

**“Construction with Ecological Material of Industrialized Bamboo and Solar Energy” for  
AEARU symposium 2018 on “Green and Resilient Growth (GRG) of Asian Cities”**

Organized by School of Architecture and Urban Planning, NJU

May14th (Mon) ~ 18<sup>th</sup> (Fri), 2018

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### **Rationale**

Bamboo is kind of plant and a natural material abundant in China and Asian countries with a profound cultural heritage in history. If a lot of contemporary construction can be used, the meaning of “Green and Resilient Growth (GRG) of Asian Cities” will be far-reaching.

The School of Architecture and Urban Planning in Nanjing University has focused cooperative researches on the industrialized production with Nanjing Forestry University, and Dasso Industrial (bamboo industrialization enterprises) for many years, has a theoretical analysis and engineering practice of the accumulation of experience.

The "Construction with Ecological Material of Industrialized Bamboo and Solar Energy" is held in accordance with the principles of the AEARU symposium. Provides an opportunity and platform of interdisciplinary to connect the academic and industry, with this, to help the participants of AEARU students to understand the significance of " Green and Resilient Growth (GRG) of Asian Cities", and to experience and explore Asian ecological construction of material with real construction experiment in campus.

### **Venue**

- NJU Gulou Campus, Hankou Road 22, Nanjing, Jiangsu Province, China

## Schedule

Date/Time	Event
Monday (May 14)	
9:30~12:00	Opening Ceremony of the Symposium (Keynote speeches)
12:00~13:30	Lunch
13:00~18:00	Session 1: Approach to Construction Based upon Joint Study
18:00~19:30	Dinner
Tuesday (May 15)	
9:30~12:00	Session 2: Presentation and Review of "Joint Study"
12:00~13:30	Lunch
13:30~14:30	Introduction of the Workshop Program
14:30~18:00	Site Preparation for Workshop
18:00~19:30	Dinner
Wednesday (May 16)	
9:00~12:00	Construction on site 1
12:00~13:30	Lunch
13:30~18:00	Construction on site 2
18:00~19:30	Dinner
Thursday (May 17)	
9:00~12:00AM	Construction on site 3
12:00~1:30PM	Lunch
1:30~6:00PM	Cleaning and prepare for exhibition
6:00~7:30PM	Dinner
Friday (May 18)	
9:00~10:30AM	Exchange meeting
10:30~12:00AM	Completion ceremony
12:00~1:30PM	Lunch
1:30~6:00PM	Field trip
6:00~7:30PM	Dinner

## Application

- This workshop is for **graduate students** attending AEARU universities (<http://www.aearu.com/>)
  - Fudan University
  - Hong Kong University of Science and Technology
  - Korea Advanced Institute of Science and Technology
  - Kyoto University
  - Nanjing University
  - Osaka University
  - Peking University
  - Pohang University of Science and Technology
  - Seoul National University
  - Taiwan University
  - Tohoku University
  - Tokyo Institute of Technology
  - Tsinghua University-Beijing
  - Tsing Hua University–Hsinchu
  - University of Science and Technology of China
  - University of Tokyo
  - University of Tsukuba
  - Yonsei University
- Costs including the local accommodation and transportation will be covered by the host university from May 14 to 18. Registration fee is waived for AEARU member university students.
- Those who would like to participate in the symposium are required to submit the completed **registration form and portfolio** by email to Dr. Xianchuan MENG [mxc@nju.edu.cn](mailto:mxc@nju.edu.cn) by **April 20<sup>th</sup> (Friday), 2018**. The size of portfolio should not exceed 10M.
- Submitted applications will be reviewed by the Organizing Committee at Nanjing University. Notification of acceptance will be sent to all applicants by **Friday, April 27<sup>th</sup>, 2018**.

## Contact Person

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