



**PROBABILITY IN THE NORTH EAST DAY  
6 MARCH 2019**

VENUE

School of Mathematics and Statistics, University of Sheffield  
Talks in Hicks Building Lecture Theatre C (C floor, lower entrance). Lunch in Common Room (Hicks Building I floor).

PROGRAMME

From 12.45 Lunch available

13.30–14.20 Helena Stage (University of Manchester)

*Applications of renewal theory to human behaviour*

14.20–15.10 Matt Aldridge (University of Leeds)

*Recent results in nonadaptive group testing*

15.10–15.30 Break

15.30–16.20 Sarah Penington (University of Bath)

*Branching Brownian motion with selection and a free boundary problem*

16.20–17.10 Henning Sulzbach (University of Birmingham)

*Applications of functional fixed-point theorems in the analysis of algorithms and random trees*

REGISTRATION

To register for this meeting, please email [jonathan.jordan@sheffield.ac.uk](mailto:jonathan.jordan@sheffield.ac.uk).

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