

Table of contents

Friday 18 August 2017	1
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Conference: TMB-NET: Turbulent Mixing and Beyond - Non-Equilibrium Transport across the scales | (smr 3141)

Friday 18 August 2017

- Leonardo Building - Euler Lecture Hall (10:30-12:50)

time	title	presenter
10:31	Entrainment and scalar mixing process near turbulent/non-turbulent interface in compressible boundary layers	ZHANG X
10:50	Compressibility effects on initial evolution of mixing layers	ARUN S
11:10	Lagrangian coherent structures resulting from three-dimensional axial vortex breakdown	MANJUL S
11:30	Large-eddy simulations of turbulent flow past the Aerospatiale A-airfoil at high Reynolds number	GAO W
11:50	On sheared wind-driven air-shallow water turbulent boundary layers using LES	LOPEZ CS
12:10	DNS of lid rotating Rayleigh Benard convection	VISHNU R
12:30	Computer simulation of the initial stage of condensation with the fragmentation of charged melt drops	MASLENNIKOV SA