



International

Innovation in Knowledge Based and Intelligent
Engineering Systems



INVITED SESSION SUMMARY

Title of Session:

UK-China Forum on Innovation for Green Manufacturing

Name, Title and Affiliation of Chair:

Prof. & Senior Engineer Dongru Li, Federation of Machinery Industry, China
Prof. Huajun Cao, Chongqing University, China
Dr. Dirk Schaefer, University of Bath, UK
Dr. Richard Bateman, Brunel University, UK

Details of Session (including aim and scope):

To invite academics, researchers and industrialists from the UK, China and beyond to present their latest research efforts, innovative applications and achievements on green manufacturing, exchange novel ideas and thoughts, and explore the mode and strategy of industry technology innovation for the development of green manufacturing in China. Any potential collaboration at the international level is greatly welcome.

Scope:

- 1) Green Design/绿色设计
- 2) Green Manufacturing System innovation/绿色制造系统创新
- 3) New Processing Technology of Green Manufacturing/绿色制造新型工艺
- 4) Energy Efficient and Environmental Conscious Products/节能环保产品
- 5) Recycle and Remanufacturing of Retired Products/废旧产品资源化与再制造
- 6) Green manufacturing basic data and standards/绿色制造基础数据与标准

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

- 1) Prof. senior engineer Li Dongru, China Machinery Industry Federation/李冬茹
- 2) Prof. senior engineer Qiu Cheng/ China Academy of Machinery Science & Technology/邱城
- 3) Prof. Huajun Cao, Bingkui Chen/ Chongqing university/曹华军、陈兵奎
- 4) Prof. Li Fang, Li Jianfeng/ Shandong University/山东大学李剑锋、李方义
- 5) Prof. Zhang Hua/Wuhan Science and Technology University/武汉科技大学 张华
- 6) Prof. Li Tao/ Dalian Polytech University/大连理工大学 李涛
- 7) Prof. Ming Chen/ Shanghai Jiaotong University/上海交通大学陈铭
- 8) Prof. Tang Renzhong/ Zhejiang University/浙江大学 唐任仲
- 9) Prof. Xiang Dong/ Tsinghua University/清华大学 向东
- 10) Prof. Liu Guangfu/ Hefei Industry University/合肥工业大学刘光复

Website URL of Call for Papers (if any):**Email & Contact Details:**

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联系人：曹华军教授，重庆大学