Yale-NUIST Center Workshop

2014 Annual Yale-NUIST Center Workshop

Time: 2014 年 5 月 31 日
May 31, 2014
Place: 浙江省湖州市安吉县中南百草园酒店，第八会议室
           Huzhou, Zhejiang Province

Agenda

Opening Remarks / Shoudong Liu
8:00-8:20

Welcome Remarks / NUIST leadership
8:20-9:00

Workshop agenda / Xuhui Lee
9:00-9:10

Update on Yale-NUIST Center activities / Shoudong Liu
9:10-9:25

Photograph, Tea Break
9:25-9:50

Special Presentations

Hosted by Prof. Xuhui Lee
9:50-10:15 Huang J 郭建平 / 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 (CO₂/CH₄)
\[^{(N_2O)}\text{ isotopes in ChinaFLUX};\]

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 \(\text{CH}_4\), CO\(_2\) and H\(_2\)O fluxes at a lake-air interface;

16:00-16:20 Xu J 徐家平/ Seasonal variation of atmospheric CO\(_2\) and its \(^{13}\text{C}\) 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 PM2.5 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