

International Centre for Heat and Mass Transfer ICHMT

https://www.ichmt.org/

Brief Introduction to Member Institutions and Scientific Council Members

<u>Contents</u>	
1. ICHMT	. 1
2. Objectives	. 1
3. Organization	. 2
3.1 Member Institutions (MI)	
3.2 General Assembly (GA)	
3.3 Scientific Council (SC)	
4. Officers	. 3
5. Future Meetings	. 4
6. Publications	. 4
Appendices	. 5
A1. Statutes (extract)	
A2. By-Laws (extract)	
A3. The Founding Members	

1. ICHMT

an international, professional, non-governmental, non-profit organization

2. Objectives

to promote and to foster international cooperation in the science of heat and mass transfer and its applications, particularly in close cooperation with the Assembly for International Heat Transfer Conferences (AIHTC).

3. Organization

- 42 Member Institutions from 31 countries
- More than 200 Scientific Council members
- Officers: President, Vice Presidents, Secretary General, Executive Committee (15 members), Financial Auditors

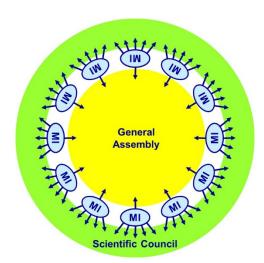


Fig. 1 Member Institutions, General Assembly, and Scientific Council

3.1 Member Institutions (MI) https://www.ichmt.org/p/member-institutions Functions

- to send one voting member (Delegate or Alternate Delegate) to the meetings of the General Assembly (GA)
- to nominate members of the Scientific Council (SC)

3.2 General Assembly (GA)

Functions

- to approve the Statutes or amendments to the Statutes of the Centre
- to elect the President and the Vice Presidents of the Centre
- to elect members of the Scientific Council

3.3 Scientific Council (SC) https://www.ichmt.org/p/scientific-council Functions

- to develop the state of the art in the field
- to elect the members of the Executive Committee
- to advise the Executive Committee on the operation of the Centre
- to approve or amend the By-Laws of the Centre
- to appoint the Secretary-General upon receiving a nomination from the Executive Committee
- to present honors and awards of the Centre

- to appoint two of its members as financial auditors of the Centre
- to elect Honorary Members of the Centre

4. Officers https://www.ichmt.org/p/officers-of-ichmt

<u>President</u> <u>EC Members (continued)</u>

Terrence W. Simon USA Yogesh Jaluria USA

Denis Lemonnier France

<u>Vice Presidents</u>

Yildiz Bayazitoqlu

USA

Wojciech Lipinski

Australia

Pinar Mengüç

Turkey

Yildiz Bayazitoglu USA Pinar Mengüç Turkey
Peter Stephan Germany Abdulmajeed Mohamad Canada

Jacques Padet France

<u>Secretary General</u> John Thome Switzerland

Ilker Tari Turkey Brent Webb USA

Hideo Yoshida Japan

EC Chairman Xing Zhang China

Pedro J. M. Coelho Portugal

Financial Auditors

<u>EC Vice Chairman</u> Kyle Daun Canada Pinar Mengüç Turkey Yogesh Jaluria USA

Mikhail A. Sheremet Russia

EC Members

Pedro J. M. Coelho Portugal <u>Past Presidents</u>

Renato M. Cotta Brazil Maurizio Cumo Italy
Paolo Di Marco Italy Richard J. Goldstein USA
Leonid Dombrovsky Russia Kemal Hanjalic Bosnia

Ulrich Gross Germany Herzegovina

Table 1 Meetings

	frequency	quorum	Statutes
GA	at least once every four years	10 (max. 42 in August 2020)	Article 13
SC	at least once every four years	20 (max. 226 in August 2020)	Article 14
EC	at least once each calendar year	1/2 of elected EC (max. 15 fixed)	Article 15

Table 2 Elections and Terms of SC and Officers

	elected/nominated by	term	By-Laws
SC	GA	2 years	Article 3
President & Vice-Presidents of GA	GA	4 years	Article 4
Chairman & Vice-Chairman of EC	EC	1 (VC) + 2 (C) + 1 (VC) = 4 years	Articles 5, 6
Members of EC	SC	4 years	Article 7
The Secretary-General	Chairman of EC	4 years	Article 8

5. Future Meetings

Organized by ICHMT

- Int. Sympo. on Convective Heat and Mass Transfer, CONV-21
- 10th Int. Sympo. on Turbulence Heat and Mass Transfer, THMT-21
- Int. Sympo. on Gas Turbine Heat and Mass Transfer, TURBINE-21
- 8th Int. Sympo. on Advances in Computational Heat Transfer, CHT-21

Co-sponsored by ICHMT

- 5th Thermal and Fluids
 Engineering Conf., TFEC-2021
- 13th Int. Conf. on Thermal Engineering, ICTEA
- 15th Int. Conf. on Heat Trans., Fluid Mech. and Thermodynamics, HEFAT2020

