



水与能源的关系: 可持续性与全球性挑战

The Water-Energy Nexus: Sustainability and Global Challenges

中美绿色合作伙伴会议

A US-China **ECO**PARTNERSHIPS Conference

2014年4月17日, 星期四 (上午9点-下午5:30)

Thursday, April 17, 2014 (9 a.m. - 5:30 p.m.)

AGENDA⁺

- 8 - 9 a.m. **Registration and Networking**
- 9 - 9:20 a.m. **Welcome**
Nada ANID, Ph.D., Professor and Dean, School of Engineering and Computing Sciences, NYIT
- Opening Remarks**
- Edward GUILIANO, Ph.D., President, New York Institute of Technology
- 9:20 - 10 a.m. **US-China EcoPartnership Program: Goals, Accomplishments, and Outlook**
- Erica Keen THOMAS, Environment, Science, Technology and Health Counselor, U.S. Department of State, Beijing, China
 - Hongliang WU, Ph.D., Director, Division of American and Oceanian Affairs Department of International Cooperation, National Development and Reform Commission (NDRC)
- 10 - 10:15 a.m. **Break**
- 10:15 - 11 a.m. **Global Water Challenges: Government Agency Programs**
- Changqing SONG, Ph.D., Deputy Director, Department of Earth Sciences, National Natural Science Foundation of China
 - Nancy SUNG, Ph.D., Program Director, National Science Foundation
 - Xiaojuan SHI, Director, Division of Drinking Water, Department of Pollution Control, Chinese State Environmental Protection Agency (EPA)
- 11 - 12:15 p.m. **The Water-Energy Nexus**
- Robert IVY, Director, U.S. Department of Energy, U.S. Embassy - Beijing, China
 - Dongxiao ZHANG, Ph.D., Professor and Dean, College of Engineering, Peking University
 - Vincent TIDWELL, Ph.D., Distinguished Member of the Technical Staff, Sandia National Laboratories
 - Tissa H. ILLAGASEKARE, Ph.D., AMAX Distinguished Chair of Civil and Environmental Engineering, Colorado School of Mines
- 12:15 - 12:30 p.m. **Advances in Collaborative Groundwater Research**
- Richard HOOPER, Ph.D., Director, Consortium of Universities for Advancement of Hydrological Sciences, Inc. (CUAHSI)
- 12:30 - 1:30 p.m. **Lunch**
- 1:30 - 3 p.m. **EcoPartnerships on Clean Water Protection and Management**
- EcoPartnership on Groundwater Monitoring, Protection, and Training**
New York Institute of Technology and Peking University
- Chunmiao ZHENG, Ph.D., Professor and Chair of Water Resources, Peking University
 - Nada Marie ANID, Ph.D., Professor and Dean, School of Engineering and Computing Sciences, NYIT
- Darlene SCHUSTER, Executive Director, AIChE International Society for Water Solutions
 - Danny REIBLE, Ph.D., PE, BCEE, NAE, Director, Center for Research in Water Resources, University of Texas
- EcoPartnership for Wetland and Ecological Development**
Tulane University and East China Normal University
- Shieh-Tsing HSIEH, Ph.D., Professor and Chair, Department of Electrical Engineering, Tulane University
 - Jian Jian LU, Ph.D., Professor of Ecology, East China Normal University
- EcoPartnership on Great Rivers**
The Nature Conservancy's Great Rivers Partnership and the Chinese Ministry of Agriculture' Yangtze River Fishery Administration
- Robert TANSEY, Senior Advisor, External Affairs and Policy for Northeast Asia and Greater China, The Nature Conservancy
- 3 - 3:15 p.m. **Break**
- 3:15 - 4:30 p.m. **EcoPartnerships on Energy Efficiency and Renewable Energy and Technologies**
- EcoPartnership on Energy Efficiency**
Natural Resources Defense Council (NRDC) and the Beijing Energy Conservation and Environmental Protection Center (BECC)
- Mona YEW, Deputy Director, NRDC
 - Zhijun ZHAO, Director, Power Demand Side Management Division, BECC
- EcoPartnership on Innovative Biogas Technologies**
Stony Brook University and Tongji University
- Devinder MAHAJAN, Ph.D., Professor and Co-Director, Department of Chemical & Molecular Engineering, Materials Science & Engineering, Stony Brook University
 - Xiaoli CHAI, Ph.D., Professor, Department of Environmental Engineering, College of Environmental Science and Engineering, Tongji University
- 4:30 - 5 p.m. **EcoPartnership on Water Information Systems**
- EcoPartnership on Clean Water - Groundwater Protection**
- Xiaohui CUI, Ph.D., Dean, International School of Software, Wuhan University
 - Paul ANID, Ph.D., Vice President, Water Quality Management Services, HDR Inc.
- 5 - 5:30 p.m. **Final Remarks and Networking**

