEVEL 5	AREA M2	CAPACITY	
Meeting Room 01	87	45 Boardroom	
Meeting Room 02	65	33 Boardroom	
Meeting Room 03	131	28 Boardroom	
Meeting Room 04	34	12 Boardroom	
Meeting Room 05	37	12 Boardroom	
Meeting Room o6	39	12 Boardroom	
Meeting Room 07	39	12 Boardroom	
Meeting Room 08	131	28 Boardroom	
Meeting Room 09	52	52	10C Thootyo
Meeting Room 10	44	40	106 Theatre
Meeting Room 11	40	PCO Office	
Meeting Room 12	125	125	
Meeting Room 13	124	124	451 Theatre
Meeting Room 14	123	123	
Meeting Room 15	84	101 Theatre	
Meeting Room 16	62	70 Theatre	
Meeting Room 17	299	230	F16 Thootic
Meeting Room 18	217	230	516 Theatre
Pre-Function Space	2,700	2,700 Cocktail	

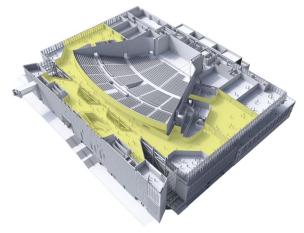
# ICHST 2021 AUCKLAND, NEW ZEALAND

## Floor Plans & Capacity

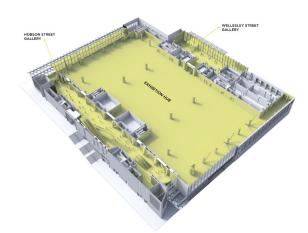
View Interactive Floor Plans >



PLENARY	AREA M2	CAPACITY	
Plenary Theatre	1,620	2,850	Theatre Style
Plenary Theatre	1,620	1,150	Banquet
Plenary Theatre	1,620	1,800	Cocktail



PRE-FUNCTION SPACE	AREA M2	CAPACITY	
Pre-Function Space	2,700	2,700	Cocktail



EXHIBITION HUB	AREA M2	CAPACITY	
Exhibition Hub	6,674	400	3m x 3m Booths
Exhibition Hub	6,674	3,000	Banquet
Exhibition Hub	6,674	4,000	Cocktail
Wellesley St Gallery	480	350	Cocktail









#### **Congress Dinner**

The Congress Dinner will be held at the ANZ Viaduct Events Centre, located on Auckland's vibrant waterfront, a premium venue boasting balconies and glass-walled spaces with stunning views of the Auckland harbour.



#### **Reception Events**

Reception events will be held at the Auckland War Memorial Museum, the New Zealand Maritime Museum, and the Museum of Transport and Technology (MOTAT) Aviation Hall. Museum professionals will offer behind-the-scenes tours for interested delegates. To take into account the different financial situations of conference participants, attendance at the Congress dinner and the reception events will be optional.

#### **Optional Excursions**

Optional excursions will also be available, following the conference, to notable destinations in Auckland and throughout all of New Zealand. Examples of destinations in the greater Auckland region include the Hobbiton™ movie set (from the *Lord of the Rings* movie series); zoological heritage at the Waitomo glowworm caves, the Otorohanga kiwi house and Tiritiri Matangi Island; geological and geothermal heritage at Rangitoto Island and Rotorua; industrial heritage at the Coromandel goldfields and the Northland kauri forests; indigenous cultural heritage at Waitangi and Rotorua; cosmopolitan heritage at the Hamilton Botanic Gardens; vineyards and wineries on Waiheke Island.

## Why New Zealand?

With scenery that takes your breath away, world-class venues and unique visitor experiences, New Zealand is the perfect location for business events beyond convention. Find out why successful organisations and associations choose New Zealand for their business events.

#### New Zealand delivers unbeatable events

Sophisticated meeting spaces, stunning scenery and the warmest welcome on earth—New Zealand has it all.

#### New Zealanders are exceptional hosts

Feel the spirit of manaakitanga—the uniquely New Zealand way of giving and making people feel welcome.

Discover a place where friendly people and professional service come together to make every event memorable.

## Inspirational experiences are never far away in New Zealand

Take in everything 100% Pure New Zealand has to offer, with a wide variety of memorable activities and landscapes in close proximity.

