

# Women in Mathematical Physics 3

Monday 13 – Friday 17 April 2026

*The programme is subject to change. All times are British Summer Time (BST).*

MONDAY 13 APRIL	
09.15-09.35	Registration and refreshments
09.35-09.45	Welcome and housekeeping
09.45-10.15	Research talk: <b>Agustina Czenky</b> , University of Southern California and <b>Ana Ros Camacho</b> , Universitat de València <i>The study and classification of fusion rings and their Non-negative integer Matrix representation</i>
10.15-10.45	Refreshments
10.45-12.00	Work in teams
12.00-14.00	Lunch
14.00-15.30	Work in teams
15.30-16.00	Refreshments
16.00-17.00	Poster session and welcome reception

TUESDAY 14 APRIL	
09.15-09.45	Research talk: <b>Manuela Girotti</b> , Emory University and <b>Sofia Tarricone</b> , Sorbonne Université <i>"Integrable randomness"</i>
09.45-10.15	Research talk: <b>Sylvie Paycha</b> , Institut für Mathematik, <b>Kasia Rejzner</b> , University of York, and <b>Sumati Surya</b> , Raman Research Institute <i>Field theory on causal sets</i>
10.15-10.45	Refreshments
10.45-12.00	Work in teams
12.00-14.00	Lunch
14.00-15.30	Work in teams
15.30-16.00	Refreshments
16.00-17.00	Information session IAMP+AWMP+WoMaP
17.15-18.15	Public Lecture hosted in the Lecture Theatre (5.10) <b>Tara Brendle</b> , University of Glasgow <i>Braids in Our World</i>

**WEDNESDAY 15 APRIL**

09.15-09.45	Research talk <b>Cuipo Jiang</b> , Shanghai Jiaotong University, <b>Qing Wang</b> , Xiamen University, and <b>Nina Yu</b> , Xiamen University <i>Cosets and Orbifolds in Rational Vertex Operator Algebras</i>
09.45-10.15	Research talk <b>Katrina Barron</b> , University of Notre Dame, <b>Justine Fasquel</b> , Université de Bourgogne, <b>Florencia Orosz Hunziker</b> , University of Colorado, and <b>Gaywalee Yamskulna</b> , Illinois State University <i>Irrational Vertex Operator Algebras and Graded Pseudo-Traces</i>
10.15-10.45	Refreshments
10.45-12.00	Work in teams
12.00-14.00	Lunch and free afternoon

**THURSDAY 16 APRIL**

09.15-09.45	Research talk <b>Betti Hartmann</b> , University College London, <b>Gemma Hood</b> , Universität Leipzig, <b>Ushasee Paria</b> , St. Xavier's College, and <b>Suparna Roychowdhury</b> , St. Xavier's College <i>Detecting chaotic test particle motion in generalized black hole space-times using SALI (and other indicators)</i>
09.45-10.15	Research talk <b>Elena Giorgi</b> , Columbia University and <b>Rita Teixeira da Costa</b> , University of Cambridge <i>AdS black holes in Mathematical General Relativity</i>
10.15-10.45	Refreshments
10.45-12.00	Work in teams
12.00-14.00	Lunch
14.00-15.30	Work in teams
15.30-16.00	Refreshments
16.00-17.00	TBA
17.00-18.00	Informal social

**FRIDAY 17 APRIL**

09.15-09.45	Research talk <b>Nezhla Aghaei</b> , University of Geneva, <b>Harini Desiraju</b> , University of Oxford, <b>Elba García Falde</b> , UPC, <b>Eveliina Peltola</b> , Aalto University/University of Bonn, and <b>Érika Roldán</b> , Max Planck Institute for Mathematics in the Sciences <i>Research topic TBC</i>
09.45-10.15	Work in teams
10.15-10.45	Refreshments
10.45-12.00	Work in teams
12.00-14.00	Lunch and end of workshop