

《中德科学家论坛》会议通知

尊敬的各位专家:

经国家基金委中德科学中心批准(项目号: GZ 1021), 定于2014年6月26日至7月1日在宁波大学召开《中德科学家论坛》, 会议名称为 Toxicology and Epidemiology of Anthropogenic Compounds。会议的目的: 交流“人造化学物纳米粉尘和重金属污染物职业和环境暴露评估、毒理学和流行病学”等方面的最新研究成果, 促进本研究领域的国际合作。现将会议有关事项通知如下:

一、会议名称

Toxicology and Epidemiology of Anthropogenic Compounds

二、会议形式

大会交流, 所有与会专家均需用英语或德语作15-30分钟的大会学术报告。

三、会议代表

《中德科学家论坛》项目申请书中列出的特邀专家。其中中方专家23名, 德方专家12名, 美国专家1名, 新加坡专家1名。

四、会议时间和地点

时间: 2014年6月26日全天报到, 6月27-30日学术报告。

报到地点: 宁波钱湖悦庄酒店(宁波市鄞州区东钱湖旅游度假区安石路777号)

会议地点: 宁波大学医学院及宁波钱湖悦庄酒店。

五、联系人: 邹祖全博士, 13486029490, 0574-87609603

六、其它事项

1. 会议组为所有到会专家提供住宿和差旅费(凭票报销, 请保管好相关票据)。
2. 请与会专家将到达宁波的航班或车次提前告知会议筹备组, 以便安排人员接站。
3. 为了便于交流, 需与会专家提供发言全文或PPT文稿, 以便制作会议资料汇编。请于5月30日前发至论坛秘书邹祖全博士邮箱(zouzuquan@nbu.edu.cn)。



2014-05-9

8. Programm der Veranstaltung

会议日程安排

Bitte stellen Sie hier ein detailliertes Programm der Veranstaltung mit Angaben zu Wochentag, Datum, Uhrzeit und Hauptprogramm (wie Ankunftstag, Konferenztag, Exkursionstag, Abreisetag) dar und listen Sie an Konferenztagen zusätzlich alle Referenten mit Vortragstitel auf.

请说明会议的详细安排，包括天、日期、时间及重要日程，如抵达日，会议日，学术考察日，离开日并列会议日所有报告人以及报告题目。

**Thursday
(June 26th)
Afternoon** Arrival of all participants

**Thursday
(June 26th)
Afternoon/Evening** Arrival in Shanghai, Shuttle bus to Ningbo
(Pickup German Participants)

Time	Schedule/Speaker	Title
Friday (June 27th) 8:30	Symposium Beginning: Welcome note Prof. Jinshun Zhao, Prof. Dr. Hans Joachim Galla Taking Photos Visiting Medical School Lab	
<i>Chairs: Prof. Dr. Oberdörster Günter, Prof. Dr. Michael Maskos</i>		
9:20	Prof. Dr. Hans Joachim Galla	Interaction of nanoparticles with lipid membranes and lung surfactant monolayers
10:00	Prof. Dr. Michael Maskos	"Multifunctional Nanocarriers for Biomedical Applications"
10:30	<i>Coffee break</i>	
10:40	PhD. Mingqian Tan	Self-assembling NIR nanoparticles based on chitosan for tumor-targeting optical imaging
11:10	Prof. Zhang Xin	Nanocarriers Based on Lipid for Small Interfering RNA Delivery
11:40	Associate Prof. PhD Zheyu Shen	Gadolinium oxide nanocrystal-based

		autofluorescent composite nanoparticles as T1-weighted contrast agents for early diagnosis of cancer
12:10	Lunch	
Chairs: Prof. Dr. Dirk Walter, Prof. Dr. Qiangbin Wang		
13:30	Prof. Dr. Dirk Walter	„Nanoparticles – A Problem of Characterization and Toxicity”
14:00	Prof. Dr. Qiangbin Wang	Nanobiophotonics: Marrying Nano and Bio for Photonics
14:30	Dr. Norbert Jakubowski	Laser-Ablation ICP-MS for detection and quantification of nanoparticles with high sensitivity and at single cell resolution
15:00	Prof. Zhao Xiulan	Redox imbalance and 1-bromopropane induced neurotoxicity
15:30	Coffee break	
15:50	PD. Dr. Klaus Unfried	Molecular mechanisms of nanoparticle cell interaction: the role of membrane-dependent signalling events
16:20	Prof. Dr. Brunhilde Blömeke	Model Development to Evaluate Inflammatory and Sensitizing Effects of Engineered Nanoparticles
16:50	Prof. Dr. Zhuang Liu	Nanomaterials for phototherapy of cancer
17:20	Prof. Mingyuan Gao	Magnetic Nanoparticles: Preparations and Applications in Molecular Imaging of Tumors
17:50	General discussion: “The latest progress in nanotoxicology” Integrated poster session	
18:30	Dinner	

