



2023 Report of the ICHM to the IMU

June Barrow-Green (Chair)

1. Commission organisation

a. List of officers and members of governing body, and governance procedures

The Executive Committee of the ICHM consists of the following members:

Chair

June Barrow-Green (School of Mathematics & Statistics, Faculty of STEM, Open University, Milton Keynes, UK) June.Barrow-Green@open.ac.uk

Vice-chair

Clemency Montelle (University of Canterbury, New Zealand)
clemency.montelle@canterbury.ac.nz

Secretary

Sloan Despeaux (Western Carolina University, USA) despeaux@email.wcu.edu

Treasurer

Eisso Atzema (University of Maine, USA) eisso.atzema@maine.edu (from 1 August 2023)
Martina Schneider (University of Mainz) mschneider@mathematik.uni-mainz.de (up to 31 July 2023)

Members-at-Large

Michela Malpangotto (France) michela.malpangotto@obspm.fr
S. Mohammad Mozaffari (Iran/China) mozaffari@ustc.edu.cn
Volker Remmert (Germany) remmert@uni-wuppertal.de
Adrian Rice (USA) arice4@rmc.edu
Clara H. Sánchez (Colombia) chsanchezb@unal.edu.co
GUO Shirong (China) guoshirong1959@163.com, gsr@imnu.edu.cn
Galina Sinkevich (Russia) galina.sinkevich@gmail.com

IMU Representatives:

Isobel Falconer (School of Mathematics and Statistics, University of St Andrews, Scotland)
ijf3@st-andrews.ac.uk
Guillermo P. Curbera (Instituto de Matemáticas, Universidad de Sevilla, Spain) curbera@us.es

Ex-Officio

Craig Fraser (University of Toronto, Canada) craig.fraser@utoronto.ca (immediate past chair)
Antoni Malet (Universitat Pompeu Fabra, Spain) antoni.malet@upf.edu (editor *Historia Mathematica*)
Jeffrey Oaks (University of Indianapolis, USA) oaks@uindy.edu (editor *Historia Mathematica*)

In 2023, the Executive Committee of the ICHM had two ‘listening’ members: Snezana Lawrence (International Study Group on the Relations between the History and Pedagogy of Mathematics (HPM), an affiliate of the ICMI) and Tatiano Toro (IMU liaison).

In 2023, the Executive Committee of the ICHM had four business e-meetings together with related email discussions.



b. Sub-committees and their functions, with brief details of activities

None constituted at present. During 2024 we will be constituting Prize Committees for the May Medal and the Montucla Prize.

c. Details of membership of the Commission

There are 44 National Members of the ICHM: Algeria, Austria, Belgium, Belorussia, Brazil, Canada, China, Costa Rica, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Guatemala, Iceland, Iran, Israel, Italy, Japan, Kazakhstan, Korea, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Russia, Saudi Arabia, Singapore, Slovak Republic, Spain, Sweden, Switzerland, Syria, Taiwan, Tunisia, Turkey, United Kingdom, USA.

Individuals are listed at <https://www.mathunion.org/ichm/about-us/members>

d. URL of Commission website

<https://www.mathunion.org/ichm>. It is updated whenever necessary, e.g. to include changes in membership, reports of meetings, etc.

2. Activities

a. Activities undertaken or sponsored by the Commission in the last year

Workshops and Symposia:

Co-sponsorship of the Special Sessions on the History of Mathematics at the Joint Mathematics Meeting, Boston, USA, 4-7 January 2023.

DHST Global History of Science Festival 29 September 2023

The ICHM was represented by Clemency Montelle.

b. Publications arising from the work of the Commission in the last year.

Historia Mathematica is the official journal of the ICHM. It appears four times annually and publishes roughly 525 pages of original research in the history of mathematics from all times and cultures. The journal is currently edited by Antoni Malet (Universitat Pompeu Fabra, Spain) and Jeffrey Oaks (University of Indianapolis, USA). It is published by Elsevier Science and is available electronically to subscribers of [ScienceDirect](https://www.sciencedirect.com).

c. Activities supported in the last year

Early Career Scholar Support.

