

Table of contents

Friday 18 August 2017	1
-----------------------------	---

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

Friday 18 August 2017

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

time	title	presenter
10:30	Coarse grained simulation of turbulent material mixing	GRINSTEIN F
11:05	Rayleigh-Taylor turbulent mixing layers for miscible Newtonian fluids from Boussinesq approximation to fully compressible Navier–Stokes model	GAUTHIER S
11:40	Hierarchical wavelet-based modeling of turbulent flows	VASILYEV OV
12:15	Turbulence and scaling in high performance computing	YEUNG PK