

Data Driven Fluid Mechanics Seminar

hosted by the Aerodynamics and Aerospace Research Centre at City, University of London

- **13:00 - Modelling and Controlling Turbulent Flows Through Deep Learning**
Dr Ricardo Vinuesa, KTH Royal Institute of Technology
- **13:30 - Challenges and Opportunities for Machine Learning in Fluid Mechanics**
Dr Miguel A. Mendez, von Karman Institute for Fluid Mechanics
- **14:00 - Physics-constrained Machine Learning in Extreme Fluids**
Dr Luca Magri, Imperial College London
- **14:30 - Discussion**

13:00 - 15:00, 19 October 2022

In person: C309, Tait Building, London EC1V 0HB

Online: [Teams link](#)

