









Introduction

The ESRC STEPS Centre (Social, Technological and Environmental Pathways to Sustainability) is a collaboration between the Institute of Development Studies and SPRU - Science Policy Research Unit at the University of Sussex. Since 2006, the centre has pioneered a particular approach to interdisciplinary, problem-focused research and engagement in the areas of energy, food, water and health. As part of the move towards setting up a global consortium, STEPS is establishing a sustainability hub in Beijing, working with its long-term partner, Beijing Normal University, and other institutions. The STEPS international conference on 'Pathways to Sustainability in a Changing China' will mark the launch of the hub, and provide a valuable opportunity for members of the STEPS Centre to share insights and experiences with colleagues from across China and other international partners.

International Conference - 'Pathways to Sustainability in a Changing China'

Room 2030, Beijing Normal University School of Social Development and Public Policy 20th floor, North Main Building (also called New Library Building) 20-21 April 2015

The conference will be hosted by BNU School of Social Development and Public Policy in partnership with the STEPS Centre and under the auspices of the Ministry of Education's 2011 Cooperative Platform on Innovation, Governance and Development. Its aims are to:

- Explore contributions from Chinese perspectives to STEPS pathways approach
- Develop a common lexicon (robust to translation across both languages) around innovation, development and pathways to sustainability
- Use synergies in our work to prepare for future research funding opportunities
- Develop a set of bilingual published outputs setting the agenda for key 'innovation for sustainability' research over the coming years.
- Foster international debate by bringing STEPS partners from other regions (Africa, Latin America)

Programme and Speakers

Monday 20 April

8.30 -Registration (Room 2030)

9.00- Welcome from HUXiaojiang (Chair of The Academic Committee, BNU-SSDPP)(Room 2030)

- 9.10 Keynote presentations
 - Melissa LEACH (Director, IDS; Former Director, STEPS Centre)
 - ZHANG Xiulan (BNU-SSDPP)

- 1. Institutional innovation and health reform in China (Room 2030)
- Lewis HUSAIN, STEPS Centre consultant (convenor)
- FANGLijie, Institute of Sociology, Chinese Academy of Social Sciences
- XIAO Yue, China National Health Development Research Center/Peking University Health Sciences
- WANGYunping, China National Health Development Research Center
- 2. Social innovation in agriculture and natural resources (Room 2026)
- Adrian ELY, STEPS Centre(convenor)
- Gongbuzeren, Department of Environmental Management, College of Environmental Sciences and Engineering, Peking University
- -ZHANG Qian, Center for Rural Environmental Social Studies, Institute of Sociology, Chinese Academy of Social Sciences
- QIGubo, College of Humanities and Development, China Agricultural University
- Joel HOUDET, African Centre for Technology Studies
- 12.30 Lunch, Lanhui Restaurant
- 13.30 parallel sessions 3 & 4
- 3. Antimicrobial resistance (Room 2030)
- Gerry BLOOM, STEPS Centre(convenor)
- FANG Jing, Kunming Medical University
- DINGShijun, Zhongnan University of Economics and Law
- ZHANG Xiulan, Beijing Normal University School of Social Development and Public Policy
- Vinod DIWAN, Karolinskalnstitutet and ARCADE
- 4. Low Carbon Energy Transitions that Serve the Needs of the Poor(Room 2026)
- Rob BYRNE, STEPS Centre (convenor)
- Joel HOUDET, African Centre for Technology Studies
- DAI Yixin, Tsinghua University School of Public Policy and Management
- -Giuseppina SICILIANO, Research Fellow Centre for Development, Environment and Policy, School of Oriental and African Studies SOAS
- Sandra POINTEL, SPRU Science Policy Research Unit, University of Sussex
- 15.30 Tea/ coffee break

16.00-17.00 Summing up by session convenors and reflection on the keynote speeches and sessions, Chair - ZHANGQiang, BNU School of Social Development and Public Policy Summaries – Lewis HUSAIN, Adrian ELY, Rob BYRNE, Gerry BLOOM, Reflections – Andy STIRLING, Co-Director, STEPS Centre

18.00 Conference dinner – all conference participants, Beijing Normal University

Tuesday 21 April

- 9.30 Registration (day 2)(Room 2030)
- 10.00 Introduction to day 2 Adrian ELY, STEPS Centre
- 10.30 parallel sessions 5 & 6

- 5. Future directions for seeds and agricultural development(Room 2030)
- Adrian ELY, STEPS Centre (convenor)
- Andy STIRLING, STEPS Centre
- DINGShijun, Zhongnan University of Economics and Law
- SONG Yiching, Center for Chinese Agricultural Policy, Chinese Academy of Sciences
- Anabel MARIN, Centre for Research on Transformation, Argentina
- James KEELEY, Head, Programme Management Office, Agricultural Technology Transfer (AgriTT), Landell Mills Ltd
- 6. Poverty Reduction and Social Finance (Co-organised by CISF-China Initiative of Social Finance)(Room 2026)
- ZHANG Qiang, BNU School of Social Development and Public Policy (convenor)
- XU Hui, CSR Manager, Creditease
- ZHAO Jia, Deputy Division Chief, IPRCC
- BAI Chengyu, General-secretary, China Association of Microfinance
- LI He, China Agricultural University
- ZHANG Qian, Institute of Sociology, Chinese Academy of Social Science
- Sam GEALL, STEPS Centre
- LU Qibin, BNU School of Social Development and Public Policy
- 12.30 Lunch, Lanhui Restaurant
- 13.30 parallel sessions 7 & 8
- 7. Sustainable and equitable urban transformations (Room 2030)
- Sam GEALL, STEPS Centre (convenor)
- CHEN Ying, Institute for Urban and Environmental Studies and Deputy Director of Research Centre for Sustainable Development (RCSD), Chinese Academy of Social Sciences (CASS)
- David TYFIELD, Lancaster University/ I-RICE Guangzhou
- ZHAO Zheng, BNU Green Development Institute
- 8. Environment, health and food safety Plenary (Room 2026)
- Lewis HUSAIN, STEPS Centre consultant (convenor)
- CAIChao, Project Manager, SSRC China Environment and Health Initiative
- FANG Jing, Kunming Medical University
- LUJixia, China Agricultural University College of Humanities and Development
- 15.30 Tea / coffee break

16.00 Plenary (Room 2030)

Summing up by session convenors – Adrian ELY, ZHANG Qiang, Sam GEALL, Lewis HUSAIN Panel discussion – insights from the two days' discussions and reflection on future research needs:

- Richard BAKER, Newton Fund Strategic Manager, British Embassy Beijing
- Johan SCHOT, Director, SPRU-Science Policy Research Unit
- GU Jing, Director, Centre for Rising Powers and Global Development, Institute of Development Studies
- ZHANG Lei, Associate Professor, School of Environment and Natural Resources, Renmin University of China/ Co-ordinator, Sustainable Consumption Research and Action Initiative(SCORAI) China

End at 5.30pm

Funding for this conference has been received from the UK Economic and Social Research Council (ESRC) through the Newton Fund. The sessions at the conference will be recorded. Please let the organisers know if you do not wish videos to go online.