#### New Zealand, a safe destination

New Zealand is generally a very safe place to visit with a relatively low crime rate, few endemic diseases, a great healthcare system and a politically stable government. The 2015 Global Peace Index compares 162 countries for the risk of personal violence and rates New Zealand as the fourth safest country in the world.

#### New Zealand is an affordable luxury

Enjoy watching your money go further in New Zealand. New Zealand's exchange rate is generally favourable against most other currencies.

Be spoilt for choice with New Zealand's wide range of venues, accommodation and activities for every taste and budget.

#### New Zealand is accessible

Explore gloriously uncrowded, but lively, cities and sceneries. New Zealand is a small country, similar in size to Great Britain or Japan, with a population of just four million people.

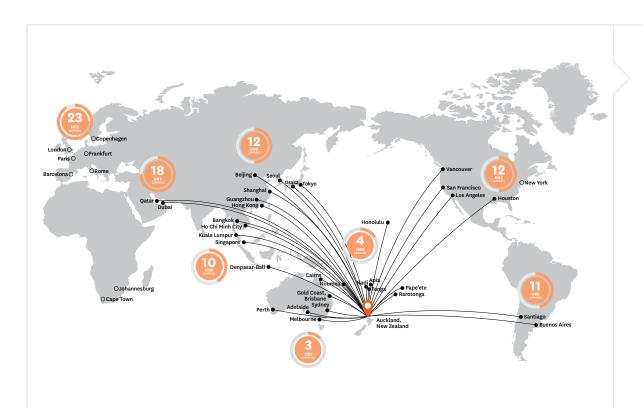
Relax, getting to New Zealand is easy. It's only a 9 to 12 hour flight from other countries on the Pacific Rim and is serviced by more than 330 international flights every week. What's more, passport holders from more than 50 countries do not require a visa for short stays.



## **Getting here is easy**

#### Travelling to New Zealand is easy to attend a conference

New Zealand is approximately a 10 hour direct flight from most places in the Pacific Rim, including Singapore, Hong Kong, Tokyo, the west coast of the USA and South America and is only a 3 hour flight for neighbouring Pacific Islands and the eastern seaboard of Australia.



#### **International Connections to Auckland**

#### 360+

Weekly flights connecting you to Auckland.

#### 120+

International arrivals every day.

#### 24

International Airlines fly direct to Auckland from 33 destinations around the world.

#### 70%

Auckland Airport handles over 70% of all international arrivals into New Zealand.

#### #2

Airport in Australasia after Sydney.

# ICHST 2021 AUCKLAND, NEW ZEALAND

## Entry to New Zealand is easy with a little preparation.

#### Visa waiver countries

If your delegates are citizens or permanent residents from a visa waiver country, they do not have to apply for a visa. However, they'll need to show that they're a genuine visitor, have enough money for their stay and have a travel ticket out of New Zealand.

#### Non-visa waiver countries

Delegates from non-visa waiver countries will need to apply for a visa at least 30 days before travelling to New Zealand. Conference organisers can contact a Relationship Manager at Immigration New Zealand at the email address below to discuss the appropriate visa options and seek advice regarding the process for your delegates.

#### **Contact**

#### **Carl Andrews**

Relationship Manager, Immigration New Zealand

**E** carl.andrews@mbie.govt.nz

w immigration.govt.nz

#### **Visa Waiver Countries**

Andorra	Hong Kong	Oman
Argentina	Hungary	Poland
Australia	Iceland	Portugal
Austria	Ireland	Romania
Bahrain	Israel	Qatar
Belgium	Italy	San Marino
Brazil	Japan	Saudi Arabia
Brunei	Korea (South)	Singapore
Bulgaria	Kuwait	Slovak Republic
Canada	Latvia	Slovenia
Chile	Liechtenstein	South Africa
Croatia	Lithuania	Spain
Cyprus	Luxembourg	Sweden
Czech Republic	Macau	Switzerland
Denmark	Malaysia	Taiwan
Estonia	Malta	United Arab Emirates
Finland	Mexico	United States of America
France	Monaco	Uruguay
Germany	Netherlands	Vatican City
Greece	Norway	

### **Fast Facts**

35 minutes drive from airport to city



Auckland's central city alone offers more than 6,500 rooms from 2 to 5-star



1.2 million hectares of sea, coast and islands make up Auckland's magnificent Hauraki Gulf Marine Park



#### YOUR HOST

### **Auckland, Your Host**

A world-class event demands a world-class destination and Auckland has it all.

