

BGCE Research Day

Program for the Research Day on November 11, 2021, 14:15 – 19:00

Location: Room 2.049, RRZE-Building, Martensstraße 1, 91058 Erlangen

Arrival

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

Presentations

14:15 Welcome Address and Announcements

14:30 **Work in Progress (CSE)**

15:00 **Invited Talk**

Mario Krenn, *Max Planck Institute for the Science of Light (MPL)*
Artificial Intelligence-inspired Quantum Physics

16:00 Coffee Break in the Cafeteria (with Voucher)

17:00 **Presentations (COME)**

Daniel Andres: **Development of a Neural Network interface for Fluid Structure Interaction**

Dafydd Cotoarba: **Optimal Preloading for Embankment Construction under Uncertainty**

18:00 **Pro & Con (COME)**

Emre Isik, Simone Peter, Viola Li and Ajdin Tatarevic
Affirmative actions - just or unjust?

Get Together

18:30 Get Together and Dinner to Go

Location

Room 2.049 (Konferenzraum 1)
Regional Computing Center (RRZE)
Martensstraße 1
91058 Erlangen

How to find the room:

1. Find the two blue building
2. Enter the smaller grey attached to it (Erlangen Regional Computing Center - RRZE)
3. Walk to the second floor

