



**CIPSH Chair DMRCP**  
**Diversity of Mathematical Research Cultures and Practices**  
 Chair holder. Prof. Dr. Benedikt Löwe

*DMRCP Senior Fellows.* H. Andersen (Copenhagen), C. Antos-Kuby (Konstanz), H. De Cruz (St Louis MO), K. François (Brussels), C. Greiffenhagen (Hong Kong), G. Heinzmann (Nancy), M. Inglis (Loughborough), C. Jami (Paris), B. Larvor (Hatfield), U. Martin (Edinburgh & Oxford), H. Mihaljević (Berlin), E. Müller-Hill (Rostock), R. Ramanujam (Chennai), D. Schlimm (Montréal QC), B. Van Kerkhove (Brussels).

## DMRCP Newsletter # 1

17 March 2023

**Inaugural Council Meeting.** The DMRCP Council had its inaugural (virtual) meeting on 1 February 2023. Council elected the following new DMRCP Fellows for a period of two years (1 February 2023 to 31 January 2025): Aditya Guntoori, Yacin Hamami, Hala Khassiba, Daniel Martins, Colin Rittberg, Tabea Rohr, Deniz Sarikaya, Fenner Tanswell, Valerie Therrien, and David Waszek.

Council discussed future DMRCP activities, among them this newsletter and a virtual seminar series with presentations of the Senior Fellows (cf. below for the announcement of the first meeting).

### News from the DMRCP Fellowship.

*Deniz Sarikaya F* defended his doctoral dissertation on 28 September 2022 at the Centre for Logic and Philosophy of Science of the *Vrije Universiteit Brussel*. The thesis is entitled “*Formal Representation and Mathematical Practice*” and his supervisors were Ulrich Gähde (Hamburg) and Bart Van Kerkhove SF (Brussels).

*Deborah Kant F* defended her doctoral dissertation on 10 February 2023 at the University of Konstanz. The thesis is entitled “*Independence and Naturalness in Set-theoretic Practice*” and her supervisors were Carolin Antos-Kuby SF (Konstanz) and Karl-Georg Niebergall (Berlin).

*Benedikt Löwe* was appointed as a member of the advisory board of the (proto-) *National Academy of Mathematical Sciences* in the United Kingdom. The 2018 Bond review *The Era of Mathematics* recommended the creation of a National Academy of Mathematical Sciences in the United Kingdom to form an institution that can represent mathematics nationally with one voice. In 2022, a proto-academy was created with the intent to launch a National Academy in 2025. The advisory board oversees the preparations for this launch.

*Dirk Schlimm SF* will be a guest of the CIPSH Chair DMRCF at the *Universität Hamburg* during his sabbatical in the academic year 2023-24.

## Activities.

*Wittgenstein and the Philosophy of Mathematical Practice* held on **30 & 31 March 2023** at the *Paleis der Academiën* in Brussels (with a hybrid option). Organised by Bart Van Kerkhove SF, Erik Weber, Deniz Sarikaya F, and Vincent M. P. Vincke.

Our first DMRCF Seminar will be held virtually on **28 April 2023** at 4pm CEST with presentations by Eva Müller-Hill SF (Rostock) and Matthew Inglis SF (Loughborough). A link for participation will be sent by e-mail to all Fellows.

## Presentation of new Fellows.

*Deniz Sarikaya* is a postdoctoral researcher within the FWO project “*The Epistemology of Big Data: Mathematics and the Critical Research Agenda on Data Practices*” at the *Vrije Universiteit Brussel*. He is currently visiting the University of Copenhagen DH4PMP group and the Section for History and Philosophy of Science, hosted by Henrik Kragh Sørensen and Mikkel Willum Johansen, respectively, as well as the Technical University of Denmark—DTU, hosted by Karl Heuer, all funded by a *DAAD Kurzzeitstipendium*.



*Fenner Tanswell* works primarily in the philosophy of mathematical practices on informal proofs and mathematical rigour, and has broader interests in social epistemology, conceptual engineering, maths education, epistemic injustice, experimental philosophy, logic, and environmental philosophy. He is currently based at the *Technische Universität Berlin* and is a Visiting Fellow at the Department for Mathematics Education at Loughborough University. Since completing his PhD at the University of St Andrews in 2016, he has held positions in Brussels, Loughborough, St Andrews, and Oxford. He has a short book forthcoming in the series *Cambridge Elements in Philosophy of Mathematics on Mathematical Rigour and Informal Proof*.



*Colin Jakob Rittberg* investigates the social dimensions of mathematical knowledge-making. He has a particular interest in the intersection of ethics and the epistemology of mathematics, which he studies in terms of epistemic exclusion, injustice, and social power. He has also worked on the philosophy of set theory, mathematical explanation, diagrammatic reasoning, and philosophical methodology. He obtained his PhD from the University of Hertfordshire in 2016, is a former Marie Skłodowska-Curie Individual Fellow (2020–2022), and held positions in Loughborough, Amsterdam, and Brussels, where he is currently based.



In this newsletter, we mark the Fellows and Senior Fellows of DMRCF with the postnominal letters ‘F’ and ‘SF’, respectively.

If you have any information to be included in the next newsletter, please e-mail Deborah Kant at [dmrpf.scientificcoordinator@cipsh.international](mailto:dmrpf.scientificcoordinator@cipsh.international).