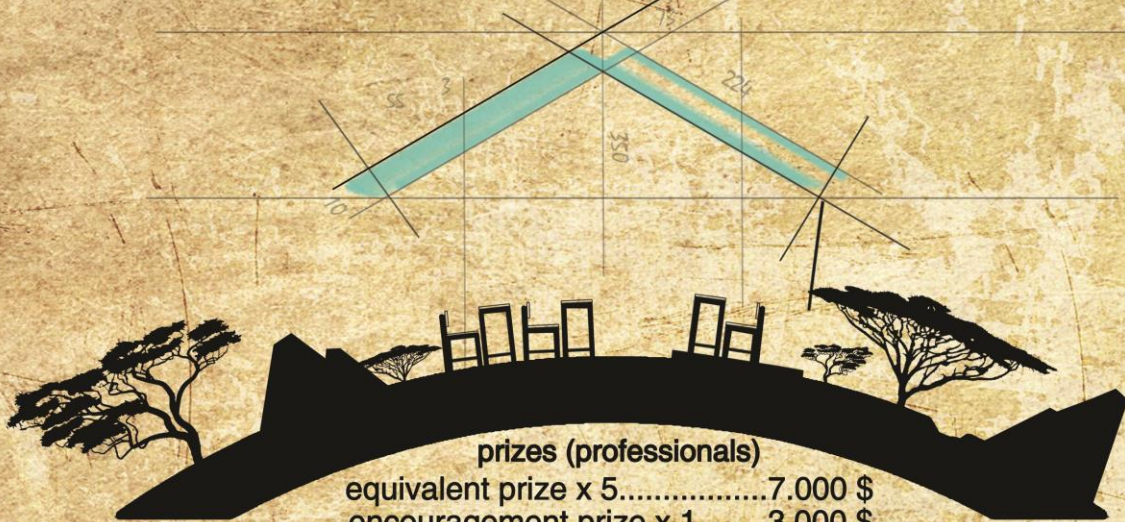




# KYMFIELD SCHOOLS

for tropical savanna climate of africa  
**architectural concept project competition**

submission date; 26.11.2015



### prizes (professionals)

equivalent prize x 5.....	7.000 \$
encouragement prize x 1.....	3.000 \$
special prize of the jury x 1.....	3.000 \$
<b>total amount of professional category prizes</b>	<b>41.000 \$</b>

### prizes (students)

equivalent prize x 3.....	2.000 \$
encouragement prize x 1.....	1.000 \$
special prize of the jury x 1.....	1.000 \$
<b>total amount of student category prizes</b>	<b>8.000 \$</b>

**total amount of prizes 49.000 \$**

for details  
[kymfieldschools.com](http://kymfieldschools.com)



## **KYM Field Schools for Tropical Savanna Climate of Africa International Architectural Concept Project Competition**

### **from KYM...**

Kimse Yok Mu (**KYM**) Solidarity and Aid Association was established as a NGO on 18 January 2002. It gained the “Non-Profit Organization” status with the Cabinet Decree dated January 19, 2006 and number 2006-9982. On August 10, 2008, it was awarded the “Outstanding Service Award of the Grand National Assembly of Turkey”. On 15 July 2010, it became a consultant member of the United Nations Economic and Social Council (ECOSOC). It has been involved in joint projects with United Nations Commission on Human Rights (UNCHR) since 2010. With 31 branches in Turkey, KYM continues its humanitarian aid activities in 114 countries in the world without any religion, language, race, gender distinction, with its more than 200,000 volunteers from various countries and nations. KYM has started the **TEAVUN** (Charity) project to support the development of Africa, where it carries out several humanitarian aid activities. Under the TEAVUN Project; it will support sustainable development in Africa with KYM Field Schools, KYM Agriculture, KYM Vocational Schools and KYM Clean Water Programs. With the KYM Field Schools program which has started in 2015 and will continue for 5 years, several schools will be constructed and released to local authorities. After KYM Field Schools Program, it is planned to materialize the Vocational Schools program, Clean Water program and Agriculture programs. In this way, KYM is planning to contribute to sustainable macro-level development of the region.

