# NanoNet International Workshop 2016

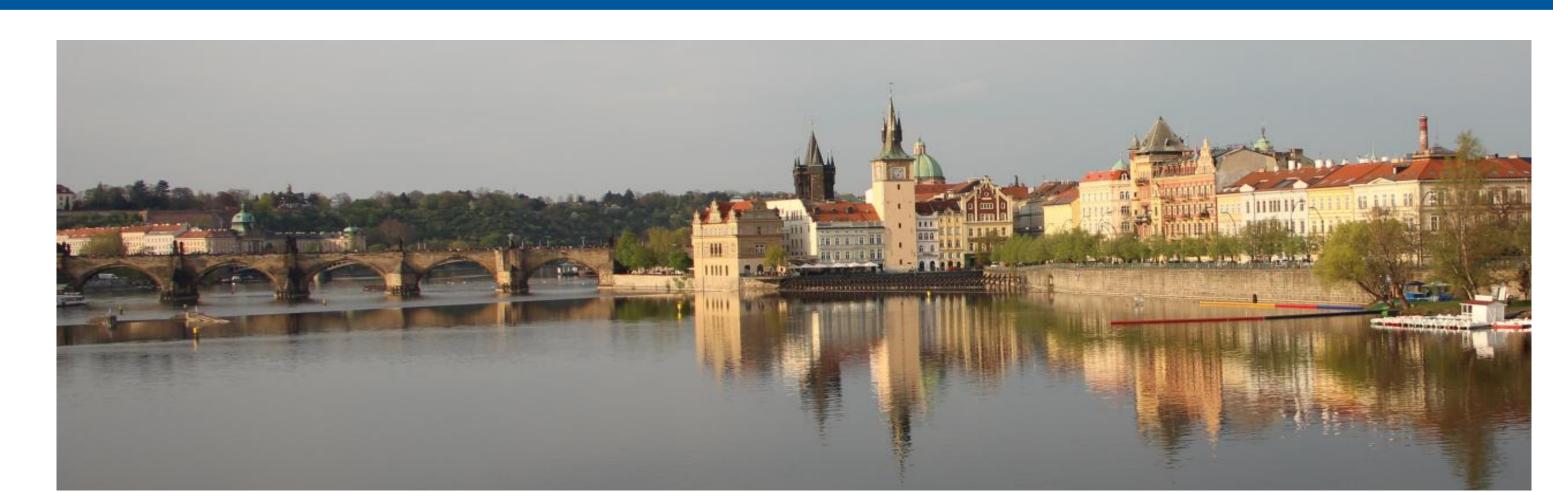
August 30<sup>th</sup> – September 2<sup>nd</sup>, 2016 Hotel angelo, Radlicka 1g, 15000 Prague 5, Czech Republic





ZENTRUM DRESDEN ROSSENDORF

After the succesful Annual Workshops of the Helmholtz International Research School (IHRS) NanoNet in the years 2013-2015 we will broaden the view and go to an international location. The workshop is co-organized by the Czech Academy of Sciences Prague (CAS FZÚ - Jan Honolka) and the Helmholtz-Zentrum Dresden-Rossendorf (HZDR - Artur Erbe, Peter Zahn).



The International Helmholtz Research School NanoNet is funded by the German Helmholtz Association, and is run by the Helmholtz-Zentrum Dresden-Rossendorf (HZDR) in collaboration with partners from the Dresden area: TU Dresden, Leibniz IPF, NaMLab gGmbH, and Fraunhofer IKTS. We have 20 PhD candidates in our School at the moment. They have a background in physics, chemistry and materials science. More information at www.ihrs-nanonet.de.

## Workshop Focus

We expect about 60 participants, especially students and scientists from our School, from the Prague area, and from other institutions and labs. The program will cover the following topics:

- Single Molecules
- Nanowires
- 2D materials

- DNA and Self Organisation
- General Nanotechnology
- Theory

Besides the lectures given by the Invited Speakers Contributed Talks and Posters are welcome. A Best Poster Prize will be presented.

### Invited Speakers (list not complete)

- Bogani, Lapo (Oxford, UK)
- Bouchiat, Vincent (Grenoble, FR)
- Gomez, Julio (Madrid, ES)
- Jariwala, Deep M. (CalTech, US)
- Karthäuser, Silvia (Jülich, DE)
- Krstic, Vojislav (Erlangen, DE)
- Lörtscher, Emanuel (Zurich, CH)
- Mizuta, Hiroshi (Tokyo, JP)
- Porath, Danny (Jerusalem, IL)
- Seidel, Ralf (Leipzig, DE)
- Vazquez, Hector (Prague, CZ)

# Location

The workshop will take place at the angelo hotel in Prague conveniently connected to Downtown Prague by tram or metro (details).

#### Registration / Fees / Support

Registration is open now - Link. There is no conference fee. Room rates are 65/84 EUR per person and night in single/double room. On request we can provide some financial support by (1) waiving the accommodation charge and/or (2) partial travel funding. Details on the web site.

Registration Deadline is July, 10 for applicants requesting financial support, and August, 10 for all other applications. Attendance is by invitation only.

# Sightseeing / Conference Dinner

Wednesday afternoon: Downtown excursion walking or bus+boat - ca. 3h - no extra fee Thursday evening: Dinner at Palffy Palace no extra fee



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