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

## Tuesday 15 August 2017

- Leonardo Building - Euler Lecture Hall (10:30-12:51)

time	title	presenter
10:31	Evolution of Structures during electric explosion of conductors	TKACHENKO SI
10:55	Analysis of flow structural elements around obstacles in thermodynamically non-equilibrium media	ZAGUMENNYI IV
11:20	Towards a solution of the closure problem for convective atmospheric boundary layer turbulence	GRYANIK VM
11:45	Filtration by porous media: the role of flow disorder	MIELE F
12:10	Large eddy simulation of a marine turbine in a stable stratified flow condition	BRUNETTI A
12:31	Mixing and entrainment in variable viscosity and density round jet	DANAILA L