

**HPM 2024**  
**Second Announcement**  
**History and Pedagogy of Mathematics (HPM) 2024**  
**Satellite Meeting<sup>1</sup> of ICME 15<sup>2</sup>**  
**July 1 to 5, 2024**  
**University of New South Wales, Sydney, Australia**  
<https://hpm.sites.uu.nl/upcoming-meeting/>

**1. The HPM Group: Introduction, aim and focus**

HPM 2024 is the eleventh quadrennial meeting of the International Study Group on the Relations Between the History and Pedagogy of Mathematics—the HPM Group. The HPM Group is an affiliated study group of the International Commission on Mathematical Instruction (ICMI).<sup>3</sup> By combining history with the teaching and learning of mathematics, HPM connects the past and the future of mathematics. Therefore, the group aims to stress the conception of mathematics as a living science, a science with a long history, a vivid present, and an as yet unforeseen future. HPM’s mission and aims are further described at <https://hpm.sites.uu.nl/mission-statement-2/>.

HPM meetings bring together individuals with a keen interest in the relationship between the history of mathematics and mathematics education. They include:

- Researchers in mathematics education who are interested in the history of mathematics and mathematical thinking;
- Mathematics teachers at all levels who are eager to gain insights into how the history of mathematics can be integrated into teaching and how they can help students to learn mathematics;
- Historians of mathematics who wish to talk about their research;
- Mathematicians who want to learn about new possibilities to teach their discipline; and
- All those with an interest in the history of mathematics and pedagogy.

**2. Main theme and topics**

HPM 2024 is entitled “Mathematics of Australia and the Indo-Pacific.” While this theme serves as a main focus for the meeting, the program and activities are structured around the following more general topics:

1. Theoretical and/or conceptual frameworks for integrating history in mathematics education.
2. History and epistemology in students’ and teachers’ mathematics education: Classroom experiments and teaching materials.
3. Original sources in the classroom and their educational effects.
4. Mathematics and its relation to science, technology, and the arts: Historical issues and interdisciplinary teaching and learning.
5. Cultures and history of mathematics fruitfully interwoven.
6. Topics in the history of mathematics education.
7. History of mathematics in Australia and the Indo-Pacific.

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<sup>1</sup> Meetings of the affiliated international study groups of the International Commission on Mathematical Instruction (ICMI) typically take place just before or after the quadrennial International Congress on Mathematical Education (ICME).

<sup>2</sup> Please note that the 15<sup>th</sup> International Congress on Mathematical Education (ICME-15) will take place just after HPM 2024, from 7–14 July 2024 in Sydney, Australia (see: [icme15.org](http://icme15.org)).

<sup>3</sup> See <https://www.mathunion.org/icmi/organization/affiliated-organizations>.

### 3. Activities during the 2024 HPM Satellite Meeting

The HPM 2024 Satellite Meeting comprises a scientific program and social activities.

The scientific program includes:

- One-hour plenary lectures;
- Two one-hour panel discussions;
- Parallel sessions of 25-minute oral presentations, followed by 5-minute discussions
- One-hour and two-hour workshops
- Poster exhibitions with discussion sessions
- Exhibitions of books and other didactical material

Plenary speakers and panelists are invited by the scientific committee.

We encourage participants to submit proposals for the following activities: workshops, research reports, poster exhibitions, and exhibitions of books and other didactical material.

Research reports are intended to communicate new research results. They take place in parallel sessions of 25-minute oral presentations followed by 5-minute discussions.

Workshops emphasize the exchange of ideas and discussion among the participants around some historical or didactical material prepared beforehand by the workshop organizer. They typically focus on original historical texts, didactical material, students' worksheets, etc. Workshops can be one hour or two hours in duration.

Posters present summaries of ongoing or completed research, new ideas, etc.

### 4. Plenary Lectures

The plenary speakers for the meeting include the following. Lecture titles and abstracts will be announced as that information becomes available.

