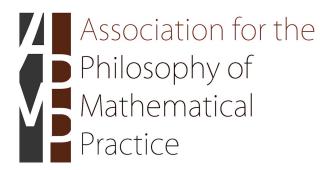
APMP NEWSLETTER

Vol. 9, July 2024



Welcome!

This is the latest edition of our *Newsletter*, which aims at providing some general information about activities of the APMP. The general motivation is to communicate activities of the APMP to all members, to inform about upcoming events related to the philosophy of mathematical practice, and to foster and support our community.

Jessica Carter — on behalf of the Directive Committee

PMP on Facebook and X

In addition to the distribution list. the APMP has a Facebook page and an X (Twitter) account where we announce events and write about PMP-related content. If you would like us to post something on these, Brendan please write to Larvor. B.P.Larvor@herts.ac.uk for Facebook and Gisele Secco secco.gisele@gmail.com for X.

APMP Election

There will be an election of members for the Directive Committee of APMP next spring. More information and a call for nominations will be sent through our distribution list during the fall.

7th APMP conference at the School for Advanced Studies IUSS Pavia

Thank you to all the people that were involved in making the 7th conference of APMP a successful and memorable event! Many worked hard to make it possible, from the local organizers in Pavia to the members of the organizing and scientific committees. Thanks also to all of you who participated in the meeting and for your great talks! Check the conference webpage for pictures of the event: The 7th International Meeting of the APMP.

• The 8th APMP conference is likely to be held at Chapman University, California. This was announced during the general assembly that was held on June 20 in Pavia. We also encouraged proposals to host and organize the next APMP conference from members of the APMP. Since we aim at having the conference in different parts of the world, our preferred next venue is outside of Europe. If you are interested in making such a proposal, you are welcome to contact the president at jessica@css.au.dk.

The scientific chairs of the next conference were also elected at the general assembly. They are Silvia De Toffoli (IUSS, Pavia) and Paolo Mancosu (UC Berkeley).



From the 7th conference of the APMP held at the School for Advanced Studies IUSS Pavia. A special thanks to the local organizers for providing funds to realise the conference.

Conferences, workshops, and meetings

• The APMP will be present at the World Congress of Philosophy to be held in Rome, 2024.

The APMP is planning two events for the World Congress of Philosophy that takes place in Rome on **August 1–8**, **2024**. One is a symposium titled 'Epistemic injustice within and across borders: mathematics and philosophy' organised by Brendan Larvor and Gisele Secco. The APMP will also have a society session. Both events will take place on August 2. The program can be found here: Program

- 14th International Conference on the Theory and Application of Diagrams. DIA-GRAMS'24 will be held **27 September-1 October 2024** in Münster, Germany. More information can be found on their website here.
- Sixteenth French Philosophy of Mathematics Workshop will take place on

16 October—18 October 2024 in Nancy, France. Invited speakers are

Sandra Bella (AHP-PReST, Université de Lorraine)

Elisabeth Bouscaren (IMO, Université Paris Saclay)

Valérie Debuiche (CGGG, Aix-Marseille Université)

Wesley Holliday (UC Berkeley)

Jean-Philippe Narboux (CREPhAC, Université de Strasbourg)

Marc Wilson (University of Pittsburgh)

• The 34th Novembertagung on the History and Philosophy of Mathematics will take place in **November 2024** in Belgrade. This year's theme is 'Unifying the Old and the New: A Cross-Section of Contemporary Investigations and Trends in History and Philosophy of Mathematics'. This

years meeting is organised by the Mathematical Institute of the Serbian Academy of Sciences and Arts.

Seminar series

- The Chapman, Riverside, Claremont, San Bernardino seminar continues in hybrid format on Zoom. More information can be found here
- The Philmath seminar at the IHPST. Information about the seminar series can be found here.
- The Canadian Society for History and Philosophy of Mathematics (CSHPM) continues its online colloquium series. Click here for information.
- Timothy Gowers organises a seminar series on the Philosophy of Mathematical Practice in Paris. The series is supposed to continue but the program is not yet available. The program for fall 2023 can be found here. Videos from previous talks can be found here.

