

Clay Research Conference
2 October 2019
University of Oxford
Andrew Wiles Building
L1

- 10:00 **Oscar Randal-Williams** (Cambridge)
Cohomology of moduli spaces
Introduced by Mike Hopkins (Harvard)
- 11:00 Coffee
- 11:30 **Geordie Williamson** (Sydney)
Challenges in modular representation theory
Introduced by Andrei Okounkov (Columbia)
- 12:30 Lunch
- 14:00 **Alex Lubotzky** (HUJ)
First order rigidity of high-rank arithmetic groups
Introduced by Martin Bridson (Oxford)
- 15:00 Coffee
- 15:30 **Benedict Gross** (UCSD)
On the conjectures of Gan, Gross, and Prasad
Introduced by Andrew Wiles (Oxford)
- 16:30 **Christopher Skinner** (Princeton)
The work of Wei Zhang
Thomas Clay, Presentation of 2019 Clay Research Award
- 17:30 Reception, south mezzanine