



# EuroHPC Summit Week 2019

## Wednesday 15 May 2019

### PRACEdays Industrial Track - Room E (14:30-16:30)

**-Conveners: Lee Margetts**

time	[id] title	presenter
14:30	[44] SHAPE – Helping SMEs onto the HPC ladder	JOHNSON, Chris
15:00	[45] Helping SMEs via SHAPE projects	DE MIER, Monica
15:30	[46] Immersion Cooling, High Performance Cooling for HPC.	RISPOLI, Daniele
16:00	[47] Recent Industrial Applications in HPC	MCGINTY, Brendan

### PRACEdays Industrial Track - Room E (17:00-19:00)

**-Conveners: Lee Margetts**

time	[id] title	presenter
17:00	[48] Performance of low emissions swirling flames. Influence of diffusers.	PARRA, Teresa
17:30	[49] High fidelity simulation of vortex induced vibrations for flow control and energy harvesting	LEHMKUHL, Oriol
18:00	[50] Control of shock wave/boundary layer interaction by means of micro vortex generators	GRÉBERT, Arnaud
18:30	[51] Towards clean propulsion with synthetic fuels: Hierarchical, cluster-modularized simulations with node-level optimization and deep learning	BODE, Mathis