Journals, books, book series

- The four-volume *Handbook of the History and Philosophy of Mathematical Practice* has finally been published. Many APMP members have contributed to the volume as authors and as section editors.
- The book *Syllogistic Logic and Mathematical Proof* written by Paolo Mancosu and Massimo Mugnai was published by OUP in 2023. More information can be found at OUPs website.
- The Richness of the History of Mathematics is a Festschrift honouring Jeremy Gray (who is among the nine founders of APMP). The book was presented to him in Paris on March 18, 2024. Another event celebrating the publication of the book and Gray's

- achievements in the history of mathematics took place in Kunming, China at the end of June, 2024.
- This book edited by José Ferreirós and María de Paz may be of interest to our Spanish speaking members: La génesis de la geometría. It is a collective work, featuring 14 experts from Europe and Iberoamerica (Spain, Italy, Argentina, Brasil, Uruguay, France, Mexico) to explore multiple aspects of the history and philosophy of geometry. From the question of historical and cognitive origins, through developments from Antiquity to the 19th century, to philosophical issues having to do with Lambert, Kant, Bolzano, Poincaré, Einstein, etc. It is also an attempt to raise new questions for the mathematicians, and to promote a more complete and human image of a great pillar of science and technology.
- The Canadian Society for History and Philosophy of Mathematics publishes a volume with Birkhäuser every year: *Annals of the Canadian Society for History and Philosophy of Mathematics*. The volumes are currently edited by Maria Zack and David Waszek.
- A Springer Proceeding with contributions from the meeting on Grothendieck that was held at Chapman University, CA in May 2022 will appear in September 2024. It is published in a new series of volumes hosted by Birkhäuser and edited by Chapman devoted to mathematics, logic and the philosophy of mathematics. Information about the book series can be found here.
- Annals of Mathematics and Philosophy is a new journal that publishes articles and special issues on topics that are within the scope of the philosophy of mathematical practice. The website informs that the journal is in particular interested in the dialogue between philosophy and

mathematics, and between philosophers and mathematicians. One of its guiding ideas is that mathematical philosophy should be both relevant to general philosophy, and to contemporary mathematics in practice. Editors-in-chief are Jean-Pierre Marquis (University of Montreal) and Frédéric Patras (CNRS — Université Côte d'Azur).

• Another journal is just starting up, the Journal for the Philosophy of Mathematics. It is owned by the European Society for the Philosophy of Mathematics. The core mission of the journal is to create an open-access journal dedicated to highlevel research in the philosophy of mathematics. The idea is to be comprehensive by including high-quality articles belonging to different traditions in the philosophy of mathematics as well as mathematically informed works in other areas of philosophy. The first volume will appear soon. It will open for submissions in 2024. More information will follow on the webpage, https://philmath.eu/jpm/. The Editor-in-chief is Leon Horsten (University of Konstanz).

People

• In 2023, member Benedikt Löwe was elected as an ordinary member of the Academia Europaea (MAE) in the classes of philosophy, theology, and religious studies as well as mathematics, an ordinary member of the Akademie der Wissenschaften in Hamburg, and as a Fellow of the International Science Council (FISC). Löwe was further elected as one of the Vice Presidents of the International Humanities Council (CIPSH).

Preprint Archive

An underused resource is the *PhilMath Archive*, which is an electronic archive tailored to and run by philosophers of mathematics, sponsored by the APMP as well as the International Association for the Philosophy of Mathematics (PMA), the Canadian Society for the History and Philosophy of Mathematics (CSHPM), The British Society for the History of Mathematics (BSHM), the Philosophy of Mathematics Special Interest Group Mathematical Association of America (POMSigma).

We encourage our members to post preprint versions of their papers at: http://philsci-archive.pitt.edu/philmath.html

In addition, we also encourage to use the category "Mathematical Practice" when tagging your papers in the *PhilPapers* archive at https://philpapers.org

About the APMP

Founded in 2009, the Association for the Philosophy of Mathematical practice aims to support research in philosophy of mathematics related to mathematical activity, past and present.

For more information:

http://www.philmathpractice.org

On twitter: https://twitter.com/philmathpractic and facebook: https://www.facebook.com/philmathpractice

• Call for newsletter contributions

If you would like to contribute to the APMP Newsletter with announcements, short reports, or other contributions, please contact Jessica Carter: at jessica@css.au. dk