



The end users will learn how to compile, run and profile efficiently their codes on Anselm

BULLX DEVELOPMENT ENVIRONMENT FOR END USERS

DATE October 15 – 16, 2013
TUTOR Christophe Berthelot, Bull
VENUE VŠB-TUO, 17. listopadu 15, Ostrava - Poruba, room No. D206

THE COURSE IS DEVOTED TO THE FUNDAMENTAL ELEMENTS OF THE APPLICATION DEVELOPMENT ENVIRONMENT ON ANSELM, I.E. BULLXDE AND INTEL TOOLS

SCHEDULE

October 15, 2013

11:00 - 12:30: **INTEL COMPILER** (Introduction)

time for lunch

13:30 - 15:00: **INTEL COMPILER** (Optimization)

coffee break

15:30 - 17:00: **MPI** (Intel and BullxMPI)

October 16, 2013

09:00-10:30: **RUNNING AND PLACING APPLICATIONS**

coffee break

11:00 - 12:30: **PROFILING** (Hot spot)

time for lunch

13:30 - 15:00: **PROFILING** (Communication)

REGISTRATION

Deadline: October 12, 2013

Register here: <http://goo.gl/iP82Q3>

Maximum No. of participants: 50

LANGUAGE

English

PREREQUISITES

Notebook, Anselm account and Fortran knowledge are advantage

www.it4innovations.cz

www.prace-ri.eu

