

Scottish Mathematical Sciences Training Centre

Opening Symposium, 4–5 October 2017

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

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

Accommodation: [Salutation Hotel](#), 34 South St, Perth PH2 8PH.

Wednesday 4 October

- 10:00–11:00 *Registration and coffee*
- 11:00–11:20 **Welcome!**
Tom Leinster (SMSTC director)
- 11:20–11:50 **How to get a PhD**
Christina Cobbold (University of Glasgow)
- 11:50–12:15 **Applied Mathematics Methods**
David Pritchard (University of Strathclyde)
- 12:15–12:40 **Geometry and Topology**
Ivan Cheltsov (University of Edinburgh)
- 12:50–14:15 *Lunch*
- 14:15–14:40 **Mathematical Models**
Peter Stewart (University of Glasgow)
- 14:40–15:05 **Probability**
Fraser Daly (Heriot–Watt University)
- 15:05–15:30 **Supplementary modules**
Tony Carbery (Maxwell Institute Graduate School in Analysis and its Applications)
- 15:30–15:40 **Q&A with former SMSTC student**
Angela Tabiri (University of Glasgow)
- 15:45–17:15 *Curling (Dewar's Centre)*
- 18:00–19:00 *For staff: teaching discussion (bar, New County Hotel)*
- 19:30– *Dinner (Willows)*

Thursday 5 October

- 09:45–10:30 **Tutorials and marking (part 1)**
David Pritchard (SMSTC deputy director)
- 10:30–11:00 *Coffee*
- 11:00–11:45 **Tutorials and marking (part 2)**
David Pritchard and Tom Leinster
- 11:45–12:10 **Pure Analysis**
Stuart White (University of Glasgow)
- 12:10–12:35 **Applied Analysis and PDEs**
Lehel Banjai (Heriot–Watt University)
- 12:35–12:45 **Q&A with former SMSTC students**
Lyndsay Kerr (University of Strathclyde) and Angela Tabiri
- 12:45–14:00 *Lunch*
- 14:00–14:25 **Algebra**
Iain Gordon (University of Edinburgh)
- 14:25–14:50 **Statistics**
Steve Buckland (University of St Andrews)
- 14:50–15:00 **What Happens Next?**
Tom Leinster
- 15:00– *Tea and departure*