APMP
NEWSLETTER

Vol. 3, July 2021

Association for the
Philosophy of
Mathematical
Practice
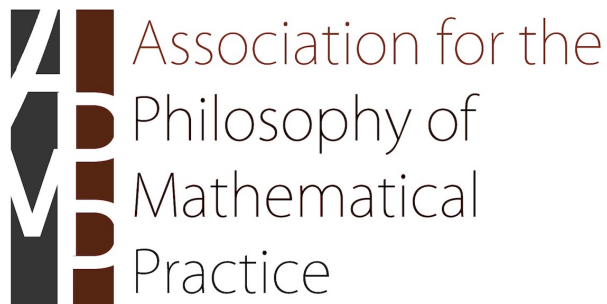
Welcome!

This is the third edition of our *Newsletter*, which aims at providing some general information about activities of the APMP. The general motivation is to better 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

APMP Meeting Report

Our 6th international conference was held as an online event 30 June–3 July 2021, with around 200 registered participants. We thank the team at Chapman University for their technical support before and during the conference, the organisation and scientific committees, as well as the members who refereed the contributed abstracts.

The conference had four plenary talks given by Dirk Schlimm (McGill University), Laura Crosilla (Oslo University), Andrew Granville (Université de Montréal), and Orna Harari (Tel Aviv University). In addition to plenary talks we had two parallel sessions with a total of 20 contributed talks on a wide range of topics. We thank all speakers and participants for making the event both intellectually stimulating and fun!

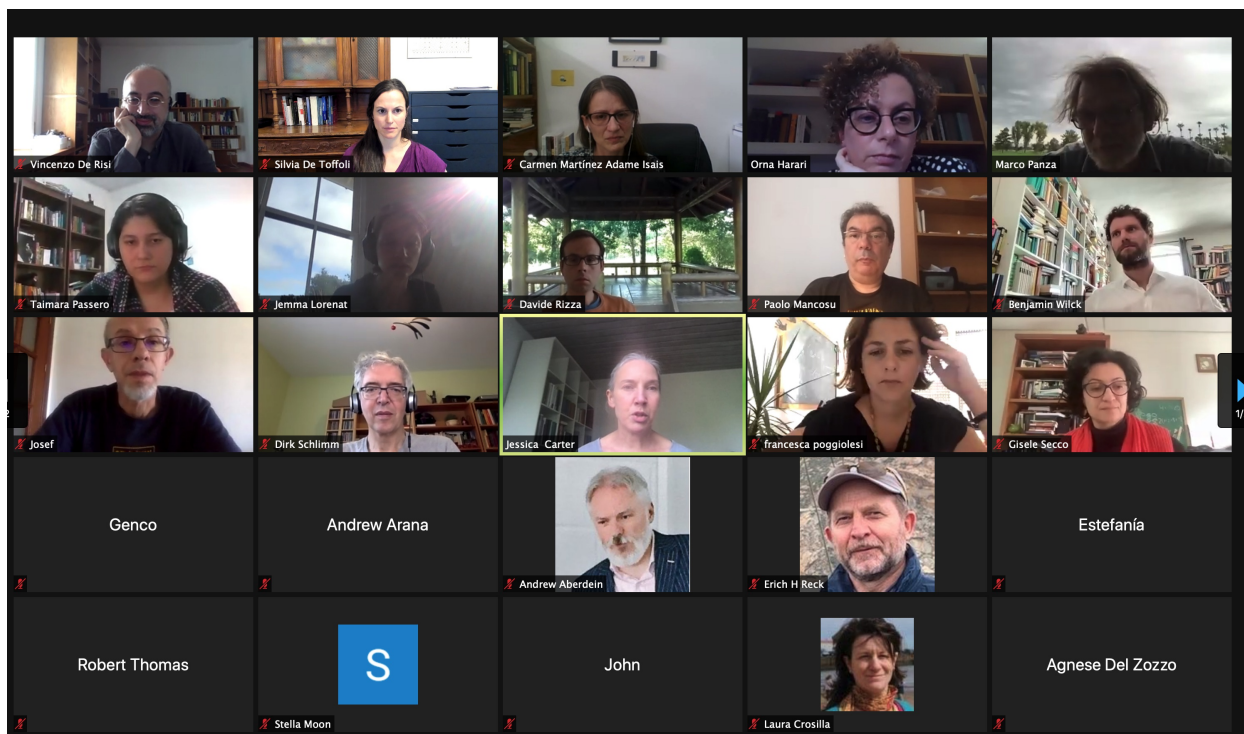Talks were recorded and will all soon be available on `https://www.accelevents.com/e/APMPConference`

Upcoming conferences

• The joint conference of the *British Society for the History of Mathematics* and the *Canadian Society for the History and Philosophy of Mathematics (BSHM-CSHPM)* on *People, Places, Practices* that was planned for July 2020 in St Andrews is now held on: 12–14 July 2021. `http://www.mcs.st-andrews.ac.uk/bshm-cshpm/index.shtml`

The satellite conference on *Mathematical Cultures & Practices XI* has also been postponed accordingly and is now scheduled for: 10–12 July 2021. `https://www.math.uni-hamburg.de/spag/ml/MathCultPracXI`

• The *12th International Conference on the Theory and Application of Diagrams* will be held as a virtual event: 28–30 September 2021. `http://www.diagrams-conference.org/2021/`

• *F*PMW13 – 13th French PhilMath Workshop: 7–9 October 2021 in Nice, France: `https://fpmw13.sciencesconf.org/?forward-action=index&forward-controller=index&lang=en`

Some of the participants at the 6th International Meeting of the APMP on July 3, 2021.

• W. D'Alessandro is organizing a special session at the *Eastern APA in Montreal* with A. Baker and S. De Toffoli on non-deductive methods in mathematics: 5 – 8 January 2022. `https://www.apaonline.org/events/EventDetails.aspx?id=1256297&group=`

Call for proposals

• Together with the Philosophy of Mathematics Association (PMA) the APMP organises Group Sessions at the 2022 Central and Pacific APA meetings. To submit a proposal, see: `https://philosophyofmath.org/2021/06/30/call-for-proposals-philosophy-of-mathematics-group-sessions-at-the-2022-central-and-pacific-apa/` The deadline for proposal submissions is August 2, 2021.

People

• Paolo Mancosu (UC Berkeley) is the recipient of a 2020 Chaire d'Excellence Internationale Blaise Pascal. The title of his project is "Infinity: historical, philosophical, and mathematical perspectives". During the academic year 2021–2022 he will be affiliated with the IHPST (Université Paris I, Panthéon-Sorbonne, CNRS) in Paris. In spring 2021–2022, he will organize a seminar with invited speakers at SPHERE (Université de Paris, CNRS). Many of the planned sessions of the seminar will be squarely on topics related to the philosophy of mathematical practice.

For more information on the 2020 Chaire d'Excellence Internationale Blaise Pascal see: `https://www.iledefrance.fr/chaires-blaise-pascal-2020-4-chercheurs-internationaux-soutenus-par-la-region`

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`

Now, also 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`