Conference Agenda

| Opening Ceremony | | | | |
|------------------|------------------|--|-----------------------|------------|
| | | | | |
| Schedule | | Agenda | Chair | Venue |
| 19 Oct. | | Opening Speech by Ping Wu, Vice President of HZAU | | Humanities |
| | 08:30-09:00 | Shuyi Feng,CLSS | Anlu Zhang | and Social |
| | | Haiou Lang,CLS Chengqing Liu, CPRE | | Sciences |
| | | | | Building |
| | | Alainna C.Thomas,UNC Chapel Hill | | M115 |
| | 09:00-09:10 | Group Photo | | |
| | | Plenary Session | | |
| , | Schedule | Speaker & Topic | Chair | Venue |
| | | Hans Westlund(KTH): Swedish Experiences of | | |
| | 09:10-09:35 | Sustainability Policy and Planning: Possibilities for China | | |
| | | Ryan Blake Williams(TTU): The Potential for Groundwater | | |
| | 09:35-10:00 | Conservation Through Managing Through Managing | Shijun | |
| | 07.55 10.00 | Expectations of Future Agricultural Technology | Ding | Humanities |
| | | Enhancements | | and Social |
| | 10:00-10:25 | Liangzhi You(IFPRI):Torrents and Trickles: Irrigation Potential and Investment Return in Africa | | |
| 19 | | Hualou Long(CAS): Rural Restructuring Via Managing and | | Sciences |
| Oct. | 10:25-10:50 | Controlling Land Use Transition | | Building |
| | | Jingwei He (EdUHK) : Why Do the Chinese Support Social | . 1 | M115 |
| | 10:50-11:15 | Security? An Empirical Study in a Coastal City | Anlu | |
| | 11:15-11:40 | Yuzhe Wu(Zhejiang Univ.): Cultivated Land Protection | Zhang | |
| | | Policies in China Facing 2030: Dynamic Balance System | | |
| | | Versus Basic Farmland Zoning | | |
| | 12:00 | Lunch | | |
| | 14:00-18:00 | Paralled Sessions | See the Session 1,2,3 | |
| | | Plenary Session | | |
| 5 | Schedule | Speaker & Topic | Chair | Venue |
| | 9:00-9:25 | Chunbo Ma(UWA): Heterogeneous Public Preference for | Xinhai Lu | |
| | | Biomass Electricity in China | | |
| | 9:25-9:50 | Eliahu Stern(BGU): Local Master Plan for Biospheric | | |
| | | Conservation and Development: Concept, Methodology, and | | |
| | | Application | | |
| | 9:50-10:15 | Zhanli Sun(IAMO): Transformation of Agricultural System | | |
| | | in China: A complex system perspective Alainna C.Thomas(UNC Chapel Hill): Managing | | Humanities |
| | 10:15-10:40 | Partnerships for Sustainable Development: The Berkeley— | | and Social |
| 20 | | China sustainable transportation program | Anlu | Sciences |
| Oct. | 10:40-11:05 | Shuyi Feng (NAU):How Do Land Rental Markets Affect | Zhang | |
| | | Household Income? Evidence from rural Jiangsu, P.R. | 8 | Building |
| | China | | | M115 |
| | Closing Ceremony | | | |
| | 11:05-11:30 | 5-11:30 Conference Summary | Liangzhi | |
| | | | You | |
| | | | Anlu | |
| | | | | |
| | | | Zhang | |

