

IXPUG Workshop and Tutorials & Intel® PCC Meeting

Thursday, 17 March 2016

IXPUG Tutorials: Registration - The Tutorials are open to all users. - NA4 (09:00 - 09:15)

IXPUG Tutorials: Distributed/Shared-Memory Parallel Programming, MPI+X - NA4 (09:15 - 09:45)

IXPUG Tutorials: MPI+X on KNC: Symmetric MPI & OpenMP* 4.x - NA4 (09:45 - 10:30)

IXPUG Tutorials: hStream*: A Special Offload - NA4 (11:00 - 12:00)

IXPUG Tutorials: Introduction to Salomon Cluster (IT4I) - NA4 (13:00 - 13:30)

IXPUG Tutorials: Hands-on: hStream - NA4 (13:30 - 15:00)

IXPUG Tutorials: Hands-On: MPI/OpenMP & Tools - NA4 (15:30 - 17:00)

IXPUG Tutorials: Advanced: LAMMPS - NA4 (17:00 - 18:00)

IXPUG Tutorials: Free Exercises & Networking - NA4 (18:00 - 19:00)

Friday, 18 March 2016

IXPUG Tutorials: KNC to KNL Migration: Compilation, execution with Intel® SDE and Intel® MPI - NA4 (09:00 - 10:15)

IXPUG Tutorials: KNC to KNL Migration: Intel® VTune™ Amplifier XE, Intel® Advisor & Intel® AVX-512 - NA4 (10:45 - 12:00)

IXPUG Tutorials: Code Dungeon - NA4 (13:00 - 16:00)