



# INVIATION

for

## TONGJI INTERNATIONAL CONSTRUCTION FESTIVAL 2015

-Corrugated Cardboard Design and Construction Competition

Theme 2015\*

*“Micro  
Community”*

### Schedule:

- June 1st (Monday) - Arrival (Design and material pre-processing)
- June 3rd-4th (Wednesday-Thursday) - Field Trip
- June 6th (Saturday) - On Site Construction
- June 7th (Sunday) - The Award Ceremony

### Venue:

The Square of College  
of Architecture and  
Urban Planning,  
Tongji University

### Task:

Corrugated Cardboard  
Construction and Design  
(1 Week Design,  
1 Day on-site Constuction)

### Related Program:

6 Nights Accomodation, 2 Days Field Trip  
Sponsored by CAUP and Co-sponsor

**Invitation**  
**For**  
**2015 Tongji International Construction Festival**  
**-Corrugated Cardboard Design and Construction Competition**

**I. Background**

As an experimental and architectural design competition for college students, Tongji Construction Festival (Corrugated Cardboard Design and Construction Competition) has received great influence nationally, and, up till now, has successfully been held at college of Architecture and Urban Planning (CAUP) of Tongji University (eight times).

The purpose and mission of Tongji International Construction Festival is to encourage and stimulate students' creative potential, and to discover and foster design talents full of imagination and innovative spirit. Through design and building practice, not only can participants gain perceptual and rational knowledge of material property, construction mode and process, but also, comprehending the ability of fundamental building fabrication physics. Currently, this competition is designed to promote participants' basic knowledge of architectural function, dimension of human figures, spatial form and building physics and technology by means of experience activities inside the cardboard architectural space they created themselves.

June 1st to June 7th 2015, Tongji University will hold 9th Corrugated Cardboard Design and Construction Competition (On-site building is on June 6th.). CAUP would like to extend warm invitation to well-known schools of Architecture and Fine Arts at home and abroad. The achievements and results of this year's cardboard design and buildings will be displayed and awarded.

## **II. Organizations and Institutions**

Advising Institution: Chinese National Supervision Committee of Higher Architecture Education

Organizer: College of Architecture and Urban Planning, Tongji University

Sponsor: Ablues Design Exhibition Corp.

## **III. Registration**

Around 60 teams from International and Chinese top Architecture schools are invited to attend this years' construction festival. Each team consists of 1 advisor and 5 students.

Each team should submit the following information to the registration email while register:

Name, Nationality, Passport Number/National Identification Number, Date of Birth, Place of Birth, Institution Name, Year of Study

Registration Deadline: March 15, 2015

Invitation Letter: Formal invitation letter issued by the organizing committee will be sent to participating teams before March 30th, 2015.

Design Specification: Each team will receive this year's design specification from the organizing committee before June 1st, 2015.

#### **IV. Accommodation and Transportation**

Accommodation:

Domestic participants: Three nights' accommodation will be borne by the organizing committee (June 4th to June 6th).

International participants: Six nights' accommodation will be borne by the organizing committee (June 1st to June 6th).

Other fees, including transportation and insurance etc. will be borne by participants.

#### **V. Theme**

Theme: Micro Community

Task: Corrugated cardboard construction and design, using specified materials (corrugated cardboards and metal bolts, etc.), each team should build one cardboard building after performance test of the given materials, applying architecture structural mechanics and basic principles of building construction in their designs at open area assigned by the organizing committee. The cardboard building must satisfy the need of all the team members to stay overnight on June 6th.

Key words: functional, solid, space, construct

Site: college square, CAUP, Tongji University

#### **VI. Jury**

Jury Chairman: Prof. Yung Ho Chang, Tongji University

Jury Members: Well-known architects and specialists; advisors of participated teams

## **VII. Schedule**

June 1st (Monday):

Arrival of International teams (Design and material pre-processing)

June 4th (Thursday):

Arrival of Chinese teams (Design and material pre-processing)

June 6th ( Saturday)

08:00-09:00 opening ceremony/issuing of construction permit

09:00-17:00 8 hours of on-site construction (Students)

17:00-18:00 completion ceremony

18:00-20:00 evaluation (the jury)

20:00-24:00 exchange activities (students and advisors)

June 7th (Sunday)

00:00-08:00 living experience( Students)

08:00-09:00 review(the jury), site clean-up (students)

09:00-10:00 the Award Ceremony (distinguished guests, the jury, and students)

12:00- Departure

## **VIII. Awards**

1st Prize (3 teams): Certificate and RMB 5,000(before tax)

2nd Prize (6 teams): Certificate and RMB 3,000(before tax)

3rd Prize (12 teams): Certificate and RMB 1,000(before tax)