

Topical Workshop

Graphene and Nanoscience in Dresden

Rectorate Building, Mommsenstraße 11, 01069 Dresden

Monday, April 25th 2016

Schedule:

- 9:00-9:05 **Welcome Reception**
Xinliang Feng - Chair of Molecular Functional Materials
- 9:05-9:25 **Introduction of TU Dresden**
Gerhard Rödel - Vice Rector TU Dresden
- 9:25-9:55 **Brief Introduction of Chinese Graphene Industry, CGIA and the delegation**
Minyang Lu – China Innovation Alliance of the Graphene Industry
- 9:55-10:25 **Introduction of CFAED and IAPP**
Karl Leo - Institut für Angewandte Photophysik
- 10:25-10:30 Group Photo in Front of Rectorate Building
- 10:30-10:45 Coffee Break
- 10:45-11:00 **Introduction of Tunghsu Group**
Chen Ai - Tunghsu Group Co., Ltd.
- 11:00-11:25 **New-Generation Graphene from Electrochemical Approaches**
Martin R. Lohe - Chair of Molecular Functional Materials
- 11:25-11:40 **Assembly and Application of Graphene**
Liangti Qu - School of Chemistry, Beijing Institute of Technology
- 11:40-11:55 **Flexible Lab on a Wire: High-Performance Platform for Disease Diagnostics**
Larysa Baraban - Chair of Materials Science and Nanotechnology
- 11:55-12:10 **Functional CNT/Polymer Nanocomposites**
Jürgen Pionteck - Leibniz Institute for Polymer Research Dresden
- 12:10-12:25 **Colloidal Nanoparticles as Functional Materials for Various Applications**
Vladimir Lesnyak – Chair of Physical Chemistry
- 12:25-12:40 **Materials Genomics: A Powerful Tool for Materials Discovery**
Florian Pump - Chair of Materials Science and Nanotechnology
- 12:40-14:00 **Lunch Snack, Discussions & End of Workshop**