AGQ STUDENT CONFERENCE 2026

Algebra Geometry & Quantum Fields

Careers Panel



Prof. Tara Brendle (UofG)

Tara Brendle is a mathematician at the University of Glasgow working in geometric group theory. She is a Past President of the Edinburgh Mathematical Society, and served on the 2021 REF Panel. She also served as Head of Mathematics at Glasgow (2018-22) and has been a Co-Director of the AGQ CDT since 2023. Her professional interests include equity in peer review and external engagement.



Dr. Kara Farnsworth (HWU)

Kara Farnsworth is currently a postdoc in mathematical physics at Heriot-Watt University, working on nonperturbative approaches to quantum field theory. She received her PhD from the University of California Davis, and from there has held several postdoc positions with the Czech Academy of Sciences, Case Western Reserve University and the University of Geneva before moving to Heriot-Watt last year.



Dr. Francesco Giglio (UofG)

Francesco Giglio is a Mathematical Physicist working as a Lecturer at the University of Glasgow. His current main focus is the Scholarship of Teaching and Learning (SoTL), with interests including active learning, student engagement, and the meaningful and equitable integration of GenAI into learning and teaching. He is also active in Outreach and Widening Participation, while maintaining interests (though not necessarily time!) in Integrable Systems and their applications to Statistical Mechanics.



Prof. Sue Sierra (UoE)

Sue Sierra received a BA in Mathematics from Oberlin College in the USA in 1993 and a PhD in Mathematics from the University of Michigan in 2008. After postdoctoral positions in Seattle and Princeton, she began work at the University of Edinburgh as a Lecturer in 2013, and has been Professor and Personal Chair of Noncommutative Algebra there since 2022.



Dr. Matteo Stoppato (Enoda)

Matteo Stoppato is a Senior Mathematical Physicist at Enoda, where he works on mathematical modelling of electromagnetic systems, computational physics, and machine learning. He obtained his PhD in Integrable Systems from the University of Leeds in 2021. Following his PhD, he worked as a Software Engineer at Anaplan before joining Enoda in 2023. Alongside his technical work, he manages PhD placement students from the AGQ CDT at Enoda, including their recruitment and supervision.