## 澳大利亚科学院(CSIRO)访问团 特邀学术报告









时间: 2010年8月16日(周一),上午 08:30-11:00

地点: 过程大厦 308 会议室

报告一: "CSIRO and its Process Science and Engineering capabilities" by Dr. Bart Follink

## 报告人简介: Dr. Bart Follink: Chief, CSIRO Process Science and Engineering

Educated in the Netherlands, Dr. Bart Follink has been the Chief of CSIRO's Process Science and Engineering Division since 2004. He strongly believes in the importance of high quality science and strong international collaborative networks. Given the many commonalities between the two countries (in the minerals and related process-based industries), he is convinced of the need to build very strong science and technology links between CPSE and Chinese science organisations.

Before settling in Australia, Bart worked in the Netherlands, Singapore and Japan in research and development roles. His own area of scientific expertise is in physical and colloid chemistry.

**报告二:** "Overview of the Australian Iron Ore Industry and CSIRO Iron Ore Processing Research" by Dr. Ralph Holmes

## 报告人简介: Dr. Ralph Holmes has been involved in mineral processing since 1991.

Ralph Holmes obtained a BSc degree in Physics from the University of Melbourne in 1967 and subsequently a PhD degree from the same University in 1972. He joined the CSIRO Division of Mineral Physics in November 1971 to work on the application of nuclear techniques to the on-stream analysis of iron ore and subsequently other mineral commodities including coal. This precipitated a major involvement in the sampling of mineral commodities and subsequently mineral processing research. He is currently the CSIRO Theme Leader for Carbon Steel Materials, which conducts research in ore characterisation, comminution, beneficiation, agglomeration and quality control of iron and manganese ores, and is currently extending this research into coke making as well.

报告三: "Electrochemical study of chalcopyrite bioleached by moderately thermophilic microorganisms at 48° C" by Dr. Miao Chen (陈森)

报告人简介: Dr. Miao Chen is an OCE Science Leader Scheme Fellow based at CSIRO Process Science and Engineering.

陈森教授自2007年十月担任澳大利亚CSIRO 矿业部OCE Science Leader。1998年在兰州大学化学系获理学博士学位。1998年7月~1999年4月得到日本文部省奖学金资助,在日本熊本大学作博士后研究,1999年4月~2001年5月得到洪堡基金资助,在德国马普高分子研究所从事博士后研究,并于2001年从洪堡基金会获赠一套表面基元共振光谱仪。2001年9月~2002年1月,2002年10月~2003年2月被邀请分别赴德国马普高分子研究所及澳大利亚Ian Wark Research Institute作高级访问学者。

备注: 了解更多CSIRO及报告人信息可登陆 http://www.csiro.au/csiro/channel/\_ca\_dch2t.html