



Chinese Academy of Sciences
**Key Lab for Biomedical Effects of
Nanomaterials and Nanosafety**

中科院纳米生物效应与安全性重点实验室



学术报告通知

CAS NS Forum (No. 280)

演讲者: Prof. Iseult Lynch

英国伯明翰大学 地理地球与环境科学学院教授

环境纳米材料分析测试中心(FENAC)副主任

Environmental Science: Nano 副主编

题目: Bioavailability, biopersistence, bioprocessing,
biomodification, and bioclearance

时间: 2017年1月6日 (Friday) 11:00am

地点: 国家纳米科学中心, 南楼二层会议室

主持人: 赵宇亮, 陈春英



Professor Iseult Lynch, Chair of Environmental Nanosciences, joined the academic staff at the University of Birmingham in March 2013.

She is an Associate Editor for *Environmental Science: Nano*, and Deputy director for the Facility for Environmental Nanomaterials Analysis and Characterisation (FENAC) at the University of Birmingham. Her research focuses on the environmental interactions of nanoparticles and nanostructured surfaces with biological entities from macromolecules to organisms.

She has a very broad overview of all aspects of nanomaterials safety assessment and the data requirements, having served as Chair of the EU Nanosafety Cluster Working Group (NSC WG) on databases for two years (and as co-Chair of the Hazed WG prior to that), as well as being theme editor for the Materials and classification section of the NSC Vision2020 research roadmap (under review for publication in June 2013). Prior to the University of Birmingham she was Strategic Research Manager at the Centre for BioNano Interactions in University College Dublin, where she was instrumental in the development and implementation of numerous large EU-funded projects.