



PERFORMANCE OPTIMIZATION AND PRODUCTIVITY TUTORIAL

December 14 – 15, 2016

VŠB - Technical University Ostrava
IT4Innovations building, room 207

LECTURERS

Ronny Brendel TU Dresden | Judit Gimenez BSC | German LLort BSC
Dirk Schmidl RWTH Aachen | Aamer Shah RWTH Aachen | Bo Wang RWTH Aachen
Brian Wylie JSC | Ilya Zhukov JSC

Wednesday December 14, 2016

Presentations of POP methods and tools

This day's programme (presentations) is open for all registered participants

09:30	10:00	Registration
10:00	11:45	Paraver / Extrae / Dimemas Judit Gimenez, German LLort
11:45	13:00	Lunch
13:00	14:30	Paraver / Extrae / Dimemas cont. Judit Gimenez, German LLort
14:30	15:00	Coffee
15:00	16:00	Introduction to POP services Aamer Shah et al.
16:00	16:30	Coffee
16:30	17:30	Hands-on: collect performance data
17:30		Social event

Thursday December 15, 2016

Performance analysis with guidance of POP performance experts

Hands-on sessions for pre-selected application developers, who bring their own code

09:00	10:00	k-Wave (preliminary) audit results Brian Wylie Score-P library wrapping Ronny Brendel
10:00	10:30	Coffee
10:30	12:30	Hands-on
12:30	14:00	Lunch
14:00	15:30	Hands-on
15:30	16:00	Coffee
16:00	17:00	Review of results and follow-up
17:00		Dinner

