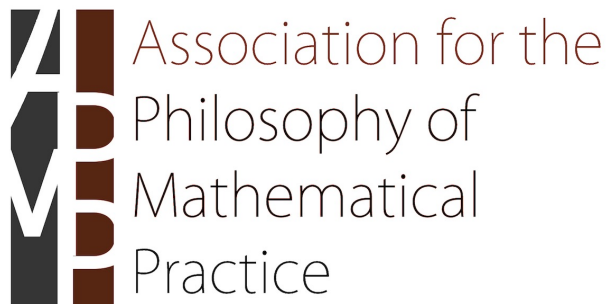

APMP NEWSLETTER

Vol. 8, December 2023



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, please write to Brendan Larvor, B.P.Larvor@herts.ac.uk for Facebook and Gisele Secco secco.gisele@gmail.com for X.

Conferences, workshops, and meetings

APMP conference

• *The 7th International Meeting of the APMP* will be held at the IUSS School of Advanced Studies in Pavia, Italy on **June 18–21, 2024**.

Invited speakers are:

Karine Chemla (SPHERE - CNRS, Paris, France)

Kenny Easwaran (Texas A & M, USA)

Eduardo Giovannini (CONICET and Universidad Nacional del Litoral, Argentina)

Juliette Kennedy (University of Helsinki, Finland)

Fenner Tanswell (Technische Universität Berlin, Germany)

• *Conference at Chapman University, January 2024: Is Philosophy Useful for Science, and/or Vice Versa?*

The international conference will take place at Chapman University from **January 30 to February 2, 2024**. This inaugural conference of the MPP graduate program (D.Sc. in Mathematics, Philosophy and Physics) is organized by Marco Panza, Thomas Pradeu, and Dean Michael Ibba, who will gather an outstanding group of prominent scientists and philosophers of science whose presentations will explore the issue of how philosophy and science can learn from each other and cross-fertilize. The topics and tools, as well as the successes and failures of a reconnection between philosophy and science will be examined and discussed.



From the recent CLMPST meeting in Buenos Aires, Argentina. The APMP was accepted as a member of the DLMPST/IUHPST in 2019. Click [here](#) to see the newly elected council (2024–2027) for the DLMPST. The next CLMPST meeting will be held in Kobe, Japan.

- A Celebration of Jeremy Gray's 75th birthday will take place in Paris on **March 18, 2024**. The occasion further marks the publication of the book *The Richness of the History of Mathematics. A tribute to Jeremy Gray*. (Click on the book title for further information about the book.)

- The conference *Structuralism and Fictionalism in the Philosophy of Mathematics* will take place at the University of York, Department of Philosophy on **May 13–14, 2024**. There will be a call for extended abstracts for additional speakers. Confirmed speakers are:

- Bahram Assadian (University of Leeds)
- Otávio Bueno (University of Miami)
- Jessica Carter (Aarhus University)
- Elaine Landry (UC Davis)
- Mary Leng (University of York)
- John Wigglesworth (University of York)

- Davide Rizza is organising *PTSM24: Pragmatist Trends in Philosophy of Science and Mathematics* to be held in Norwich on **June 4-5 2024**. Click [here](#) for the webpage which contains a description of the conference theme and a call for papers. Deadline for submissions is March 10.

- The *2024 CSHPM Annual Meeting* will be held as part of the Congress of the Humanities and Social Sciences at McGill University on **June 15–17, 2024**. The deadline for the submission of abstracts is February 10, 2024. You can find the call for papers [here](#).

- *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**. A symposium titled 'Epistemic injustice within and across borders: mathematics and philosophy' organised by Brendan Larvor and Gisele Secco has been accepted. We are further planning a society session.

Seminar series

- The *Chapman, Riverside, Claremont, San Bernardino seminar* continues in hybrid format on Zoom. More information can be found [here](#)

A special event is organized on **January 12, 2024** celebrating the World Logic Day (which is on Jan 14). Talks by David Waszek (École Normale Supérieure, Paris), Deborah Kent (University of St. Andrews), Kati Kish Bar-On (Massachusetts Institute of Technology), and Ken Saito (Yokkaichi University; Osaka Prefecture University, emeritus).

- The Philmath seminar at the IH-PST. Information about the seminar series can be found here <https://ihpst.pantheonsorbonne.fr/recherche/seminaires>.

- The Canadian Society for History and Philosophy of Mathematics (CSHPM) continues its online colloquium series. See here for information: <https://www.cshpm.org/meeting/CSHPMOnlineColloquium.php>

People

- It was with great sadness that we learned about the passing of Dr. Joachim Frans (1989–2023) earlier this month. He died unexpectedly on December 7, 2023 in a traffic accident while cycling to work. He leaves behind his wife Magaly and his two children, Maya and Noud. Joachim Frans was a postdoctoral researcher at the Center for Logic and Philosophy of Science at the Vrije Universiteit Brussel where he also did his PhD under the supervision of Bart Van Kerkhove. Among his contributions is a recent book on the philosophy of mathematical practice co-authored with Bart Van Kerkhove and Jean Paul Van Bendegem. If you wish to know more and post a message to his family and close friends, please visit <https://www.vub.be/en/register/in-memoriam-joachim-frans?page=2> or this page in Dutch.

- Another of our members, Roberto Torretti, passed away November last year. Torretti (February 15, 1930 – November 12, 2022) was a Chilean philosopher, internationally renowned for his contributions to the history of philosophy, philosophy of physics and the history and philosophy of mathematics. His books *Philosophy of Geometry from Riemann to Poincaré* (1978) and *Relativity and Geometry* (1983) made him widely known among philoso-

phers of science. In Latin America, his *Manuel Kant: estudio sobre los fundamentos de la filosofía crítica* (1967, 4th edition 2013) is an inevitable source of insight for students of Kant. Other crucial publications of this prolific writer are *Creative Understanding: Philosophical Reflections on Physics* (1990), *El paraíso de Cantor: La tradición conjuntista en la filosofía matemática* (1998), and *The Philosophy of Physics* (1999). Many other relevant works were published in Spanish. See also this page for more information.

- Congratulations to APMP member, Yaroslav D. Sergeyev, for being awarded the **Constantin Caratheodory Prize for 2023**. See this webpage for further information.

Journals, books, book series

- *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 high-level research in the philosophy of mathematics. The idea is to be comprehensive by including high-quality articles belong-

ing to different traditions in the philosophy of mathematics as well as mathematically informed works in other areas of philosophy. The first volume will appear in Spring 2024. It will open for submissions early 2024. More information will follow on the webpage, <https://philmath.eu/jpm/>. The Editor-in-chief is Leon Horsten (University of Konstanz).

- A Springer Proceeding with contributions from the meeting on Grothendieck that was held at Chapman, 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.

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