- Theme 1: David Guillemette, Université du Québec à Montréal (Canada)
- Theme 2: Aline Bernardes, Universidade Federal do Estado do Rio de Janeiro (Brazil)
- Theme 3: Clemency Montelle, University of Canterbury (New Zealand)
- Theme 4: Helena Durnova, Masaryk University (Czech Republic)
- Theme 5: To be announced
- Theme 6: Ysette Weiss, Johannes Gutenberg-Universität Mainz (Germany)
- Theme 7: Lesley Ward, University of South Australia (Australia)

### 5. Time and place

The 2024 HPM Conference will be held from **Monday 1 July to Friday 5 July 2024** on the Kensington campus of the University of New South Wales in Sydney, Australia. Located on Australia's southeastern coast, Sydney is the country's largest city and also one of its most culturally and linguistically diverse areas. Built on low hills surrounding a huge harbor, it has long been one of the most important ports in the South Pacific. Founded in 1949, the University of New South Wales is one of Australia's leading research and teaching universities. Located in the eastern suburbs of Sydney about 12 km from Sydney's central business district, the Kensington campus is a busy, thriving community, the size of a small town.

### 6. Official language

The official language of the conference is English.

## 7. Submission of proposals

To submit a proposal for a research report, workshop, and/or poster, the following procedure must be followed:

- (a) For each proposal, individuals prepare an abstract of 250–400 words using the HPM 2024 Activity Application Form:
  - [https://hpm.sites.uu.nl/wp-content/uploads/sites/905/2024/02/HPM-2024-Activity-Application-Form\\_EXTENDED-DEADLINE.docx](https://hpm.sites.uu.nl/wp-content/uploads/sites/905/2024/02/HPM-2024-Activity-Application-Form_EXTENDED-DEADLINE.docx)(Word); or
  - <https://hpm.sites.uu.nl/wp-content/uploads/sites/905/2023/12/HPM-2024-Activity-Application-Form.pdf> (pdf).
- (b) Completed proposals must be submitted via electronic communication to the email addresses listed on the application form no later than 15 March 2024, and preferably by 2 March 2024.

The members of the International Program Committee (IPC) will review the submitted abstracts on a rolling basis. Accepted abstracts will appear in the Conference Program, and their authors will present the activity described in the abstract during the conference.

Full texts for possible inclusion in the *HPM 2024 Proceedings* will be submitted after HPM 2024 and further reviewed by members of the IPC by the usual international standards. In those cases where a full text is either not submitted or not accepted for inclusion, the abstract that has been accepted for an activity presented at the conference meeting in Sydney will also be included in these proceedings. Details on the procedure and the deadline for submitting full texts, their length, the format guidelines, the reviewing timeline, and the expected date by which the proceedings will be available to registered participants will be announced in due course on the HPM website.

### *Summary of deadlines*

- Submission of abstracts (extended): 15 March 2024  
*Earlier submission on or before 2 March 2024 encouraged*
- Notification of acceptance for presentation (or not) of submitted abstracts: within two weeks of receipt (approximately), and no later than 31 March 2024
- End of early registration: 31 May 2024
- Cancellation for partial refund (see Item 8 below): 15 June 2024
- Conference: 1–5 July 2024
- Submission of full texts: TBA (but following the conference)

## 8. Registration fee

Meeting registration and online payment via credit card will be available no later than 30 March 2024; payment via wire transfer and bank draft will also be possible after that date.

The fee structure for the meeting is given in the following table. All rates are stated in Australian Dollars (AUD), with the approximate equivalent in Euros (as of 8 February 2024) also given.

Standard and concession registration rates include 5 lunches and 9 coffee breaks. The one-day registration rate includes lunch and coffee breaks on the day(s) in question.

**Note:** Cancellations must be requested by 15 June 2024 to qualify for a partial refund. Procedures for requesting a refund minus the cancellation fee (20% of the amount paid) will be announced at a later date.

	Standard Rate	Concession Rate (Available to students and K-12 teachers in Australia)	Accompanying Persons
Early Registration (by 31 May 2024)	700 AUD (420 €)	550 AUD (330 €)	n/a
Regular Registration (on or after 1 June 2024, including at the conference)	800 AUD (480 €)	600 AUD (360 €)	n/a
One-day Registration	220 AUD (130 €)	220 AUD (130 €)	n/a
Lunches & Coffee Breaks only	n/a	n/a	390 AUD (235 €)
Gala Dinner	120 AUD (70 €)		
Excursion (See item 9 below)	No advance fee required; costs will depend on excursion choice and will be paid directly by participant on the day of the excursion.		

## 9. Excursion and Sightseeing

The schedule and information about the half-day excursion on July 3 (Wednesday) and extra sightseeing will be announced on the meeting website.

