

## **UIA 2011 Tokyo Academic Program Recruitment Guidelines**

### **1. Introduction**

The UIA2011 TOKYO Academic Program will provide a venue for the presentation of research papers and design works under the primary theme, “DESIGN 2050.”

Specifically, this program will support the presentation and discussion of architectural design projects (either realized or planned) in any of three sub-themes: (1) Environment, (2) Cultural Exchange, and (3) Life. The format of this program will require both oral and visual presentations by participants.

The UIA2011 TOKYO Academic Program will provide architects, engineers, researchers and students from all over the world the opportunity to express their opinions regarding the future of cities and the direction of urban architecture within the context of creating a vision for the world in 2050.

### **2. Thematic Sessions**

The primary theme, “DESIGN 2050,” will provide an overview of designers’ visions of idealized cities in the mid-21<sup>st</sup> century. This primary theme is supported by the foundational pillars of three sub-themes that will examine the new values and lifestyles these future cities will hold for their inhabitants. Within this context, the sustainability of the environment, society, culture and economy will be examined from various viewpoints, with the ultimate purpose of stimulating debate and developing pragmatic solutions to the important challenges designers will face in the future. All submitted works to the UIA2011 TOKYO Academic Program must address one of these three sub-themes.

*Environment* – Discussions focusing on various environmental issues will address the realization of a new society based on low-carbon fuel consumption, and include such topics as global warming, energy production, conservation of resources and the impact of urban development on ecology. Additionally, related issues including preparation for natural disasters and their prevention, post-occupancy evaluation and co-beneficial landscape architecture will also be addressed.

*Cultural Exchange* – Discussions focusing on the impact of the Information Age will address its influence not only on urban development and design, but also the social development, historical heritage and cultural evolution of future cities. In particular, the Internet’s effect on educational practices and transportation requirements will be explored as a component of future urban development.

*Life* – Discussions focusing on the quality of human life by the mid-21<sup>st</sup> century will address the impact of population growth, demographic shifts toward an aged society, and the expanding diversity of lifestyles as regards residence, housing, community services, recreation, healthcare and educational requirements. The effects on rural planning, artificial life and living architectural systems as they relate to future urban development will also be examined.

Suggested examples of acceptable research papers and design works for each of the three sub-themes include – but are not limited to -- the following:

#### **2.1 Environment**

- Global Environmental Concerns and their Implications
  - Sustainable Technologies or Environmental Systems
  - Resource Reduction, Life Cycle, Design for Deconstruction or Durability
  - Environmental Assessment Tools or Post-Occupancy Evaluation
  - Landscape Planning and Design, Landscape Ecology
  - Natural Disaster Prevention: Earthquake, Tsunami, or Pandemics
- etc

## 2.2 Cultural Exchange

- Tradition and Heritage (e.g. DOCOMOMO, ICOMOS, UNESCO)
  - Preservation and Conservation of Buildings
  - Education, Cultural Exchange and Interchange
  - Emergence of Information-oriented Society
  - Urban Design and Cityscape
  - Transportation Hubs and Networks
- etc

## 2.3 Life

- Community related Issues: Minorities and Immigrants in Cities
  - Innovations in Residence, Collective Housing and other Key Building Typologies
  - Population related issues: Demographic Changes, Quality of Life, Aging Society, and Rapid Population Growth
  - Artificial Life and Living Architectural Systems
  - Professional Ethic
- etc

## 3. Presentation Category

The UIA2011 TOKYO Academic Program invites submissions under two categories: (1) research papers, and (2) design works (either realized or planned).

### 3.1 Research Papers

- A. The submitted research paper should be an academic work related to one of the sub-themes outlined in the call for papers and design works. Authors whose papers have been accepted will conduct an oral or visual poster presentation at the UIA2011 TOKYO. Subject to review by the program's Academic Committee, abstracts will be selected for presentation according to their

relevance and individual merit, with the final abstract submission and oral presentation draft subject to peer review.

- B. Abstract Format
  - 100-200 words in English
  - Five keywords
  - Include one figure or table
  - Total of one page (A4 size), to be submitted as a digital file in Adobe Acrobat PDF format
- C. Authors selected by the program's Academic Committee for an oral presentation will be required to submit a final presentation draft paper in English for peer review. The draft must be between four and six A4-size pages in length inclusive of text, figures, tables and photos, and be submitted as a digital file in Adobe Acrobat PDF format.
- D. Authors selected for a poster presentation shall prepare a one page A1-size poster (Height: 841mm X Width: 594mm) to be displayed at the UIA 2011 Tokyo poster venue for one full day. Poster presenters will be responsible for putting up and taking down their own posters.
- E. Authors whose papers have been accepted for an oral presentation may also put up a poster.
- F. All authors selected for either oral presentations or poster presentations must complete pre-registration for the UIA2011 TOKYO by the end of May, 2011 in order to be eligible to present their paper at the Congress.

