

“With over 50% of the global population residing in cities, projected to grow to 70% in the coming decades, the urban energy transformation has never been more relevant.”

CALL FOR PAPERS

Early Career Research Symposium – 23-24 September 2016

**‘ENERGY TRANSITIONS IN ASIA’
TOWARDS A RESEARCH AND POLICY AGENDA**



中国科学院
南京地理与湖泊研究所



Symposium Venue

***Research Center for Regional Development and Planning
Nanjing Institute of Geography and Limnology, Chinese Academy of Sciences (NIGLAS)
73, East Beijing Road, Nanjing 210008, China***

INTRODUCTION

The transition in energy systems has been playing an important role in urban sustainability and associated policy making, especially in Asia over the recent decades. As the cities and towns in Asia are going through rapid and intense socioeconomic transformations during recent decades, a process that has been accompanied by rapid economic development, Asia's energy systems will experience significant change over the coming decades. The local governments continuously look for a practical and sustainable path to a low-carbon future – reducing emissions in an economically attractive, socially acceptable, low-risk and technically feasible manner. Efforts to understand the energy transitions within different social and geographical contexts have drawn attention of both academics and policymakers in the recent years. Key issue here is: more understanding is required on the politics and practice of urban energy transitions in Asia.

AN EARLY CAREER EVENT

The Research Center for Regional Development and Planning, at the Nanjing Institute of Geography and Limnology, Chinese Academy of Sciences (NIGLAS), with generous financial support from National Natural Science Foundation of China (NSFC), and in association with Klimate Research Institute of Sustainable Habitat (KRISH), India, is proudly announcing the early career symposium on ‘Energy Transitions in Asia- Towards a Research and Policy Agenda’¹. The symposium is a friendly and supportive event that aims to encourage postgraduate researchers, at any stage in their studies, and early career researchers to engage in debates, present their research and collaborate with other early career researchers in a welcoming and supportive environment.

THE SYMPOSIUM TOPICS

The symposium will run in several sessions. The overarching themes for the event will include the transition to:

-  **Economically competitive energy futures**
-  **Sustainable and resilience energy sources**
-  **Environmentally and socially equitable energy futures**
-  **Unconventional energy markets**

The contributions may be generic in nature or be specific to a particular geographical region, or typologies of city based on population size, economic structure, geography, or other classification scheme; they may be specific to a theme or cut across several themes (examples of cross-cutting themes might include planning and governance strategies, decision support tools, envisioning and transition studies and strategies); and they may also consider particular energy transition challenges.

¹ Sponsored by NSFC, China; Supported by NIGLAS and in association with KRISH

The papers may also emerge from research questions, such as, if not limited to, how can cities shape sustainable energy transitions and how would we know if they were? What are the sustainable energy transformative initiatives in Asia and to what extent have they been integrated into the urban energy planning to help achieving low-carbon transition? What are the forces underlying energy transitions in Asia? What are the opportunities and challenges for energy transitions in Asia? and what policy recommendations can be made to the urban governments to better cope with energy use and achieve sustainable energy transformations?

IMPORTANT DATES

Abstracts for oral and poster presentations are invited on each of these themes by 15 May 2016.

Abstract submission

An expression of interest should take the form of a title and an abstract (200 words) and indicate the name, institutional affiliation and contact details of the author/(s). The deadline for expressions of interest is **15 May 2016**. Please indicate whether your abstract is intended for oral or poster submission and send an email as per below instructions.

Email Subject: Poster/Paper-First Name-Last Name-Title

File Name: First Name_Last Name_Title

Full Paper/Poster Submission

Full Papers should be in the range of 3, 000 to 5, 000 words. Posters should be in the size of A1. Please indicate the name, institutional affiliation and contact details of the author. The deadline for submission of posters and full papers is **31 August 2016** for the accepted abstracts.

You will receive confirmation of the outcome of your abstract submission by **31 May 2016**. Upon the acceptance of the abstracts, full length papers will be expected to be submitted for review by **31 August 2016**.

