

Programme

Monday 8th May

Room B3.02

- 13:15 – 13:30 **Welcome**
- 13:30 – 14:00 **Sergey Nazarenko** *Evolution of non-Gaussian wave fields*
14:00 – 14:30 **Chris Keylock** *Nonequilibrium turbulence research: The physical processes and their potential relevance to wave turbulence phenomena*
- 14:30 – 15:00 **Jason Laurie** *Kelvin-wave turbulence theory for small-scale energy transfer in quantum turbulence*
- 15:00 – 16:00 **Coffee Break** *Mathematics Institute common room*
- 16:00 – 16:30 **Davide Proment** *A route to thermalisation in the α -Fermi--Pasta--Ulam system*
- 16:30 – 17:00 **Hayder Salman** *TBC*
17:00 – 17:30 **Miguel Escobedo** *Analytical approach to relaxation dynamics of condensed Bose gases*
- 17:30 – 18:00 **Discussion**
- 18:30 - **Dinner** *Mathematics Institute common room*

Tuesday 9th May

Room B3.03

- 09:00 – 09:30 **Sebastien Galtier** *Turbulence of weak gravitational waves in the early universe*
- 09:30 – 10:00 **Sergei Lukaschuk** *Low frequency surface waves in a fast oscillating cell*
- 10:00 – 11:00 **Coffee Break** *Mathematics Institute common room*
- 11:00 – 11:30 **Victor Shrira** *Kinetic equations vs DNS: What is wrong with the kinetic equations?*
- 11:30 – 12:00 **Alex Sheremet** *Nonlinear evolution of coastal mixed wave spectra*
- 12:00 – 12:30 **Colm Connaughton** *Things I don't understand about wave turbulence*
- 12:30 – 13:00 **Nick Bell** *Self-similar evolution of Alfvén wave turbulence*
- 13:00 - **Lunch** *Mathematics Institute common room*