Saturday (June 28th) Chairs: Prof. Dr. Andrea Haase, PD Dr. Ulrich Nienhaus		
8:30	Dr. Andrea Haase	Hazard and Risk Assessment of nanomaterials
9:10	Prof. Dr. Niu Qiao	Neurotoxicity of aluminum
9:40	Prof. Dr. Ulrich Nienhaus	Quantitative Fluorescence Microscopy of Nanoparticles Interacting with Proteins and Cells
10:10	Coffee break	

10:30	Prof. Dr. Zhang Zhijun	Development of Efficient Nanoscale Drug Delivery Systems
11:00	Prof. Dr. Kui Luo	Endogenous stimuli-responsive biodegradable polymeric conjugates as safe and efficient gene/drug delivery vehicles
11:30	Dr. Li Yan	The Occupational Safety and Health Management in Nanomaterials Manufacturing Workplace
12:00	Lunch	
Chairs: Prof. Dr. Hans Joachim Galla, Prof. Dr. Zhijun Zhou		
13:30	Prof. Dr. Zhao Jinshun	Study on the joint toxicity of a mixture of multi-heavy metal pollutants
14:00	Prof. Dr. Guang Jia	New Evidences for Chromate Health Effects
14:30	Prof. Dr. Zhijun Zhou	Biological monitoring of selected EDs in China
15:00	Dr. Annette Kraegeloh	Focus on nanoparticle cell interaction
15:30	Coffee break	
15:50	Prof. Dr. Andrea Hartwig	Impact of the copper-based nanoparticles on the stability of the genome
16:20	Prof. Dr. Hans Drexler	Penetration of nanoparticles through intact and comprised skin
16:50	Prof. Dr. Leong David	Nanoparticle induced cell-cell leakiness: a shortcut through cellular barriers
17:20	Dr. Ruirui Qiao	Ultrasensitive in vivo Imaging of Orthotopically Transplanted Gastric Cancer and Lymphatic Metastasis by Using Upconversion Nanoparticles
17:50	General Discussion: "Strategies for hazed pollution prevention" Integrated poster session	
18:30	Dinner	

Sunday (June 29th) Chairs: Prof. Dr. Leong David, Prof. Dr. Roland Stauber		
8:30	Prof. Dr. Günter Oberdörster,	Approaches for Hazard and Risk Characterization of Airborne Nanoparticles
9:10	Prof. Dr. Wu Aiguo	Theranostics: Based on Metal Oxide Nanoparticles

9:40	Prof. Dr. Yu Sufang	Acylamide changed NFs and its mechanism
10:10	Coffee break	
10:30	Associate Prof. PhD. Di Wu	Phthalate Exposure and Disruption of Puberty Timing
11:00	Prof. Dr. Ni Chunhui	MicroRNA profiling during the silica induced pulmonary fibrosis
11:30	Associate Prof. PhD. Chang Xiuli	Paraquat Inhibits Cell Viability via Enhanced Oxidative Stress and Apoptosis in Human Neural Progenitor Cells
12:00	Lunch	
13:30~18:00	Excursion and further discussion	
18:30	Dinner	

Monday (June 30th) Chairs: Prof Yuliang Zhao, Prof. Chunying Chen		
8:30	Prof. Dr. Yuliang Zhao	Challenges in Nanotoxicology
9:10	Prof. Dr. Roland Stauber	The Dynamic Nanoparticle-Protein Corona - Implications for Nano-Toxicology and -Biomedicine
9:40	Prof. Chunying Chen	Understanding key factors that determine the toxicity of nanomaterials
10:10	Coffee break	
10:30	Prof. Dr. Zhang Qinli	Effect of Nano-alumina on Blood Brain Barrier of Mice and Relative Mechanism
11:00	Dr. Li Jing	Fabrication of heavy metal ions sensing platform
11:30	Final discussion and conclusion Closing Ceremony	

12:00	Dinner	
13:00-16:00	Round table discussion -----	Further research cooperation between German and Chinese scientists Chairman: Prof. Hartwig Prof. Zhao, Prof. Galla
16:00		
17:00	Dinner	
Tuesday (July 1 st) Morning	Shuttle bus to Ningbo airport Departure to Germany	