Due to Covid-19, many early career scholars have been denied the opportunity to participate in face-to-face conferences, and helping with funding their attendance at such conferences is usually the main way in which the ICHM offers them support. In October 2020, the ICHM instituted a grant scheme for early career scholars to fund individual research-related activities with an international dimension. Such activities could include registration fees for online conferences, childcare grants for



attendance at online conferences, cost of scans from overseas archives, etc. In 2022 it was agreed to continue this source of funding for early career scholars for the foreseeable future.

<https://www.mathunion.org/ichm/grants-sponsorships/ichm-grants>

- Travel grant for Alte Hohne to participate in BSHM Research in Progress, Oxford, UK, February 2023.

We awarded funding for the Consonances Conference which was held at Maynooth University, Ireland. See the [report](#) on our website.

We awarded funding for the 33rd Novembertagung which was held at the University of Rijeka, Croatia. See the [report](#) on our website.

[The Novembertagung, which is organised by early career scholars for early career scholars, is held every year in a different country. We consider this to be one of the most important meetings supported by the ICHM as it enables early career scholars to make contact with one another at an international level as well as having the opportunity to present their work in a supportive environment.]

d. Changes to the governance or organisation structure of the Commission

None

3. Future plans

Activities planned for 2024

Grants for Early Career Scholars

- We have awarded travel grants to three early career scholars from Europe to enable them to speak at the [BSHM Research in Progress](#) meeting to be held in Oxford, UK, on 2 March 2024. Each grant is up to a maximum of 300€.
- We have awarded a travel grant of 300€ to Saša Popović towards research visits in France, Germany, and Italy. The grant is up to a maximum of 300€.

We co-sponsored *AMS-MAA Special Sessions on History of Mathematics* (San Francisco, January 3-6, 2024). No financial aid was requested.

We have organised an ICHM panel on 'Translating European Mathematics' for the 2024 European Congress of Mathematics (Seville, 15-19 July 2024). The panel, which will be chaired by Norbert Schappacher, will have three speakers, and is fully funded by the Congress.

We are in the process of organising ICHM symposia for the [27th International Congress of History of Science and Technology](#) which will take place in Dunedin, New Zealand, 29 June – 5 July 2025 as a hybrid in-person and online event. The ICHST, which takes place every four years, is where the ICHM May Medal and Montucla Prize are awarded. Funds will be available to assist ECRs who wish to attend the Congress and are speaking in ICHM symposia.

We are supporting an online history of mathematics lecture series organised jointly by the International Academy for the History of Science and the Institute for Advanced Study, Princeton.



Funds will be available to support the 34th Novembertagung which is due to be held in Serbia in the autumn of 2024. We will also make funds available to support Novembertagung satellite meetings for scholars for whom travel is not viable.

[INI Programme on Modern History of Mathematics](#), Cambridge (UK), 8 January – 2 May 2025. We expect early career scholars to apply to the ICHM for travel funding to attend this Programme (funding for accommodation, etc., is provided by the INI).

4. Financial report

Expenditure for 2023

Earl-Career Scholar Grant

- Travel grant for Alte Hohne to participate in BHSM Research in Progress, February 2023. 261€ awarded.

International Conferences

- Consonances I: Mathematics, Language, and the Moral Sense of Nature. Maynooth University, Ireland, 30 August – 1 September 2023. £2,000 awarded.
- 33rd Novembertagung XVth Austrian Symposium on the History of Mathematics, 15-16 September 2023, Rijeka, Croatia. 4500€ awarded.

Conference organizers submit reports on their conferences and these reports are published on the ICHM website [here](#). The financial assistance is offered to the conference organizer in the form of a grant.

Income for 2023

Elsevier Honoraria US\$5000.

DHST Grant 2000€.

The financial position of the ICHM is currently good.