

HPCSE 2017

High Performance Computing in Science and Engineering

The conference will be held May 22 – 25, 2017 at the Hotel Soláň
in the heart of the Beskydy Mountains in the Czech Republic



Organized by

IT4Innovations national supercomputing center
VŠB-Technical University of Ostrava, Czech Republic

Scope of the conference

applied mathematics, numerical linear algebra, optimization methods, computational sciences,
high performance computing

Invited plenary speakers

Erin Claire Carson (New York University), Froilan Dopico (Universidad Carlos III de Madrid), Pavel Jiránek (Siemens Industry Software NV, Leuven), Daniel Loghin (University of Birmingham), Dalibor Lukáš (VŠB-Technical University of Ostrava), Kent-Andre Mardal (University of Oslo), Paul C. Messina (Argonne National Laboratory), Catherine Powell (University of Manchester), Stefan Ratschan (Institute of Computer Science, AS CR, Prague), Kenneth Ruud (University of Tromsø), Yousef Saad (University of Minnesota, Minneapolis), Olaf Schenk (Università della Svizzera italiana, Lugano), Radek Tezaur (Stanford University), Sivan Toledo (Tel-Aviv University), Gerardo Toraldo (Università degli Studi di Napoli Federico II), Ludmil Zikatanov (The Pennsylvania State University, State College)

Scientific committee

Radim Blaheta, Zdeněk Dostál, Tomáš Kozubek, Josef Málek, Zdeněk Strakoš, Jakub Šístek, Miroslav Tůma, Vít Vondrák

Organizing committee

Tomáš Kozubek, Martin Čermák, Karina Pešatová

WEB and registration form: <http://www.it4i.cz/hpcse> **Contact:** tomas.kozubek@vsb.cz