| Session 1 Methods and Application(I) | | | | | |
|---|---|-----------|---|--|--|
| Speaker | Paper Title | Moderator | Consultant | Venue | |
| Assem Abuhatab | The "agrifood dimension "of the Water-Energy-Food Nexus: Implications to Food Security&Sociopolitical Stability in Egypt | Chengchao | | Humanities and Social Sciences Building M115 | |
| Carlos Alberto Oliveira de Oliveira | Evolutionary Theory: An Application to Agriculture | | Donna Mitchell | | |
| Dieisson Pivoto | Scientific Development of Smart Farming Technologies and Their Application in Brazil | | McCallister Carlos Alberto Oliveira de Oliveira | | |
| Dong Wang | Biased Technical Change, Capital Intensity and Energy Transition in China | Zuo | | | |
| Kai Tang | Land Use, Farm Practices, and On-farm Greenhouse Gases Emissions Under Agricultural Greenhouse Gases Mitigation Incentives: Semi-arid Crop-livestock Farming in the Loess Plateau, China | | | | |
| Bangbang Zhang | The Potential Grain Productivity in 2014 and Yield Gap Analysis in Mainland China | | | | |
| | Session 1 Methods and Applic | ation(II) | | | |
| Ruifen Cao | Trans-Regional Compensation Mechanism under Imbalance Land Development: From the Perspective of Local Government Economic Welfare | | Fengkai Zhu Yingen Hu | Humanities and Social Sciences Building Cafe Bar | |
| Ting Zhang | Bottom-up Institutional Innovation of Rural Collective Construction Land Market and Village Collective Sustainable Increment Benefit Share Mechanism in Nanhai, Guangdong Province, Southeastern Costal China | | | | |
| Chen Zeng | Administrative restructuring and land-use intensity—A spatial explicit perspective | Chunbo Ma | | | |
| Xin Yang | Decomposition of Net CO2 Emission in Wuhan Metropolitan Area of Central China | | | | |
| Lanping Tang | Direct Impact and Indirect Impact of Urban Expansion on Terrestrial Ecosystem Carbon Storage —The Case of Hubei Province | | | | |
| Yanchun Ma | The Impacts of Built-up Area Expansion Patterns on Water Retention | | | | |
| Session 1 Methods and Application(III) | | | | | |
| Liye Wang | Impacts of Cropland Protection on Trade-offs Between Economic Benefits and Economic Benefits in Rapid Urbanization Area: A Case Study of Wuhan, China | Huan Yang | Anlu Zhang | Humanities and Social Sciences | |
| Xin Wu | Potential Estimation of Two Lakes Plain's Homestead Release by the Method of "3S" and per Household Construction Land Standard | | Zhanli Sun | Building M221 | |

| Session 1 Methods and Application(III) | | | | |
|--|--|-----------|------------|------------------------|
| Speaker | Paper Title | Moderator | Consultant | Venue |
| | Land Uneven Development and the Spatial | | | |
| Xin Gao | Diffusion Mechanism: An Empirical Study of | | | |
| Ani Gao | Farmland Conversion in Wuhan City, Hubei | | | |
| | Province,China | | | |
| | Study on the effects of the Village Collective's | | | |
| Xiao Han | Organization Form and Market Behaviors on the | | | |
| | Land Use efficiency of Tenants | | | Humanities |
| | Urban-Agricultural-Ecological Space Zoning for | Huan Yang | Anlu Zhang | and Social Sciences |
| Xiao Wang | Shennongjia National Key Ecological Functional | | | |
| | Area in China | | Zhanli Sun | Building |
| | Analysing farmers' Low-carbon Management | | | M221 |
| Mengjiao Liu | Intention and Influencing Factors: A Case of | | | |
| | Hubei Province | _ | | |
| | Study on the Multi-functional Typical Model of | | | |
| Ying Jin | Farmland Based on the Entire-array-polygon | | | |
| Ting Jin | Indictor Method : A case study in Hubei | | | |
| | Province | | | |

| Session 2 Economic Analysis and Institutional Arrangement(I) | | | | |
|--|--|--------------|----------------------------|--|
| Speaker | Paper Title | Moderator | Consultant | Venue |
| | Does the Expansion of Metropolitan Areas Lead | | Yuzhe Wu Yinying Cai | |
| Ke Huang | to Real Economic Development in East China? | | | |
| Ke Huang | From the Perspective of Rural-urban Land | | | |
| | Conversion Efficiency | | | |
| | Life Satisfaction Approach to Farmers' | | | Humanities and Social Sciences Building M113 |
| Weiyan Hu | Compensation for land Acquisition: Empirical | - Shukui Tan | | |
| | Study from the Suburbs of Wuhan City | | | |
| Yuhong Shan | Trade-offs Among the Various Agricultural Land | | | |
| | Functions——A Case Study in Hubei province | | | |
| Xiaofang Hu | Endowment Effect of Farmers'Residential Land | | | |
| | Exit——As cases of Hubei Province of China | | | |
| Ruifen Cao | Analysis on Imbalance Land Development and | | | |
| Kunen Cao | Local Fiscal Dilemma Based on County Level | | | |
| Xiaoxi Zhou | The Discussion on Land Auction Mechanism | | | |
| | Design | | | |
| | What Happens When a Rural Construction Land | | | |
| Lanjiao Wen | Market Legally Opens to Urban Developers in | | | |
| | China | | | |

