

# 耶鲁大学-南京信息工程大学大气环境中心

## 2014 年年会议程

### 2014 Annual Yale-NUIST Center Workshop

时间：2014 年 5 月 31 日

May 31, 2014

地点：浙江省湖州市安吉县中南百草园酒店，第八会议室

Huzhou, Zhejiang Province

#### 议 程

开幕式 主持人：Prof. Shoudong Liu 刘寿东教授

8:00-8:20 开幕式 / Shoudong Liu 刘寿东

Opening remarks / Shoudong Liu

8:20-9:00 领导致辞/苏州市气象局、人事处、科技处、应气院

Welcome remarks / NUIST leadership

9:00-9:10 会议议程 / Xuhui Lee 李旭辉

Workshop agenda / Xuhui Lee

9:10-9:25 中心年度工作进展和展望 / Shoudong Liu 刘寿东

Update on Yale-NUIST Center activities / Shoudong Liu

9:25-9:50 合影，Tea Break 茶歇

特邀报告 主持人：Prof. Xuhui Lee 李旭辉教授

9:50-10:15 Huang J 黄建平/ [Current status of PM2.5 forecasting in the US;](#)

10:15-10:40 Zhao T 赵天良/ [Is frequent haze in China related to mechanical and thermal forcing by the Tibetan Plateau?;](#)

10:40-11:05 Wen X 温学发/ [Atmospheric measurement of greenhouse gas \(CO<sub>2</sub>/CH<sub>4</sub>\)](#)

[\$N\_2O\$  isotopes in ChinaFLUX;](#)

11:05-11:30 Luo W 罗卫红/ [模拟不同程度灰霾对小麦生长的影响;](#)

12:00-14:00 午餐, 午休

中心报告 主持人: Prof. Xuhui Lee 李旭辉教授

14:00-14:20 Hu N 胡凝, Gao Y 高韵秋, Wang S 王淑敏/ [Temporal and Spatial](#)

[Variations of Atmospheric  \$CO\_2\$  in Nanjing, China;](#)

14:20-14:40 Hu C 胡诚/ [Historical trends of modeled lake evaporation, pan evaporation and reference evapotranspiration in Lake Taihu catchment;](#)

14:40-15:00 Hu Z 胡正华/ [Soil Respiration and  \$N\_2O\$  emissions as Influenced by Tillage and Crop Residue Management Strategy in Soybean Farmland;](#)

15:00-15:20 Wang W 王伟/ [Comparison of Bowen ratio of the world's oceans and its temperature sensitivity among CMIP5 models and air-sea flux products;](#)

15:20-15:40 Tea Break 茶歇

15:40-16:00 Xiao W 肖薇/ [A flux-gradient system for simultaneous measurement of the  \$CH\_4\$ ,  \$CO\_2\$  and  \$H\_2O\$  fluxes at a lake-air interface;](#)

16:00-16:20 Xu J 徐家平/ [Seasonal variation of atmospheric  \$CO\_2\$  and its  \$^{13}C\$  composition in atmosphere in Nanjing based on Miller's method;](#)

16:20-16:40 Zhou C 周晨虹/ [A case study of an extremely high concentration  \$PM\_{2.5}\$  episode in Shanghai;](#)

16:40-17:30 Summary 总结 / Lee X 李旭辉

17:30-17:50 闭幕式

18:00 晚餐