BGCE Research Day

Program for the Research Day on January 19, 2017, 14:00 – 19:00

Location: Room 01.150, Felix-Klein Building, Cauerstr. 11, 91058 Erlangen

Arrival
14:00 Arrival of our guests from Garching & Munich (CSE & COME)

Presentations
14:15 INF3: Introduction
Dietmar Fey: Welcome Address and Announcements

14:30 FAU: Invited Talk
Christoph Pflaum: Ritz-Galerkin Discretisation of Elliptic Differential Equations with Variable Coefficients on Sparse Grids

15:30 CSE (Garching): Work in Progress
Julian Landesberger: Reducing the Compile Time of Large Projects
Nathan Brei: Performance Testing of a Soft Real-Time Distributed Image Processing System
Lukas Schmidt: Efficient Identification of Lines of Code that Lead to Precision Loss

16:15 Coffee Break

16:45 CE (Erlangen): Presentation
Daniel Zint: Performance Optimization of MD SPEC
Lorenz Hufnagel: On the Swirl-Switching in Developing Bent Pipe Flow with Direct Numerical Simulation

17:45 COME (München): Pro & Con
The Rise of Right Wing

Get Together
18:15 Pizza
Location
Room 01.150-128
Felix-Klein Building (1st floor)
Cauerstraße 11
91058 Erlangen