

## 第一届国际青年生态学者论坛报告议程

### Concurrent Session 1: Field- and experiment-based ecological research

#### Morning

唐剑武 (9:00-9:10), Introduction

Speaker	Forum mentor	Chinese title	English title	Affiliation	Email
刘爽 (9:10-9:30)	Xiao-chuan Zhang	东北东部五种森林土壤微生物量碳和氮研究	Soil microbial biomass carbon and nitrogen of five temperate forests in northeastern China	东北林业大学	<a href="mailto:ls_nefu@hotmail.com">ls_nefu@hotmail.com</a>
葛体达 (9:30-9:50)	Weixing Zhu	番茄幼苗对有机氮的吸收：基于 <sup>13</sup> C, <sup>15</sup> N 甘氨酸双标记的土壤微区培养试验	Amino acids as a nitrogen source for tomato seedling: the use of dual labeled ( <sup>13</sup> C, <sup>15</sup> N) glycine to test for direct uptake by tomato seedling	a上海交通大学农业与生物学院；b中国科学院亚热带农业生态研究所，亚热带农业生态重点实验室；c 日本爱媛大学联合农学研究科	<a href="mailto:hdf@sjtu.edu.cn">hdf@sjtu.edu.cn</a>
徐华勤 (9:50-10:10)	Jianwu Tang	稻草覆盖和间作三叶草对丘陵茶园土壤养分和茶叶品质、产量的影响	Effects of straw mulching and white clover intercropping on soil environment in tea plantation in subtropical hilly region	华南农业大学	<a href="mailto:xu7541@163.com">xu7541@163.com</a>

刘淼 (10:10-10:30)	Xiaohua Wei	不同分蘖能力羊草 形态及解剖结构研 究	Studies on Morphology and Anatomy Characteristics of Different Tillering Ability Variants in <i>Leymus chinensis</i>	中国科学院东北地理与 农业生态研究所	<a href="mailto:1liumiao@163.com">1liumiao@163.com</a>
Break (10:30-10:50)					
罗玲 (10:50-11:10)	Jianwu Tang	过去20余年东北地 区植被NDVI与气候 因子的关系研究	The research on the correlation between NDVI and climatic factors of different vegetations in Northeast China	中国科学院东北地理与 农业生态研究所	<a href="mailto:luoling03@126.com">mailto:luoling03@126.com</a>
刘涵 (11:10-11:30)	Jianwu Tang	中国沙棘遗传多样 性及其亲缘地理学 研究		北京师范大学景观生态 与可持续性科学研究中 心	<a href="mailto:gejp@bnu.edu.cn">gejp@bnu.edu.cn</a>
贺强 (11:10-11:30)	Xiaohua Wei	黄河三角洲盐沼植 物群落的结构及其 组织机制	Structure and Organization of Plant Communities in the Yellow River Delta Salt Marshes, China	北京师范大学环境学院	<a href="mailto:heqiangbnu@163.com">mailto:heqiangbnu@163.com</a>
刘文彬 (11:30-11:50)	Xiaohua Wei	近年来黑龙江省植 被年内、季节动态 及其对气候变化的 响应	Assessing vegetation changes and their relationships with climatic variables, human activities in Heilongjiang Province, China	东北林业大学生态学科	<a href="mailto:wenbinliu_sky@163.com">wenbinliu_sky@163.com</a>

## Afternoon

杨曦 (2:00-2:20)	Jianwu Tang	基于多元数据的城市化对植被物候影响研究——以北京为例	Study of impact of urbanization on vegetation phenology using multi-source satellite data - a case study of Beijing Metropolitan Area	北京师范大学资源学院	<a href="mailto:geoxiyang@gmail.com">geoxiyang@gmail.com</a>
潘绪斌 (2:20-2:40)	Xinyuan Wu	南德州地区海岸带生态恢复多尺度评价和适应性管理	Multi-scale Evaluation and Adaptive Management of Ecological Coastal Restoration in South Texas	Texas A&M University - Kingsville	<a href="mailto:sino.eco@gmail.com">sino.eco@gmail.com</a>
周婷 (2:40-3:00)	Ge Sun	东江河岸缓冲带景观格局变化对水体恢复的影响	The influence of landscape pattern changes on the restoration of stream in Dongjiang River riparian buffer	中山大学有害生物控制与资源利用国家重点实验室	<a href="mailto:zhouting0606@126.com">zhouting0606@126.com</a>
李铖 (3:00-3:20)	Ge Sun	基于RUSLE土壤侵蚀敏感性评价及关键敏感因子识别	RUSLE-based soil erosion sensitivity evaluation and key erosion sensitivity factors identification	华东师范大学环境科学系	<a href="mailto:licheng1210@126.com">licheng1210@126.com</a>
Break (3:20-3:40)					
李素英 (3:40-4:00)	Weixing Zhu	基于CASA修正模型的典型草原净第一	Ecosystem NPP of Typical Steppe Based on the Improved CASA Model	内蒙古大学	<a href="mailto:lisuying70@yahoo.com.cn">lisuying70@yahoo.com.cn</a>

