

Report on the first Sino-German Bilateral Symposium "Bioinspired Materials Science and Engineering - Biofabrication, Biomaterials and Biomacromolecules"

The *Huazhong University of Science and Technology* (HUST, Professor Guang Yang) organized together with the *Technische Universität München* (TUM, Professor Cordt Zollfrank) the first Sino-German Bilateral Symposium on "*Bioinspired Materials Science and Engineering - Biofabrication, Biomaterials and Biomacromolecules*", which took place from May 11th ~15th May in Wuhan, China. The symposium was financially supported by the *Sino-German Center for Research Promotion* (CDZ) – a cooperation between the *Deutsche Forschungsgemeinschaft* (DFG, German Research Foundation) and the *National Natural Science Foundation of China* (NSFC).



Prof. Dr. Guang Yang and Prof. Dr. Cordt Zollfrank, co-chairperson of BMSE-3Bio 2014

During the opening ceremony Professor Qingming Luo, vice president of HUST, illustrated the already existing connections between both countries and especially between the HUST and TUM. Subsequently, Professor Lesheng Chen, the vice director of the CDZ, gave a detailed overview on the funding possibilities from the CDZ.

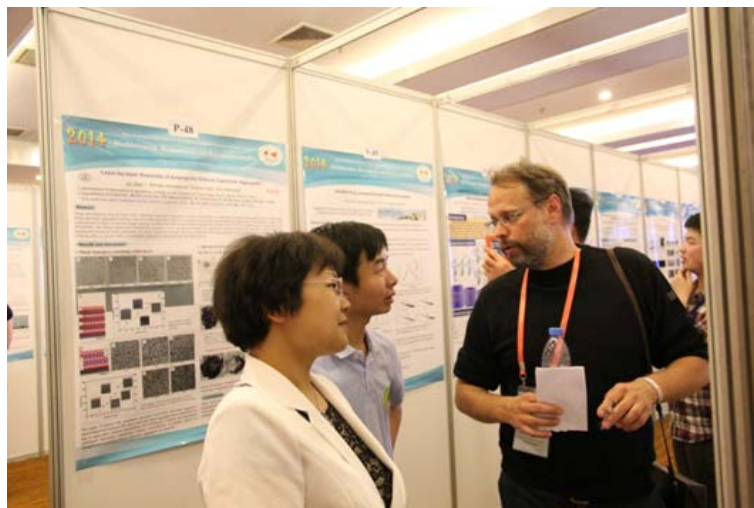


Prof. Dr. Qingming Luo, vice president of HUST



Prof. Dr. Lesheng Chen, vice director of the CDZ

More than 40 experts and scientists from more than 30 universities and research institutions from China, Germany, Australia, Canada, Korea and the United States presented and discussed latest developments and results from the innovative area related to bioinspired materials research. The presentations comprised current fundamental research on biomacromolecules as well as the most recent developments on biomaterials for advanced applications in engineering and medicine. Novel methods and processes for the design of bioinspired materials were also reported. During the lecture breaks many discussion rounds formed and the participants conferred about future cooperation projects between the two countries. Moreover, in order to encourage more researchers especially graduate students to participate in the event, a poster session was arranged during the symposium where 62 posters were presented and discussed. After the symposium, an academic visit was scheduled including the visits to *the German Center at HUST*, the *Wuhan National Laboratory for Optoelectronics* and the *Wuhan National Bioindustry Base Biolake*.

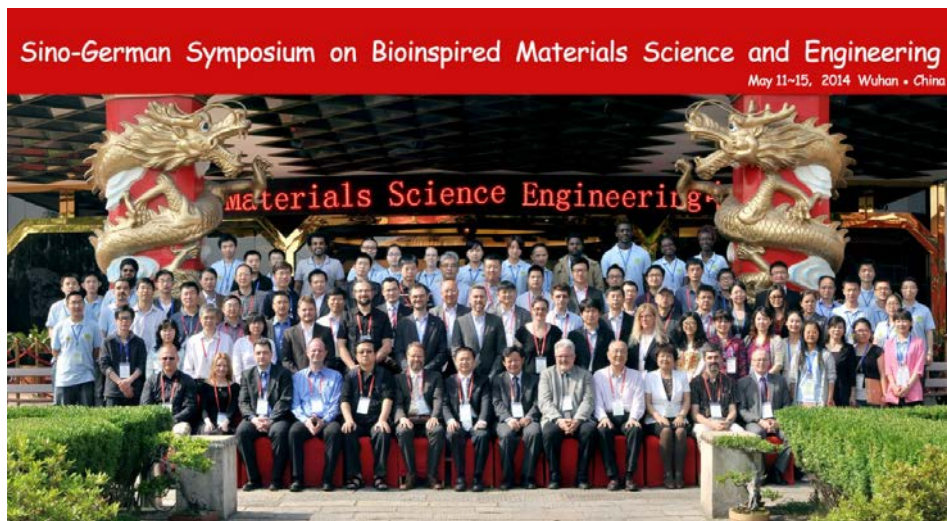


Poster Session



Visit to the *Wuhan National Laboratory for Optoelectronics*

The symposium plays an important role to strengthen the interaction between China and Germany in the area of bioinspired materials research. This first international meeting on this topic will also be the nucleus for a future academic exchange regarding education and practical cooperation between Chinese and German scientists.



Group photo of delegates and volunteers