INTERNATIONAL UNION OF ARCHITECTS (UIA) XXII WORLD CONGRESS OF ARCHITECTURE

STUDENT COMPETITION 2005

"EXTREME
Creating Space in Extreme and Extraordinary Conditions"

RULES AND REGULATIONS

22 October 2004

INTERNATIONAL UNION OF ARCHITECTS (UIA) XXIInd WORLD CONGRESS OF ARCHITECTURE

STUDENT COMPETITION

"EXTREME Creating Space in Extreme and Extraordinary Conditions"

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AIM, SCOPE AND THEME

ARTICLE 1. AIM OF THE COMPETITION

The competition aims to provide an opportunity for the future architects to demonstrate their creative powers in the face of challenging conditions by designing spaces for different functions chosen by them at places which are extraordinary in terms of their geographic location, topography, flora, climate as well as social and political conditions.

ARTICLE 2. THE SCOPE OF THE COMPETITION

1. Target groups and functions

The spaces to be created shall address the following **target groups** and fulfill the **functions** for **long** or **short – term use**:

- Shelter, work, production/manufacturing, recreation/leisure, transportation, culture, education, research, security, etc.
- Faith (religious, political or utopist)
- for the poor, for the rich or for the dead
- Ergonomic or monumental

The participants may design for one or more of these targets within the same space. However they have to clearly indicate their choices in their explanatory notes, which will be part of their submissions.

2. Geographical conditions

The participants may chose **one** or **more** of the **geographical conditions** given below. These choices have to be indicated in their explanatory notes.

3. Size

There is no limit regarding the size of the spaces to be created. However the number of people who will be using this space (to live in, to work in, etc.) shall be indicated.

4. Relations with other engineering disciplines

The design shall take into consideration the relation of the proposed architectural solution with other engineering disciplines

5. Theme and location alternatives

- 5.1. Designing at extraordinary locations
- 5.2. Designing under conditions deriving from functional changes
- 5.3. Designing with economic changes and challenges
- 5.4. Designing for/under radical physical changes and challenges

5.1. Designing at extraordinary locations

5.1.1 Geographical location:

such as, but not limited to:

- The Poles (very cold),
- Very high mountain summits (*rocky area, snow, ice, wind, etc.*)
- Equator (very hot / arid/rocky, very hot/high precipitation/marshy)
- Out of town location (too far to the center)
- Very dense city center (within the metropolis)
- Historical site (archeological area)

5.1.2 Topography

such as, but not limited to:

- Very steep
- Earthquake zone
- At sea or on an island
- In the air
- Underground
- In space

5.1.3 Fauna

such as, but not limited to:

- Forest area
- Empty area with no fauna
- Desert (sand)
- Desert (oasis)

5.1.4 Climatic conditions depending on geography

such as, but not limited to:

- Very hot, arid
- Very hot, very humid
- Very windy (sand storms, hurricanes)
- Very wavy (tsunami, high and low tides)
- Flowing (*wild running river*)

5.1.5 Political/social conditions

such as, but not limited to:

- At war or at peace
- In an isolated spot after an accident
- In a settled area or on the migration route
- In a poverty area/squatter settlement
- Constant mobility, such as an around the world trip

5.2. Designing under conditions deriving from functional changes

such as, but not limited to:

- Permanent use
- Temporary use (*ephemeral structures*)
- Portable fixed
- changes in use over time
- changes in external conditions over time
- Provision for varying/multiple uses
- Sustainability, evolving long-life

5.3. Designing with economic changes and challenges

such as, but not limited to:

- Material shortages, unavailability, limited budget
- The quality of human resources and need for experts
- Maintenance and operation requirements
- Utility cost and profitability
- Construction and design technology (primitive or developed)

5.4 Designing for/under radical physical changes and challenges

such as, but not limited to:

- Man made disasters
- Natural disasters
- Climate change

ARTICLE 3. THE SCENARIO

Each submission will have its own scenario based on choices and assumptions made from the guidelines provided in **Article 2**. The competitors are free to make as many choices as they wish from conditions given under the four main titles (5.1, 5.2,5.3 and 5.4), to add to them, and to make their own **final combination**.

The scenario of each submission will be the final combination of conditions and functions, which has to be clearly stated in the explanatory notes.

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COMPETITION RULES

ARTICLE 4. PROMOTER

The Competition is organized by the UIA and the Chamber of Architects of Turkey on the occasion of the XXIInd World Congress of the UIA

ARTICLE 5. TYPE OF COMPETITION

The competition is organized as a single stage, open ideas competition according to the UNESCO/UIA regulations governing international competitions in architecture and town planning.

