



# SUMMER SCHOOL 2013

17 - 21 June

The Lower Area of Vítkovice, Ostrava

## PROGRAMME

### Day 1

08:00 – 09:00	Registration
09:00 – 09:30	Welcome and PRACE introduction
09:30 – 10:30	libMesh 1 <b>Benjamin S. KIRK</b>
10:30 – 11:00	Coffee break
11:00 – 12:30	libMesh 2
12:30 – 14:00	Lunch
14:00 – 15:30	libMesh 3
15:30 – 16:00	Coffee break
16:00 – 17:00	libMesh 4
17:30 – 21:00	Welcome reception
	Individual excursion: U6 - The Small World of Technology

### Day 2

09:00 – 10:30	PETSc 1 <b>Jed BROWN</b>
10:30 – 11:00	Coffee break
11:00 – 12:30	PETSc 2
12:30 – 13:30	Lunch
13:30 – 14:00	Poster session
14:00 – 15:30	PETSc 3
15:30 – 16:00	Coffee break
16:00 – 17:00	PETSc 4
	Optional bar hopping (on your own cost)

### Day 3

09:00 – 10:30	Trilinos 1 <b>Nico SCHLÖMER</b>
10:30 – 11:00	Coffee break
11:00 – 12:30	Trilinos 2
12:30 – 14:00	Lunch
14:00 – 15:30	Trilinos 3
15:30 – 16:00	Coffee break
16:00 – 17:00	Trilinos 4
17:30 – 21:00	Brewery excursion and dinner (by bus)

### Day 4

09:00 – 10:30	Magma & Plasma 1 <b>Mathieu FAVERGE</b>
10:30 – 11:00	Coffee break
11:00 – 12:30	Magma & Plasma 2
12:30 – 13:30	Lunch
13:30 – 15:00	Blast furnace excursion (2 groups)
15:00 – 16:00	Magma & Plasma 3
16:00 – 16:30	Coffee break
16:30 – 17:30	Magma & Plasma 4
	Optional bar hopping (on your own cost)

### Day 5

09:00 – 10:30	ParaView 1 <b>Tomáš KARÁSEK</b>
10:30 – 11:00	Coffee break
11:00 – 12:45	ParaView 2
12:45 – 13:00	Closing of the PRACE Summer School 2013
13:00 – 14:00	Lunch

Tutor	Affiliation
<b>Benjamin S. KIRK</b>	NASA Lyndon B. Johnson Space Center
<b>Jed BROWN</b>	Argonne National Laboratory
<b>Nico SCHLÖMER</b>	Technical University Berlin
<b>Mathieu FAVERGE</b>	Institut Polytechnique de Bordeaux, Inria Bordeaux
<b>Tomáš KARÁSEK</b>	VŠB - Technical University of Ostrava, IT4Innovations