### 3.2 Design Works

- A. The design work (either realized or planned) should be related to one of the sub-themes outlined in the call for papers and design works. Designers whose works have been accepted will conduct an oral or visual poster presentation at the UIA2011 TOKYO. Subject to review by the program's Academic Committee, designs will be selected for presentation according to their relevance and individual merit, with the final submission and oral presentation draft subject to peer review.
- B. Abstract Format
  - English language
  - Total of two pages (A4-size) inclusive of photos and diagrams, to be submitted as a digital file in Adobe Acrobat PDF format
- C. Designers selected by the program's Academic Committee for an oral presentation will be required to submit a final architectural design draft paper in English for peer review. The draft must be no longer than two A3-size pages, including text, figures, tables and photos, and be submitted as a digital file in Adobe Acrobat PDF format.
- D. Designers selected for a poster presentation shall prepare a one page A1-size poster (Height: 841mm X Width: 594mm) to be displayed at the UIA2011

TOKYO poster venue for one full day. Poster presenters will be responsible for putting up and taking down their own posters.

- E. Designers whose papers have been accepted for an oral presentation may also put up a poster.
- F. All designers selected for either oral presentations or poster presentations must complete pre-registration for the UIA2011 TOKYO by the end of May, 2011 in order to be eligible to present their paper at the Congress.

*Note: Design works may represent a range of architectural projects that not only include architectural structures, but also encompassing designs in the technology field such as structural designs, environmental or facility design, urban/regional designs (including town development, landscape, housing development and open space designs), preservation, renovation and reconstructive designs, interior, furniture, detailing or other forms of design associated with architecture.*

#### **4. Requirements for Submission**

In order to submit your work to the Academic Program, you must complete the application form on our official website <<http://www.uia2011tokyo.com>>. Abstract documents for each presentation categories (Research Paper: A4, 1-page; Design Work: A4 2-pages; digital file in Adobe Acrobat PDF format) can be submitted online by following your registry. Submissions will ONLY be accepted online via the official website. Please note that no corrections will be accepted after the deadline. Complete instructions on formats for the research paper and design works will be posted on the website with a sample layout.

*Note: When creating the PDF format file, please do not use double-byte Asian characters, as this may cause the text to garble. Please be particularly careful when inserting symbols, spaces, or other special characters. Also, Times New Roman or Arial fonts normally loaded by the operating system (OS) are recommended. If you use other fonts, please embed the fonts when you create the PDF to prevent layout corruption.*

#### **5. Schedule**

##### **5.1 Research Papers**

October 31, 2010	Abstract submission deadline
Mid-December, 2010	Preliminary acceptance notice for research papers
March, 2011	Deadline for submission of final presentation draft paper
May, 2011	Peer review and request for revision
	Completion of pre-registration
June, 2011	Final research paper submission deadline

##### **5.2 Design Works**

October 31, 2010	Abstract submission deadline
Mid-December, 2010	Acceptance notice for designers
May, 2011	Completion of pre-registration
June, 2011	Deadline for submission of final design presentation draft paper

##### **5.3 Posters**

May, 2011      Completion of pre-registration  
June, 2011      Deadline for submission of poster presentation data for DVD

**6. Presentation Method**

Both oral and poster presentations will be held during the UIA2011 TOKYO from September 26th through 28th, 2011. Oral presenters of research papers or design works may bring their own PC to the venue and conduct their presentation using the digital projector provided at the venue.

**7. Publications**

Research papers, design works and posters will be published online on the official website and in a DVD.

**8. Contact Information**

UIA2011 TOKYO Congress Secretariat  
C/O Congress corporation  
Kohsai-kaikan Bldg., 6F  
5-1 Kojimachi, Chiyoda-ku, Tokyo 102-8481  
Japan

Email: [ap\\_uia2011@congre.co.jp](mailto:ap_uia2011@congre.co.jp)

For the Academic Program, the Architectural Institute of Japan (AIJ) will be involved under the direction of the UIA2011 TOKYO Japan Organizing board (JOB) in the selection of the members of the review committee for judging submitted abstracts for research papers, design works and other Congress preparations.