+ Agenda and speakers invited as of April 9, 2014; subject to change.



水与能源的关系: 可持续性与全球性挑战

The Water-Energy Nexus: Sustainability and Global Challenges

中美绿色合作伙伴会议

A US-China **ECO**PARTNERSHIPS Conference

2014年4月17日, 星期四 (上午9点-下午5:30)

Thursday, April 17, 2014 (9 a.m. - 5:30 p.m.)

中国•北京

8 - 9	会议注册				
9 - 9:20	欢迎问候语 娜达 马丽 阿尼特博士 纽约理工学院工程与计算机科学学院院长 绿色合作伙伴 (纽约理工学院与北京大学)				湿地与生态发展绿色合作伙伴 (杜兰大学与华东师范大学) • 杜兰大学佩森中心中美能源与环境技术中心创始主任, 研究教授 • 陆健健博士, 华东师范大学终身教授
	开幕词 • 纽约理工学院校长 爱德华·朱利亚诺, 博士 • 北京大学 × ×				江河绿色合作伙伴 (美国大自然保护协会与中国农业部长江渔业管理局) • 大自然保护协会亚太区东北亚&大中华, 外务与政策部, 高级顾问
9:20 - 10	中美绿色合作伙伴项目: 目标、成果及展望 石效卷 主任, 中国环境保护部 污染控制司饮用水室	3 - 3:15 p.m.	下午会议休息		
10 - 10:15	上午会议休息	3:15 - 4:30 p.m.	能源效率与副产品协同绿色合作伙伴 (自然资源保护委员会与北京节能环保中心)		
10:15 - 11	全球水挑战: 政府机构项目 • 宋长青, 博士, 中国国家自然科学基金委员会地球科学部副主任 • 美国国家科学基金会国际科学工程部项目主任博士 • 吴红亮博士, 主任 中国国家发展和改革委员会 外事司美洲大洋洲事务室				• 自然资源保护委员会中国项目副主任 • 赵志军, 主任, 北京节能环保中心能源需求管理部 沼气创新技术绿色合作伙伴 (石溪大学与同济大学) • 博士 布鲁克海文国家实验室可持续能源技术部门和石溪大学联合科研人员 • 同济大学环境工程系教授柴晓丽博
11 - 12:15	水与能源的关系 • 美国驻北京大使馆环境事务部主任 • 张东晓 博士, 北京大学工学院院长 清洁能源研究院院长 • 桑迪亚国家实验室杰出研究员 • 科罗拉多矿业大学土木环境工程系教授				
12:15 - 12:30 p.m.	地下水研究前沿 • 美国大学水文科学联合会, 执行主任	4:30 - 5 p.m.	水资源信息系统绿色合作伙伴 清洁水-地下水保护绿色合作伙伴 • 武汉大学国际软件学院院长, 崔晓辉博士, • 保罗 阿尼特 公司水质管理系统副总裁		
12:30 - 1:30 p.m.	会议午餐	5 - 5:30 p.m.	结束语		
1:30 - 3 p.m.	绿色合作伙伴-清洁水保护与管理 地下水监测、保护与培训绿色合作伙伴 (纽约理工学院与北京大学) • 郑春苗 博士 国际水文科协国际地下水委员会主席; 北京大学水资源研究中心主任, 教授绿色合作伙伴 (纽约理工学院与北京大学) • 娜达 马丽 阿尼特 博士 纽约理工学院工程与计算机科学学院院长 绿色合作伙伴 (纽约理工学院与北京大学) • 博士. 美国化学工程师协会可持续发展研究所执行主任				+ 截至2014年4月9日为止的日程和讲演者, 如有变更, 另行通知