## 10. Accommodation

Rooms at the following hotel will be available to participants at a discounted rate, with the nightly cost for early bookings around 180–200 AUD (approximately 110–120 € as of 8 February 2024).

[Veriu Green Square](#)  
18 O'Riordan Street  
Alexandria, New South Wales

The Green Square is located approximately 4 km from the Kensington campus, where all activities related to the meeting's scientific program will be held. In addition to ride share and taxi options, several bus routes run regularly between the hotel and meeting venue.

Please contact Jim Pettigrew ([j.pettigrew@unsw.edu.au](mailto:j.pettigrew@unsw.edu.au)) for the conference booking code and any further information.

## 11. Website

Follow us at: <https://hpm.sites.uu.nl/upcoming-meeting/>

## 12. Contact

General inquiries about the conference and its themes can be addressed to:

- Snezana Lawrence, [snezana@mathsisgoodforyou.com](mailto:snezana@mathsisgoodforyou.com)

Inquiries about the conference hotel and venue, and general on-site organization can be addressed to:

- Jim Pettigrew, [j.pettigrew@unsw.edu.au](mailto:j.pettigrew@unsw.edu.au)

To submit papers, please download the application form ([Word](#), [pdf](#)) and email it to:

- Luis Puig, [luis.puig@uv.es](mailto:luis.puig@uv.es)
- Renaud Chorlay, [renaud.chorlay@inspe-paris.fr](mailto:renaud.chorlay@inspe-paris.fr)

### 13. The International Program Committee (IPC)

The members of the 2024 HPM IPC will issue invitations to plenary speakers and panelists and coordinate the peer-review process for the meeting. The IPC includes the following groups:

#### HPM 2024 Chairs

Snezana Lawrence (UK), Chair  
Jim Pettigrew (Australia), Co-Chair

#### HPM 2024 Organizing Committee

Évelyne Barbin (France)  
Janet Heine Barnett (USA)  
Renaud Chorlay (France)  
Gail FitzSimons (Australia)  
Michael N. Fried (Israel)  
Marc Moyon (France)  
Hélder Pinto (Portugal)  
Luis Puig (Spain)  
Donald Shearman (Australia)

#### HPM Executive Committee

Évelyne Barbin (France)  
Michael N. Fried (Israel)  
Ewa Łakoma (Poland)  
Frédéric Métin (France)  
Luis Puig (Spain)

#### HPM Advisory Board

Desiree Agterberg (Netherlands)  
Luis Carlos Arboleda (Colombia)  
Évelyne Barbin (France)  
Janet Heine Barnett (USA)  
Aline Bernardes (Brasil)  
Nathalie Chevalarias (France)  
Renaud Chorlay (France)  
Cecilia Costa (Portugal)  
Teresa Costa (Portugal)  
Jean Michel Delire (Belgium)  
Adriano Demattè (Italy)  
Olivera Đokić (Serbia)  
Helena Durnová (Czech Republic)  
Florence Fasanelli (USA)  
Gail FitzSimons (Australia)  
Michael N. Fried (Israel)  
David Guillemette (Canada)  
Masami Isoda (Japan)  
Uffe Thomas Jankvist (Denmark)  
Tinne Hoff Kjeldsen (Denmark)  
Dominic Klyve (USA)  
Ewa Łakoma (Poland)  
Tsang-Yi Lin (Taiwan)

Po-Hung Liu (Taiwan)  
Maria Rosa Massa-Esteve (Spain)  
Iran Mendes (Brasil)  
Frédéric Métin (France)  
Marc Moyon (France)  
Kostas Nikolantonakis (Greece)  
Antonio M. Oller-Marcén (Spain)  
Maurice O'Reilly (Ireland)  
Danny Otero (USA)  
Johanna Pejlare (Sweden)  
David Pengelley (USA)  
Hélder Pinto (Portugal)  
Luis Puig (Spain)  
Leo Rogers (UK)  
Sebastian Schorcht (Germany)  
Gert Schubring (Germany)  
Bjørn Smestad (Norway)  
Yi-Wen Su (Taiwan)  
Constantinos Tzanakis (Greece)  
Caterina Vicentini (Italy)  
Ysette Weiss (Germany)  
Greicy Winicki-Landman (USA)

### 14. The Local Organizing Committee (LOC)

Jim Pettigrew (Australia), Chair  
Merryn Horrocks (Australia)  
Donald Shearman (Australia)