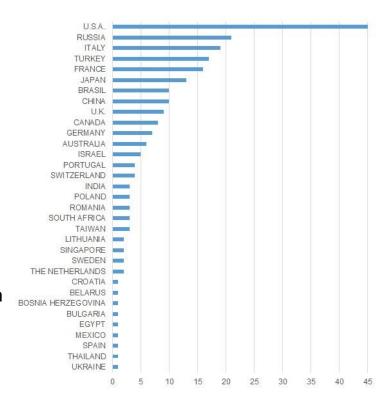


Fig. 2 Distributions of SC members

6. Publications

Proceedings of ICHMT Meetings

https://www.ichmt.org/p/proceedings-of-ichmt-meetings

Other Publications

https://www.ichmt.org/p/other-publications

ICHMT Digital Library

http://dl.begellhouse.com/references/1bb331655c289a0a.html



Appendices

A1. Statutes (extract)

https://www.ichmt.org/p/statutes

GENERAL REGULATIONS, NAME, **RESIDENCE AND LEGAL STATUS**

Article 1

Article 2

Article 3

Article 4

Article 5

Article 6

Article 7

II. OBJECTIVES

Article 8

Article 9 (9.1.–7.)

III. MEMBERSHIP

Article 10

Article 11

IV. ORGANIZATIONAL STRUCTURE

Article 12 (12.1.-3.)

The Centre is composed of:

12.1. The General Assembly (GA)

12.2. The Scientific Council (SC)

12.3. The Executive Committee (EC)

V. GENERAL ASSEMBLY

Article 13 (13.1.–10.) 13.1. The General Assembly is the highest governing body of the Centre;

13.2. The General Assembly consists of representatives of the Institutional Members.

13.4. The functions of the General Assembly

13.4.1. To approve the Statutes or amendments to the Statutes of the

13.4.2. To elect the President and the Vice Presidents of the Centre.

13.4.3. To elect members of the Scientific Council.

13.6. A meeting of the General Assembly is convened by the President at least once every four years,

13.7. A quorum for a meeting of the General Assembly consists of ten representatives;

VI. SCIENTIFIC COUNCIL

Article 14 (14.1.–6.)

14.4. The functions of the Scientific Council are: 14.4.2. To elect the members of the **Executive Committee;**

14.4.4. To approve or amend the By-Laws of the Centre;

14.4.5. To appoint the Secretary-General upon receiving a nomination from the Executive Committee;

14.4.7. To appoint two of its members as financial auditors of the Centre;

14.5. A meeting of the Scientific Council shall be convened by the Chairman at least once every four years;

14.6. A quorum for a meeting of the Scientific Council consists of twenty members.

VII. EXECUTIVE COMMITTEE

Article 15 (15.1.–9.)

15.1. The Executive Committee is the body which organizes and carries out the activities of the Centre. Members of the Executive Committee are elected by the Scientific Council by a simple majority of those voting in a mail ballot conducted by the President of the Scientific Council. Nominations for membership on the Executive Committee may be made by any member of the Scientific Council or any Institutional Member. Executive Committee members serve a term of four years and may be re-elected twice;

15.6. The Executive Committee shall meet at least once each calendar year;

15.7. A quorum for a meeting of the Executive Committee consists of one-half of the elected members.

VIII. SECRETARY GENERAL

Article 16 (16.1.-2.)

IX. FINANCES Article 17 (17.1.)

X. SECRETARIAT OF THE CENTRE Article 18

XI. WINDING-UP OF THE CENTRE **Article 19** (19.1.–3.)

XII. CONCLUDING REGULATIONS Article 20 Article 21

A2. By-Laws (extract)

https://www.ichmt.org/p/by-laws

I. GENERAL Article 1

II. MEMBERSHIP OF THE CENTRE

Article 2

Institutional members

III. NOMINATIONS AND ELECTIONS

Article 3

The SC

Article 4

The President and the Vice-Presidents of the

GΑ

Article 5

The Chairman of the EC

Article 6

The Vice-Chairman of the EC

Article 7

Members of the EC

Article 8

The Secretary-General

Article 9

The Chairman, Vice-Chairmen and members of Organizing Committees for conferences and other activities and for Special Committees

IV. MEETINGS

Article 10

The GA meetings

Article 11

The SC meetings

Article 12

The EC and any Organizing or Special

Committees

V. RESIDENCE OF CENTRE

Article 13

VI. SECRETARY GENERAL

Article 14

VII. APPROVAL OF BY-LAWS

Article 15

A3. The Founding Members



E.A. Brun (1898–1979)



M.A. Styrikovich (1902–1995)



E.R.G. Eckert (1904-2004)



A.V. Luikov (1910–1974)



U. Grigull (1912–2003)



S.S. Kutateladze (1914–1986)



W.M. Rohsenow (1921–2011)



T.F. Irvine (1922–2001)



D.B. Spalding (1923–2016)



J.P. Hartnett (1924–2005)