15th JLESC Workshop

Wednesday 22 March 2023

Short Talks on Applications: Short Talks on Applications - LaBRI Amphi (10:30 - 12:00)

time	[id] title	presenter
10:30	[6] HPC challenges for ocean and atmosphere simulations	SCHREIBER, Martin
10:40	[10] Improving IPPL: a performance portable library for grids and particles	MURALIKRISHNAN, Sriramkrishnan
10:50	[28] Aevol: An experimental evolution simulator (and its mini-Apps)	ROUZAUD-CORNABAS, Jonathan
11:00	[36] Extending the COMET component model to support hierarchical composite data: Aevol case study	LACMOU ZEUTOUO, Jerry
11:10	[44] Productive Large Scale QM Calculations	DAWSON, William
11:20	[64] Running Native HPC Applications on the Cloud	Dr KINDRATENKO, Volodymyr
11:30	[81] Femtoscale Imaging of Nuclei Using High-performance Computing	DUBEY, Anshu
11:40	Discussions	