WiNS Summer School 2020 - Call for applications

Light, matter, and life: Why do we see what we see and how do we understand it?

12-15 June 2020, Blossin, Brandenburg

Scope of the workshop
Light-matter interaction is responsible for some of the most appealing effects in the physics of materials, which are also essential for most opto-electronic applications pervading our everyday life. From a fundamental point of view, light-matter interaction is a valuable source of information to understand the microscopic properties of materials on a quantum-mechanical level.

We aim to bring together a selected and yet representative number of scientists working at the forefront of research on light-matter interaction in inorganic, organic, and bio-materials. During the four-day workshop under the direction of Prof. Caterina Cocchi (Dept. of Physics/ IRIS/ CRC 951) and Dr. Zsuzsanna Heiner (Dept. of Chemistry/ SALSA), a number of invited speakers with different background will provide their insight on this exciting research topic exchanging ideas with all participants, also through hands-on and group activities. A paramount scope of this event is to establish and strengthen networks of female scientists at any level of career. Topics related to career strategies and personal development will be also part of the program, under the coordination of a professional coach.

Target group
Female scientists of any nationality and level of career, from the 4th semester of study up to group leaders, who are active in physics, chemistry, nano- and materials science, as well as biological disciplines.

Registration costs
All local costs will be covered by the organization. Travel costs for regular participants from outside Berlin will be reimbursed in full or in part depending on the available funds.

Application by e-mail (petra.metz@hu-berlin.de) including
- Short schematic curriculum vitae (max 1 A4 page)
- A short motivation letter with indication of the research interests (approx. ½ A4 page)

The number of participants is limited to 25, selected based on the applications.

Deadline: April 15th, 2020

Information:
Dr. Petra Metz, WiNS Adlershof, HU Berlin
Phone: +49 (0)30 2093 81125, petra.metz@hu-berlin.de

Info about WiNS Summer School 2019: https://winssummerschool.wordpress.com/