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Registration is now open for the CERN openlab/Intel workshop on Numerical Computing ^[1]

Date:

Monday, 27 May, 2013 - 08:40 to Tuesday, 28 May, 2013 - 17:00

Location:

CERN, Building 593, Room 11 ^[2]

CERN openlab and Intel are pleased to announce a third instance of the Numerical Computing workshop, scheduled for May 27th and 28th at CERN. The course will be taught by external experts and several CERN staff. The workshop is targeted at attendees with good programming experience who would like to understand and control the floating-point calculations in their scientific programs.

Topics:

- Advanced Floating point computing on x86
- Pitfalls in High Energy Physics software
- Floating point control in Intel Software
- Exploration and future directions in accuracy control
- Hands-on tutorials

Speakers:

Jeff Arnold, Intel SSG
Martyn Corden, Intel SSG
Florent de Dinechin, ENS Lyon
Vincenzo Innocente, CERN
Lorenzo Moneta, CERN
Danilo Piparo, CERN

Attendance is free, as for the regular openlab workshops, but requires registration in EDH ^[3]. If you don't have EDH access, please let us know by e-mail that you're planning to participate

(openlab.workshops AT cern.ch). A laptop is needed for accessing the servers that will be used for the exercises.

Indico or other event webpage:

[CERN openlab/Intel workshop on Numerical Computing](#) [4]

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