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

## Wednesday 16 August 2017

- Leonardo Building - Euler Lecture Hall (15:00-16:30)

time	title	presenter
15:01	A numerical study of decay of vortex rings in confined domains	SOORAJ R
15:25	Comparison of conjugate heat transfer in forward facing step using various turbulence models, considering variable thermophysical properties of the working fluid	JAYAKUMAR JS
15:50	Blended and nudged Navier-Stokes equations	GERMANO M
16:10	Analysis of high Atwood number Rayleigh-Taylor mixing using low-Mach number, variable density/viscosity, non-dissipative LES algorithm	YILMAZ I