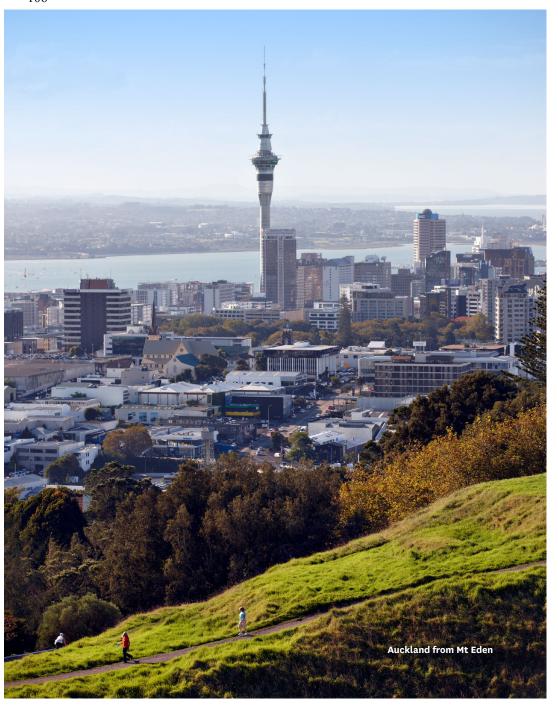
Auckland's excellent infrastructure network sets the stage for first-rate meetings, conventions and conferences.

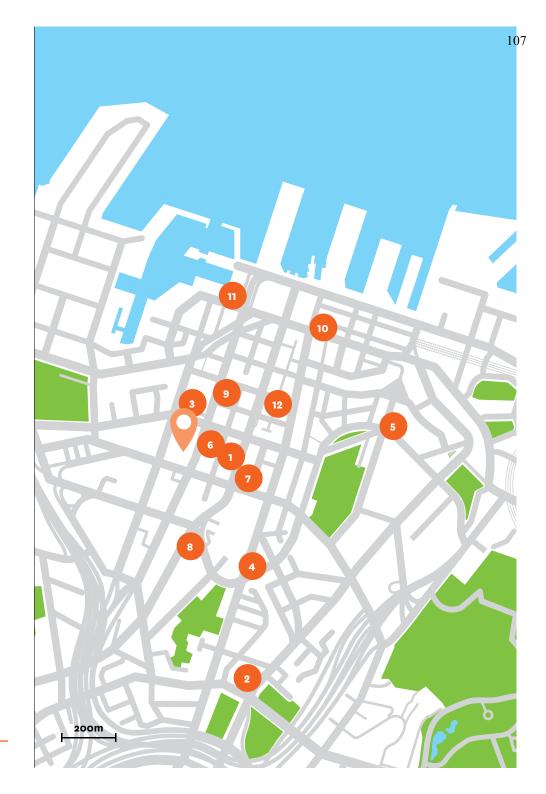
Auckland is one of the great cities of the South Pacific, where stunning natural beauty and big city style meet. With its compact CBD, everything is in close proximity in Auckland – generally within a 15 minute walk or less. Home to 1.5 million people and buzzing with excitement, the city abounds with modern shopping areas, a myriad of excellent cafés and restaurants and superb events all year round. Yet its setting is a natural paradise of sparkling harbours, native forests, dormant volcanoes and beautiful beaches.

Auckland is more than a city – it's a whole region full of things to see and do. From the tranquil waters and emerald islands of the Hauraki Gulf to the urban sophistication of downtown, the sheer diversity of the place means you can experience any kind of adventure. As a destination for any business event, Auckland has few parallels. There's every type of venue you could imagine and a list of activities and events to enjoy that defies imagination. Any interest, any season; your delegates will be thrilled with what Auckland has to offer. The shopping is world class and the outdoor world and nature adventures are close at hand. Gourmet cuisine, vineyards, live entertainment, top sports events, theatre, outstanding sights and attractions—Auckland is home to them all.

