

Aerodynamics and Flight Mechanics Research Group

- 4 October 2017 Professor Bert Vreman (AkzoNobel and Eindhoven University of Technology)
“Attenuation of air turbulence by small particles”
- 11 October 2017 Dr Eduardo Rodriguez-Lopez (University of Southampton)
“Evolution from tripping conditions: an experimentalist's point of view”
- 18 October 2017 Dr George Choueiri (IST Austria)
“Flow Relaminarization by Polymer Additives”
- 25 October 2017 Dr Hannah Gough (University of Reading)
“Effects of meteorological conditions on building natural ventilation in idealised urban settings”
- 1 November 2017 Professor Jane Meri Santos (Federal University of Espírito Santo)
“Mass transfer at quiescent liquid surfaces: Modelling and measuring odour emission from wastewater treatment plants”
- 8 November 2017 Dr Andrea Sansica (Arts et Métiers ParisTech)
“Three-Dimensional Instability of Shock-Wave/Boundary-Layer Interaction for Rocket Engine Nozzle Applications”
- 15 November 2017 Dr Konstantina Vogiatzaki (University of Brighton)
“LES modelling of in nozzle flow and spray formation in modern energy systems”
- 22 November 2017 Professor Johan Meyers (KU Leuven)
“Wind-farm boundary-layer interaction and gravity-wave feedback”
- 29 November 2017 Dr Matteo Carpentieri (University of Surrey)
“Flow and dispersion in the urban canopy”
- 6 December 2017 Professor Neyval Costa Reis Jr. (Federal University of Espírito Santo)
“Numerical modelling applied to urban air quality: recent trends and challenges”
- 13 December 2017 Professor Marco Marengo (University of Brighton)
“Drop Impact onto Metallic Porous Layers”

All talks begin at 16.15 in 13/3021. Tea, coffee and biscuits are available from 16.00 in the Lilley Room (13/5019, Tizard).

Questions/comments can be directed to Ivo Peters, 13/5055, i.r.peters@soton.ac.uk (tel: +44(0)23 8059 4643, internal: 24643).