| | Session 2 Economic Analysis and Institution | onal Arrange | ement(II) | |
|----------------------|--|------------------|---|--|
| Speaker | Paper Title | Moderator | Consultant | Venue |
| Yuteng Sun | Does "Same Land, Same Right, Same Price" Come True as the Collective Land for Construction Entering the Market? | Wenxiong Wang | Shuyi Feng Min Min | Humanities and Social Sciences Building M109 |
| Xiangxiang Xie | Research of the Lateral Integration of Transaction Subject and Transaction Cost of Collective Constructive Land Market—Based on the Empirical Analysis in Nanhai District, Guangdong Province | | | |
| Sijin Chen | The Differences and Impact Factors of Farmers' Effective Participation of Different Farmers' Households in Rural Land Consolidation Project | | | |
| Rui Tang | The Impact of Farmers' Livelihoods on the Recognition of the Three Rights Separation —— An Empirical Study of Hubei Province | | | |
| Jin Xie | The Influence of the Demolition and Renovation on Households' House Property in Urban Villages—— Research on the Reconstruction of Two Residential Buildings in Hongshan District, Wuhan | | | |
| Tong Zhang | Analysis of the influence of land resource abundance on income gap between urban and rural residents | | | |
| | Session 2 Economic Analysis and Institutio | onal Arrange | ement(III) | |
| Jiuying Han | Identification of Rural-Urban Land Conversion Efficiency Pattern and Land Differential Management Strategy——The Efficiency Measurement and Decision Analysis Basing on Undesirable Output | Liangzhi You | Kaili Peng Xiaofang Hu | Humanities and Social Sciences Building M235 |
| Shicong Luo | Decision-making Mechanism and Price Decision of Rural Collective Management Land Price—A case Study of Nanhai District, Foshan City, Guangdong Province | | | |
| Weiqi Xia Huan Li | Expenditure of Collective Public Responsibility and Share of Incremental Value of Rural Construction Land ——A case study of Revenue Distribution Between Collective and Villagers in Nanhai District, Guangdong Province | | | |
| | The Measurement of the Farmers' Welfare and the Characteristics of Welfare Over Time, Before and After Rural Homestead Exit — A Case Study of Deqing County | | | |
| Qingying Zhu | Elasticity and Contribution of Multifunctional Farmland to Agricultural Economic Growth at Country Level | | of Multifunctional conomic Growth at | |

| | Session 3 Public Policy | (I) | | | | |
|----------------------------------|--|----------------|------------|------------------------------------|--|--|
| Speaker | Paper Title | Moderator | Consultant | Venue | | |
| Donna Mitchell McCallister | Policy Implications for Sustainable Development in Uzbekistan | Hualou Long | | | | |
| Tal Svoray | Wellbeing in the City: Understanding the Effect of Urban Features on Human Emotions Using Flickr Data | | X. 1. K | | | |
| Yuheng Li | Urbanization for Rural Sustainability Rethinking China's Urbanization Strategy | | Xinli Ke | Humanities and Social | | |
| Hui Huang | Analysis on Spatial-temporal Change of Geography Agglomeration and Spatial Difference of Edible Fungi Industry in China | | | Sciences Building M101 | | |
| Min Min | Aggregating the benefits of the Sloping Land Conversion Policy: Distance-decay Functions of Externalities | | | | | |
| Qinqin Wu | The Farmland Size of Brazil | | Weiyan Hu | | | |
| Minghui Zhang | The Effects of Fiscal Compensation of Farmland Conservation on Farmer Households' Land Use Right Transferable Behaviors | | | | | |
| | Session 3 Public Policy(| II) | | | | |
| Xiuqin Yang | Scientific Research Performance of Universities between China and the United States ——Based on DEA and Malmquist Index | Jingwei He | | | | |
| Huan Yang | Alternataive Food Networks Ddevelopment and the Muliptle Actors' Paticipants in China: A Review | | Rui Hu | | | |
| Yifan Wang | Differences in Entrepreneurial Intentions of Chinese College Students: Evidence from an Oaxaca-Blinder decomposition | | Kui Hu | Humanities | | |
| Jun Zhang | Landslide Deformation Susceptibility for Rainfall Based on Kalman Filtering Considering Rainfall Factor | | | and Social Sciences Building | | |
| Juan Chen | Exploring Factors Influencing the Dissemination Effect of Rumor-refuting Information When Government Guiding the Online Public Opinion | | | M116 | | |
| Mingying Du | Research on the Early Warning of Food Safety Network Public Opinion in China | | Youzhu Li | | | |
| Shujun Ding | Study on Rural Information Resource Efficiency 9 Demonstration Province Based on Informatization Construction | | | | | |