

Scottish Mathematical Sciences Training Centre

Opening Symposium, 2–3 October 2019

Programme

Main venue: [Dewar's Centre](#), Glover St, Perth PH2 0TH.

Dinner: [Willows](#), 14 St John's Place, Perth PH1 5SZ.

Accommodation: [Royal George Hotel](#), Tay St, Perth PH1 5LD;
[Salutation Hotel](#), 34 South St, Perth PH2 8PH.

Wednesday 2 October

- 10:00–11:00 *Registration and coffee*
- 11:00–11:25 **Welcome**
David Pritchard (SMSTC director)
- 11:25–12:05 **The PhD process and how to get through it**
Sira Gratz
- 12:05–12:45 **Theme talk: Applications of Mathematics**
David Pritchard (Acting Theme Head)
- 12:45–14:00 *Lunch*
- 14:00–14:20 **Supplementary module talk: overview of MIGSAA modules**
Kostas Zygalkakis
- 14:20–15:00 **Theme talk: Structure & Symmetry**
Sira Gratz (Theme Head)
- 15:00–15:20 **Public engagement and knowledge exchange**
David Pritchard
- 15:20–15:40 **Supplementary module talk: Classical and Quantum Integrable Systems**
Bernd Schroers
- 15:40–17:15 *Curling* (Dewar's Centre)
- 19:30– *Dinner* (Willows)

Thursday 3 October

- 09:30–10:10 **Finding and using information**
Natalia Bochkina
- 10:10–10:30 **Supplementary module talk: Galois Theory of Commutative Rings**
Andrew Baker
- 10:30–11:00 *Coffee*
- 11:00–11:40 **Theme talk: Analysis**
Heiko Gimperlein (Theme Head)
- 11:40–12:00 **Supplementary module talk: Ethics in Mathematics**
Tim Johnson
- 12:00–12:40 **Writing and publishing research**
Heiko Gimperlein
- 12:45–14:00 *Lunch*
- 14:00–14:40 **Theme talk: Probability & Statistics**
Natalia Bochkina (Theme Head)
- 14:40–15:00 **What happens next? / Q&A**
David Pritchard (Director)
- 15:00– *Tea and departure*