AWARDS

Two "Best Young Scientist Award" will be provided to best paper and/or poster presentation.

PUBLICATIONS

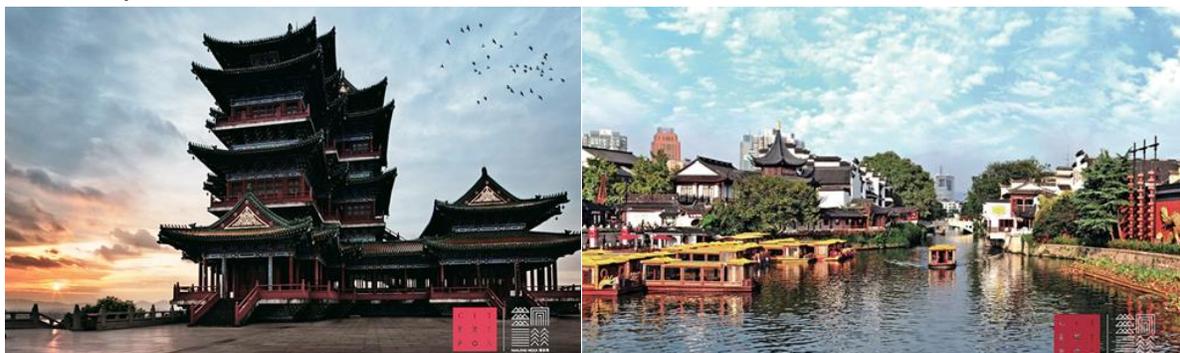
1. All the accepted abstracts are going to be published in the Abstracts & Proceedings and will be given to the participants on the conference day.
2. The conference proceedings will potentially be published in 'Energy Procedia'. We are also exploring the opportunity to publish all accepted full papers, with the prior permission of the authors, in a book format (edited by Prof Chen Wen, Prof Yehua Dennis Wei, and Dr. Komali Yenneti).

LOGISTICS

1. Both abstract and full papers should be sent to: Mr. Gaurav Joshi (joshigaurav@niglas.ac.cn)
2. Once your abstract has been accepted we will send you a link to a registration site where you can indicate your attendance and preferences regarding catering, etc. Everyone interested in attending the symposium are also welcome to join us and follow the event in Nanjing. **Thanks to the kind support from the NSFC, the Attendance is Free of Charge.**
3. For all participants, we will provide catering (refreshments, lunch, etc.) at the symposium venue. We will reimburse a fixed printing costs of all posters accepted for presentation. We also have a number of first come first serve basis travel grants for selected participants based outside Nanjing.

VENUE

Nanjing is the capital of Jiangsu Province in the Yangtze River Delta. Throughout the long history of China, Nanjing, has held the position not only as the political capital but also as the cultural center. Among the landmarks of Nanjing are the City Wall, the Ming Xiaoling Mausoleum, Dr. Sun Yat-sen Mausoleum, Presidential Palace and the Confucius Temple. Over the thousands of years of its development, Nanjing has been a centre of creative innovations, ranging from Mr. Zu Chongzhi's modified calendar, the 7 decimals of the ratio of circumference of Pi, to the Creative Nanjing-New Generation Design Exhibition that engages the whole city. Following the 2014 Youth Olympic Games, the ancient yet vigorous city is bound to amaze the world once more. The 2500 years of cultural legend has contributed to the essence of this creative city.



We look forward to seeing you in Nanjing!!

Sincerely,

SYMPOSIUM ORGANIZING COMMITTEE	
<i>Chair</i> Prof Chen Wen, NIGLAS, China	<i>Organizing Committee</i> Dr Yuan Feng, NIGLAS
<i>Co-Chairs</i> Dr Komali Yenneti, NIGLAS, China	Gaurav Joshi, NIGLAS
Prof Yehua Dennis Wei, University of Utah, USA	Cai Yuanyuan, NIGLAS