赵文龙 (4:20-4:40)	Xiao- chuan Zhang	中国黄土高原地区 植被季节性动态及 对区域气候的响应	The Seasonal Dynamics of Vegetation and the Response to Regional Climate in the Loess Plateau, China	兰州大学	<a href="mailto:zhaowl06@lzu.cn">zhaowl06@lzu.cn</a>
Discussion (5:00-5:30)					
Award (5:30-6:00)					

## Concurrent Session 2: large-scale ecological theory and sustainability research Morning

孙阁 (9:00-9:10), Introduction

Speaker	Forum mentor	Chinese title	English title	Affiliation	Email
彭建 (9:10-9:30)	Jiaguo Qi	基于土地利用格局的区域生态持续性评价：以丽江县为例	Evaluation for regional ecological sustainability in view of land use patterns: a case study in Lijiang County	北京大学城市与环境学院	<a href="mailto:jianpeng@hotmail.com">mailto:jianpeng@hotmail.com</a>
县永平 (9:30-9:50)	Ge Sun	人类活动和灾害背景下黄土高原社会—生态系统适应性管理研究——以甘肃省陇西县为例	Under human activity and disaster background Loess Highlands society - ecosystem compatibility management studies: A Case Study in Longxi County of Gansu Province	武汉理工大学资源与环境工程学院	<a href="mailto:xc118161@163.com">mailto:xc118161@163.com</a>
黄璐 (9:50-10:10)	Xinyuan Wu	景观生态学原理在景观规划中的应用——以浙江余杭格林农庄规划案为例	Applying landscape ecological principles in landscape planning - Take Zhejiang Yuhang Green Farmland planning for example	浙江大学生态规划与景观设计研究所	<a href="mailto:huanglulikefish@163.com">mailto:huanglulikefish@163.com</a>
姚玉敏 (10:10-10:30)	Songlin Fei	苏南新农村的绿化景观综合评价初步研究	Preliminary Study on the Comprehensive Evaluation of Greening Landscape of New Countryside in Southern Jiangsu Province	南京大学环境学院	<a href="mailto:yaoyuminymm@163.com">yaoyuminymm@163.com</a>

Break (10:30-10:50)					
胡广 (10:50-11:10)	Songlin Fei	千岛湖片段化景观 植物多样性及其维 持机制的研究	Plant biodiversity in fragmented landscape and the maintain mechanism in the Thousand-Island Lake region	浙江大学生命科学学院	<a href="mailto:hug163@163.com">hug163@163.com</a>
史利莎 (11:10-11:30)	Jianwu Tang	自然进化的可持续 景观生态规划	Natural Evolutionary and Sustainable Landscape Ecological Planning	浙江大学生态规划与景 观设计研究所	<a href="mailto:282318897@qq.com">mailto:282318897 @qq.com</a>
刘瑾 (11:30-11:50)	Jianguo Wu	能源可持续发展之 路-离我们还有多 远?	Road to Sustainable Energy Development -How Far Is It Away From Us?	中科院植物所	<a href="mailto:liujin_1210@163.com">liujin_1210@163.c om</a>
<b>Afternoon</b>					
孙翔 (2:00-2:20)	Jianguo Qi	江苏沿海大开发背 景下连云港城市蔓 延特征、驱动模型 及生态风险预警研 究	Study on the urban expansion pattern, driver model, and regional ecological risk forewarning of Lianyungang city under the coastal development in Jianguo province	南京大学环境学院	<a href="mailto:njusunxiang@sina.com">njusunxiang@sina. com</a>
迟春明 (2:20-2:40)	Xiaohua Wei	松嫩平原盐碱农业 可持续发展	Sustainable Development of Saline Agriculture in Songnen Plain of Northeast China	中国科学院东北地理与 农业生态研究所	<a href="mailto:chichunming@126.com">chichunming@126 .com</a>
田瑜 (2:40-3:00)	Jianguo Wu	近百年东北虎种群 的时空动态	Spatiotemporal Dynamics of the Amur Tiger ( <i>Panthera tigris altaica</i> ) Population during the Past	北京师范大学景观生态 与可持续性科学研究中 心	<a href="mailto:tianyu0725@yahoo.cn">tianyu0725@yaho o.cn</a>

			Century		
袁飞 (3:00-3:20)	Jianguo Wu	中国内蒙古草原土壤养分, 生物多样性, 地上生产力的空间关系研究	Spatial relationships among soil nutrients, biodiversity, and aboveground biomass in the Inner Mongolia Grassland, China	School of Life Sciences & Global Institute of Sustainability, Arizona State University	<a href="mailto:fyuan@asu.edu">fyuan@asu.edu</a>
Break (3:20-3:40)					
胡高 (3:40-4:00)	Xinyuan Wu	稻作制度、全球变化与褐飞虱暴发	The Rice Planting System, Global Chang and the Breakout of <i>Nilaparvata lugens</i> (Stål)	南京农业大学昆虫学系	<a href="mailto:hugao@njau.edu.cn">hugao@njau.edu.cn</a>
薛丹 (4:00-4:20)	Ge Sun	生态足迹预测模型构建与分析	Prediction and Analysis Ecological Footprint Model	西南交通大学环境科学与工程学院	<a href="mailto:dashudemi@163.com">mailto:dashudemi@163.com</a>
Discussion (5:00-5:30) Award (5:30-6:00)					