New editors appointed

Michele Coti Zelati is a professor of mathematics at Imperial College London. He holds an MSc in mathematics from Politecnico di Milano (2008) and a PhD in mathematics from Indiana University (2014).

His scientific work focuses on analysis and partial differential equations arising from fluid dynamics and kinetic theory. Key research interests include the long-time behavior of solutions, stability, mixing, and random dynamics.

He is the recipient of an ERC Starting Grant (2023–2028) for the project STABLE-CHAOS and holds a Royal Society University Research Fellowship (2019–2027). Michele is also a member of the London Mathematical Society.

His webpage is https://www.ma.imperial.ac.uk/~mcotizel/.

Photo by Rémi Grizard

Bruno Teheux is assistant professor in the Department of Mathematics at the University of Luxembourg. He obtained his PhD from the University of Liège in 2009. Subsequently, he worked at Animath, a non-profit organization in Paris, from 2010 to 2012, before joining the University of Luxembourg as a researcher in 2012.

His research focuses on the algebraic aspects of non-classical logics, particularly modal and substructural logics. His work extends to the study of ordered algebraic structures, including lattices and ordered semigroups.

In Luxembourg, he develops innovative mathematics outreach initiatives that present contemporary mathematical research to general audiences. These programs reach an international audience of several thousand participants annually and emphasize accessibility and inclusion. Notable projects include a data sonification collaboration with composers for the Esch 2022 European Capital of Culture program and the development of two interactive mathematics exhibitions hosted at the Luxembourg Pavilion during World Expo Dubai 2020.

Homepage: http://math.uni.lu/teheux

Valdemar V. Tsanov is an associate professor at the Institute of Mathematics and Informatics of the Bulgarian Academy of Sciences, Department of Analysis, Geometry and Topology. He holds a Maîtrise in mathematics from University of Nantes, France, a Master's degree in mathematics and mathematical physics (2006) from Sofia University, Bulgaria, a PhD in mathematics (2011) from Queen's University, Canada, and a Habilitation in mathematics (2020) from Ruhr-University Bochum, Germany.

His research interests are in geometry, Lie theory and representation theory, with applications to mathematics physics and quantum information theory. His work is concerned with geometry of spaces with group actions, homogeneous spaces, equivariant embeddings, branching laws for representations, constructive aspects of geometric invariant theory. He has applied methods from algebraic geometry, symplectic geometry, and Lie theory to the theory of quantum entanglement. Furthermore, he has worked on a constructive approach to descriptions of momentum map images, with applications to the quantum marginal problem.

He has worked as a teaching fellow and participated in several research projects of the Deutsche Forschungsgemeinschaft at the University of Bochum, the University of Göttingen, and the Jacobs University Bremen. In the period 2016–2018 he held a personal DFG grant at the University of Göttingen with a project on projective geometry, invariants and momentum maps. He has participated in the organization of several conferences and seminars, including the Seminar Sophus Lie.