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## **1. SUBJECT AND PURPOSE OF THE COMPETITION**

As a consulting member of the United Nations Economic and Social Council (ECOSOC) and committed to supporting sustainable development, "Kimse Yok Mu" Solidarity and Aid Association shall build within 5 years many Field Schools, that will provide basic education and deliver them to the national education institutions of Africa. The Competition aims to support the development of original, innovative, environmentalist and economical school architecture designs and the implementation of innovative ideas for the Field Schools planned to be constructed in various countries. Since the schools aimed to be built need to be sustainable, it is unacceptable to design them independent of the climate. Therefore, one of the common climate zones of Africa is selected and the competition is planned for the areas where this climate zone is effective. In addition, new competitions are being planned to be held in future for other climate zones of Africa.

## **2. TYPE AND FORMAT OF THE COMPETITION**

The competition is an independent, international and single-stage architectural concept project competition organized in accordance with the Architecture, Engineering, Urban Planning and Urban Design Project Competitions Regulations of TMMOB Chamber of Turkish Architects. The competition will be organized in two categories;

1. Architects
2. Architecture students

Registration and participation to the competition is free of charge.  
All the documents should be written in English.

## **3. THEME AND LOCATION OF THE COMPETITION**

As can be followed by the presentations in the competition site; in Africa, particularly in rural areas, either there are not enough buildings suitable for education or the existing ones are physically pretty inadequate, makeshift buildings. The subject of this competition is to design small but effective, ready-to-use field schools in rural Africa. Although there are many insufficiencies in urban Africa, the type of schools defined in the competition are considered for locations where even such limited urban opportunities are not accessible; therefore, sustainable designs compatible with the climate, respectful to the environment and local traditions and in compliance with "green design" principles are obligatory. Thus, the main theme of the competition and location is basically determined by the selected climate. Tropical savanna climate is a type of climate that is dominant in almost all parts of central Africa, except for the equatorial region. All designs are expected to be for a rural area within the borders of this climate region regardless of the country and hemisphere.

#### 4. INSTITUTION ORGANIZING THE COMPETITION AND COMMUNICATION

**KYM** (Kimse Yok Mu Solidarity and Aid Association)

**Address:** Mimar Sinan Mah. Basra Cad. No:24 Sultanbeyli / İstanbul / Türkiye

**E-mail:** [info@kimseyokmu.org.tr](mailto:info@kimseyokmu.org.tr)

**Tel:** +90 216 521 80 80

**Fax:** +90 216 520 16 16

[www.kimseyokmu.org.tr](http://www.kimseyokmu.org.tr)

#### 5. COMPETITION SCHEDULE

Competition announcement; .....	<b>15 July 2015</b>
Final day to ask questions; .....	<b>25 September 2015</b>
Announcement of answers; .....	<b>30 September 2015</b>
Project submission date; .....	<b>(23:00 UTC/GMT+2) 26 November 2015</b>
Online jury evaluation [first evaluation]; .....	<b>26 November - 01 December 2015</b>
Jury evaluation; .....	<b>02-03 December 2015</b>
Announcement of winners; .....	<b>04 December 2015</b>
Award ceremony and project promotion date; .....	<b>20 January 2016</b>

#### 6. CONDITIONS FOR PARTICIPATION IN THE COMPETITION

The competition is open for architects and architecture students.

**Architect category;** competitors who can prove that they are architects can participate individually or as a team, with multiple projects. A competitor must upload the scanned form of his/her diploma or the document that displays he/she is a member of the chamber together with electronic copies of his/her projects, All applications will be via the website. For team projects the above mentioned documents must be uploaded for team leaders.

