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Workshop on Advanced Techniques for Scientific Programming and Management of Open Source Software Packages (10-21 March), followed by LAMMPS Users and Developers Workshop and Symposium (24-28 March) | (smr 2574)

Wednesday 26 March 2014

- Adriatico Guest House Kastler + Lundqvist

Lab: Adriatico Guest House Infolab. (09:00-20:00)

time	title	presenter
09:00	Accelerated LAMMPS: Part 1: USER-CUDA & KOKKOS; Part 2: USER-OMP and GPU	CHRISTIAN TROTT, AXEL KOHLMAYER
10:30	Coffee break	
11:00	USERS' SESSION: Compiling LAMMPS from source	CHRISTOPHER MACDERMAID
11:00	PROGRAMMERS' SESSION: Projects updates	STEVE PLIMPTON, AXEL KOHLMAYER
11:45	USERS' SESSION: Adding new styles to LAMMPS	CHRISTIAN TROTT
12:30	Lunch break	
14:00	USERS' SESSION: Hands-on: Compiling, running, benchmarking LAMMPS with MPI, CUDA/OpenCL, OpenMP	CHRISTOPHER MACDERMAID, EDUARD SCHREINER
14:00	PROGRAMMERS' SESSION: Work on projects	
16:00	Coffee break	
16:30	USERS' SESSION: Hands-on: writing your own styles	CHRISTIAN TROTT, MARIO ORSI
16:30	PROGRAMMERS' SESSION: Work on projects	
19:00	Dinner break	