

**Bilateral workshop program between Shanghai University and Chalmers
University of Technology –
Within the Area of Advance "Material"**

Date: May 2 2014

Venue: Kollektorn, MC2, Chalmers

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| Place: | Chalmers University of Technology, MC2 Room: Kollektorn (4 th Floor) | |
| 15.00 | Introduction and welcome address | Lars Nyborg, Dept of Materials and Manufacturing Engineering, Chalmers, Sweden |
| 15.10 | Current research status in Nanoscience and Technology Research Center, Shanghai University | Shuai Yan and Liyi Shi, Director of Science and Technology Section, Shanghai Univ, China |
| 15.30 | Energy efficient nanopolymer metal composite for heat dissipation applications | Carl Zandén and Johan Liu, Dept of Microtechnology and Nanoscience, Chalmers, Sweden |
| 15.50 | Effects of Micro/nano structured materials on the charge transport and transfer | Shuai Yan, Nanotech Center, Shanghai Univ, China |
| 16.10 | Battery (Materials) Research at Chalmers | Patrik Johansson, Dept of Applied Physics, Chalmers, Sweden |
| 16.30 | Enhancement of polymer properties by layered inorganic nanofillers | Ding Peng, Nanotech Center, Shanghai Univ, China |
| 16.50 | Osseointegration - structure and function | Anders Palmquist, Biomaterials, Gothenburg University, Sweden |
| 17.10 | Sustainable materials - advanced polymers, composites and powder metallurgical materials | Lars Nyborg, Dept of Materials and Manufacturing Engineering, Chalmers, Sweden |
| 17.30 | Energy materials related research | Anders Hellman, Dept of Chemical and Biological Engineering, Chalmers, Sweden |
| 17.50 | Summary | |
| 18.00 | End | |



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