Auckland is also the financial and economic powerhouse of New Zealand, contributing 35 percent of the national gross domestic product. Auckland is the base for many of New Zealand's leading companies in sectors including food and beverage, information and communications technology (ICT), life sciences, banking, accounting, insurance, hospitality, retail, transport and logistics. Many world-leading multinationals also have a strong presence in Auckland.

Auckland has the people and the places to make your conference experience one to be remembered. Choose to have it all in Auckland, New Zealand.





#### **AUCKLAND ACCOMMODATION**

## **Accommodation Choices**

With over 6,500 rooms in easy walking distance to the conference venue, ranging from five-star international hotels to budget friendly lodges, delegates of ICHST 2021 will be spoilt for choice.

#### **Map Key**

Hotel	Qualmark Rating	Proximity to NZICC (minutes walk)	Proposed Rate NZD	Proposed Rate USD (.72)	Proposed Rate EUR (.64)
1. SKYCITY Grand Hotel	5 Star	2	\$399	\$287	€255
2. The Langham Auckland	5 Star	19	\$380	\$274	€243
3. NZICC Hotel	5 Star	2	\$349	\$251	€223
4. Scenic Hotel Auckland	4 Star	10	\$349	\$251	€223
5. Pullman Auckland	5 Star	13	\$320	\$230	€205
6. SKYCITY Hotel	4 Star Plus	2	\$299	\$215	€191
7. Crowne Plaza Auckland	4 Star Plus	5	\$295	\$212	€189
8. Grand Millennium Auckland	4 Star Plus	8	\$295	\$212	€189
9. Rydges Auckland	4 Star Plus	3	\$249	\$179	€159
10. Grand Mercure Auckland	4 Star	11	\$230	\$166	€147
11. The Sebel Auckland Viaduct Harbour	4 Star Plus	10	\$225	\$162	€144
12. Ibis Budget Auckland Central	3 Star	6	\$110	\$79	€70



Conference Venue - New Zealand International Convention Centre (NZICC)

For more information

#### **DR. HUGH RICHARD SLOTTEN**

University of Otago

- E hugh.slotten@otago.ac.nz
- P +64 21 165 9497

#### **LISA EDSER**

Auckland Convention Bureau

- E lisa.edser@aucklandnz.com
- P +64 9 365 0587





#### Results of the elections to the DHST Council 2017

#### President Elect

Candidates	Round 1	Round 2
Marcos Cueto	30	34
Jean Gayon	22	27
Deepak Kumar	8	

Elected: Marcos Cueto

First Vice-President

Candidates	Round 1	Round 2
Angela Creager	29	32
Deepak Kumar	7	5
Xiaochun Sun	26	25

Elected: Angela Creager

Second Vice-President

Candidates	Round 1	Round 2
Qi Han	20	24
Timo Myllyntaus	16	5
Luiz Carlos Soares	25	33

Elected: Luiz Carlos Soares

Secretary General

Candidates	Votes
Catherine Jami	47
Maija Kallinen	15

Elected: Catherine Jami

Treasurer

Candidate: Milada Sekyrkova

Since this candidate stood unopposed, the General Assembly voted in favour of Milada Sekyrkova serving as Treasurer (57 in favour, 5 abstentions).

#### Assistant Secretary General

Candidates	Round 1	Round 2
Takehiko Hashimoto	23	32
Maija Kallinen	15	4
Xiaochun Sun	22	24

Elected: Takehiko Hashimoto

#### Assessors

Candidate	Votes
Silvia Figueirõa	20
Gregory Good	24
Qi Han	23
Gavan McCarthy	25
Timo Myllyntaus	17
Peeter Müürsepp	12
Krishnamurthi	29
Ramasubramanian	
Maria Rentetzi	33
Dagmar Schäfer	4
Sergey Shalimov	28
Hugh Slotten	21
Edna Suarez Diaz	19
Liba Taub	34
Matteo Valleriani	21
Leszek Zasztowt	17

Elected:
Gregory Good
Gavan McCarthy
Krishnamurthi Ramasubramanian
Maria Rentetzi
Sergey Shalimov
Liba Taub