

Call for Papers

33rd Novembertagung on the History and Philosophy of Mathematics

September 15 - 17, 2023

University of Rijeka, Rijeka, Croatia

The Novembertagung on the History and Philosophy of Mathematics is an annual international conference aimed at PhD students and postdoctoral researchers in the history and philosophy of mathematics. The conference has a long history as a friendly event for early-career researchers in the history and philosophy of mathematics. It offers the opportunity to get in touch with others in related areas and to receive valuable feedback on presentations.

This year's theme will be "Interactions between the history and philosophy of mathematics," with a special focus on methodological issues and the notions of mathematical rigor, proof, and algorithm. The conference is planned as an in-person event.

Keynote lectures will be given by **Zvonimir Šikić** (University of Zagreb), **Karine Chemla** (CNRS, SPHERE), **Georg Schiemer** (University of Vienna) and **Silvia De Toffoli** (IUSS Pavia).

Call for Papers

Early-career researchers, both pre- and post-doctoral, are invited to submit abstracts on any of the topics to follow. Abstracts should be in English and not exceed 300 words. All submissions should be suitable for a 20-minute presentation, followed by 10 minutes of discussion time. While the topic of the submission should ideally be related to the conference's theme, most topics that fall under the philosophy or history of mathematics can fruitfully be connected to it, and could thus be valuable additions to the conference.

Possible topics include but are not limited to:

- Should history of mathematics be philosophically informed?
- Should the philosophy of mathematics be historically informed?
- The value of historical case studies for the philosophy of mathematics
- The evolution of the notions of proof, rigor, and algorithm
- The evolution of the axiomatic method
- History and philosophy of non-western mathematics
- Diagrammatic reasoning
- The role of geometry and visual intuition in shaping ideas about mathematics
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Abstracts should be sent as a PDF file, prepared for blind review, to novembertagung2023@gmail.com. In your email, please include your full name and affiliation. There may be limited funds for travel and accommodation expenses, so please indicate in your email if you would like to be considered for these.

The deadline for submission is **Tuesday, the 1st of August 2023**.

If you have any questions, feel free to email novembertagung2023@gmail.com.

We look forward to receiving your submissions!

The Organising Committee

Megan Briers, Clément Bonvoisin, Ange Stéphane Gondo, Hala Khassiba, Saša Popović, Tuya Sa,
Benjamin Zayton