ARTICLE 6. ELIGIBILITY

The competition is open to students of architecture attending a school recognized by the UIA Member Section in their country .

In case of team participation with students from other disciplines, the team leader must be a student of architecture.

Those who are related to the jury or Technical Committee members, may not participate in the competition either directly or through an intermediary.

Participation under the supervision of a teacher is recommended and encouraged, but is not mandatory.

ARTICLE 7. TECHNICAL AND PROFESSIONAL ADVISORS

The technical and professional advisors are responsible for preparing the entries for presentation to the jury and for maintaining the anonymous character of the competition. A Technical Committee will assist them in this work.

ARTICLE 8. COMPETITION LANGUAGE

The competition documents and the entries will be in English only

ARTICLE 9. COMPETITION CALENDAR

Announcement : 22 October 2004
 Deadline for registration : 25 January 2005

> Deadline for confirmation of registration

by the Organizers : 08 February 2005

Deadline for sending inquires : 25 February 2005

Deadline for replies to the inquires : 11 March 2005

Deadline for sending / submitting entries : 13 June 2005

> Deadline for **reception of entries** by the

organizers : 24 June 2005

Adjudication : 30 June 2005

Announcement of the results : 03 July 2005

Exhibition of the projects in Istanbul : 3 /17 July 2005

Prize giving ceremony : 06 July 2005

During the XXII. World Congress of UIA in Istanbul / Turkey

ARTICLE 10. REGISTRATION PROCEDURE

Registration fee is 25 \$ (US)

This registration fee is non-reimbursable. Bank charges are to be paid by the competitor

The fee shall be deposited to the following bank account:

Bank : IS BANKASI
Branch : Mesrutiyet Subesi

Branch code : 4213

Account holder : TMMOB Mimarlar Odası Account (\$) number : 301030 – 714067

A Registration Form is appended to this file

It should be duly completed and sent together with its required attachments to the organizers no later than **19.00 PM** (local time on) **25 January 2005** in one of the following ways:

a) by mail to the following address. Postmark or dispatch note will be proof of submission date and time

MIMARLAR ODASI GENEL MERKEZI (Chamber of Architects of Turkey) Konur Sokak No.4/2 06650 Ankara - TURKEY

b) by fax, to:

+ 90.312.418 03 61

c) by e-mail, to

<u>info@mimarlarodasi.org.tr</u> (with the subject : UIA Student Competition?

- **Registration Form** shall be filled in block capitals and have to include:
 - full name and address of the registering student (or team leader)
 - his/her telephone and fax numbers and e-mail address
 - full name of his/her school, including the name of the city and country
 - if the project is supervised by a teacher, the name of the teacher or teachers
 - the receipt showing that the registration fee has been paid.
 - copy of student ID of the registering student or a letter from his/her school valid for the date of registration

The name on the receipt for the bank transfer has to be the same as that of the applicant.

In case of a group entry, appointment of a team leader is mandatory. His/her name has to be the one on the bank transfer receipt.

A written **confirmation of registration** shall be sent to each participant according to the contact information provided.

Ensuring that they are accessible through the indicated fax number or e-mail is the responsibility of the registering students.

ARTICLE 11: INQUIRIES

All questions regarding the competition shall be **submitted by e-mail until midnight** (senders' local time) on **25 February 2005** to the following address:

info@mimarlarodasi.org.tr

UIA Student Competition should be written as the "Subject"

Organizers shall e-mail the **replies** to the questions by **11 March 2005** . All questions and answers shall be made public on the Congress website after this date

ARTICLE 12: SUBMISSION PROCEDURE

- > All documents shall be **submitted anonymously**.
- > Each competitor shall identify his/her project by an identification code
- The identification code shall be made up of 2 letters and 4 numbers (2 cm. high) on the upper right hand corner of each document submitted (panels, identification envelope and the CD)

- > The author's full identification (in case of team entries, the names of the team leader and all participants) shall be written on a plain sheet and placed in a sealed opaque envelope together with a copy of the registration confirmation. The chosen identification code should be clearly written on the outside of the envelope
- > The project panels, CD and the identification envelope shall be wrapped in plain paper, and sent or submitted to the following address:

TMMOB MIMARLAR ODASI ISTANBUL BUYUKKENT SUBESI Yıldız Sarayı Dıs Karakol Bınası Barboros Bulvarı 34349 Besiktas Istanbul – Turkey

> On the outside of the package:

UIA STUDENT COMPETITION 2005

shall be written clearly

- > Deadline for **dispatching** the projects is 19.00 PM (local time) on **13 June 2005**
- > If a return address is required, it should be the name and address of the school the competitors are attending.
- > The dead-line for **submissions in person** is 19.00 PM (local time Istanbul) on **13 June 2005**
- > Each competitor may submit only one proposal

ARTICLE 13: ANONYMITY

- > All entries will be submitted and adjudicated anonymously.
- > The Technical and Professional advisors will mask the identification codes and give each entry a serial number, which alone, will be visible to the jury.
- > When the jury deliberations end and the winners are chosen, the identification envelopes will be opened to reveal identification.
- > The exhibition of the projects shall include all entries. If a competitor or a team of competitors whose entry has not received a prize wish to maintain anonymity for the exhibition, this request should be indicated in the identification envelope.

ARTICLE 14. SUBMISSION REQUIREMENTS

> Panels

Entries shall be presented on **maximum 2** (two) light -weight rigid **A1 size panels** (59.4 cm X 84.1 cm)

The panels shall be used **vertically**

There are no restrictions regarding the presentation technique to be used

> Explanatory note

An explanatory note of one A4 page length (approximately 200 words) shall be included on the panels (see Articles 2 and 3)

CD

A CD ROM including the 1:1 copy of the presentation shall be provided to facilitate possible publication of the competition entries.

> Identification envelope

The project shall be accompanied by a sealed and opaque identification envelope, which will include:

The author's full identification, (in case of team entries the names of the team leader and all participants)

the full name of the school attended (city and country included)

for supervised projects, the name of the teacher(s) written on a plain sheet , and a copy of the registration confirmation.

The chosen identification code shall be written on the upper right corner of the identification envelope

ARTICLE 15: THE JURY

The competition shall be adjudicated by an international jury composed of members from five regions of the UIA as well as UNESCO and UIA representatives:

- 01. Prof Karl GANSER (Germany)
- 02. (Ms) Nazlı GONENSAY (Istanbul/NY)
- 03. (Ms) Bonnie MAPLES (Canada)
- 04. Chong Chia GOH (Singapore)
- 05. Omar Mohammed Kamal RABIE (Egypt)
- 06. Wolf TOCHTERMANN (UIA representative)
- 07. (Ms) Brigitte COLIN (UNESCO representative)
- 08. Can ELMAS (Istanbul/UNESCO 1993 grand prize winner)
- 09. Şevki PEKIN (Istanbul)
- 10. Nevzat SAYIN (Istanbul)

ARTICLE 16. CRITERIA FOR ADJUDICATION

The criteria on which the jury shall base its adjudication of the entries are:

- the originality of the ideas proposed
- > the consistency of the proposal with the initial assumptions as reflected in the chosen scenario
- > the architectural quality of the proposal
- > the quality of the physical organization of space
- > the care shown in presentation in terms of the chosen technique and style

ARTICLE 17. PRIZES

One grand prize of 7.000 \$ shall be given by UNESCO

Various prizes shall also be offered by the UIA Member Sections and sponsors.

ARTICLE 18. ANNOUNCEMENT OF RESULTS AND PUBLIC EXHIBITION

Te results of the competition will be announced publicly and diffused as widely as possible. All submitted entries which were eligible for evaluation as well as the jury report will be exhibited in Istanbul for a period of 2 weeks during 3-17 July 2005.

ARTICLE 19. COPYRIGHT AND RETURN OF PROJECTS

The authors of all submissions shall retain the copyright of their proposals but the organizer shall have the right to publish the projects. The results will also be published by the UIA, together with images of the winning entries, in the Union's Newsletter and on its web site.

Entries shall not be returned to entrants.

CONTACT INFORMATION

MIMARLAR ODASI GENEL MERKEZI (Chamber of Architects of Turkey) Konur Sokak No.4/2 06650 Ankara - TURKEY

TELEPHONE: + 90. 312. 417 37 27 FASCIMILE: + 90. 312. 418 03 61

E-MAIL : <u>info@mimarlarodasi.org.tr</u>

OR

aerim@ada.net.tr

CONGRESS WEB SITE

 $www.\ uia 2005 is tanbul.org$

UIA STUDENT COMPETITION 2005 REGISTRATION FORM (PLEASE FILL IN BLOCK CAPITALS) **FULL NAME** (Individual applicant or Team Leader in case of team entry) **ADDRESS** CONTACT **INFORMATION** TELEPHONE FACSIMILE E-MAIL **FULL NAME OF SCHOOL , CITY AND COUNTRY** STUDENT STATUS (LEVEL OR GRADE) **SCHOOL INFORMATION** FOR SUPERVISED PROJECTS: NAME OF THE TEACHER(S) DOCUMENTS TO **COPY OF BANK TRANSFER BE ATTACHED** COPY OF STUDENT ID VALID AT THE DATE OF **REGISTRATION** (or a letter from the school) This form and the required attachments has to reach the organizers by 25 January 2005