**Architecture student;** competitors, who can prove that they are architecture students can participate individually or as a team, with multiple projects. A competitor must upload the scanned form of the document that displays he/she is an architecture student together with electronic copies of his/her projects. Again, all applications will be via the website. For team projects the above mentioned documents must be uploaded for team leaders.

It is compulsory that those who are leading in a team are architects or architecture students. Predicting that cooperation will create an experience that strengthens interdisciplinary relations during the competition, it is recommended that individuals from various professions are included in the process. People from various disciplines can be included in the process as consultants or assistants without the obligation of documentation. Their names will be displayed at the relevant locations at the website. KYM employees, first degree relatives of competition jury members and rapporteurs and those who were involved in the preparation of the competition cannot participate.

## 7. COMPETITION PROCESS AND METHOD

Anyone who is interested in this subject, can download information about this competition and rules/regulations of the competition from the official competition website (<http://c.kym.org.tr/>) after sign up. Those who decide to participate in the competition should sign up individually or as a team by getting their user names and passwords at the website. At the end of the registration, they will be given a 5-digit registration number. This number is also the identification that competitors will use in their plots. After registration, competitors will upload the projects and required documents to the website in accordance with desired file characteristics and format. The website will be the main hub that will provide communication between the competitors and the organization committee of the competition for questions-answers, for various announcements, including the final results, winners, etc.

## 8. JURY MEMBERS AND RAPPORTEURS

### Consultant Jury Members;

1. **İsmail Cingöz**, Head of the Board of KYM İstanbul / Türkiye
2. **Necdet Muhsin Varlı**, Civil Engineer in KYM, İstanbul / Türkiye

### Jury Members

1. **Büyüamin Derman**, Architect, M.Sc. İstanbul / Türkiye
2. **Freek Persyn**, Architect, Brussels / Belgium
3. **Matti Kuittinen**, Architect, Helsinki / Finland
4. **Murat Soygeniş**, Architect, Prof. Dr. İstanbul / Türkiye [head of jury]
5. **Oscar Tenreiro**, Architect, Caracas / Venezuela

### Substitute Jury Members;

1. **Francesco Zuddas**, Architect, Italy
2. **Selim Vanlı**, Architect, Ankara / Türkiye
3. **Seza Filiz**, Architect, Assist. Prof. Dr., İstanbul / Türkiye

### Rapporteur;

1. **Burcu Sevinç**, Architect, İstanbul / Türkiye
2. **Turgut Karamehmet**, KYM, İstanbul / Türkiye

### Executive Committee;

1. **Levent Eyüboğlu**, Vice President of KYM
2. **Hasan Dalan**, Information Coordinator of KYM
3. **Ülkü Atlamaz**, Volunteer of KYM
4. **Prof. Dr. Cevdet Meriç**, Mechanical Engineer,

5. **Assist. Prof. Dr. Öncü Atasayan**, Landscape Architect,
6. **Melek Dönmez**, Architect
7. **Kadir Karakoç**, Architect

## 9. INFORMATION AND DOCUMENTS TO BE PROVIDED TO COMPETITORS

Since there are no defined lots, there are also no slope data for the lot where the project would be built. Competitors will design their buildings assuming that the lot is fully flat. Another issue is that a substantial area of the southern hemisphere is dominated by Tropical Savanna Climate. However, because the sun movement direction is reversed when the hemisphere changes, the projects are required to be designed according to the northern hemisphere to prevent confusions in evaluating the design decisions made for sunlight.

## 10. REQUIRED FROM COMPETITORS

### Contents of Submission

- Layout plan 1/200 scale
- Plans, 1/100 scale
- Sections, 1/100 scale
- Views, 1/100 scale
- Perspectives
- Any schemes and texts deemed necessary for describing the design
- Minimum 200-word architectural and technical explanatory report

**Note:** The direction “north” must absolutely be defined in plans. Project submission will include the graphics, visuals, schemes and explanations that describe the project idea, approach, and static, mechanic and electric specifications (It is strongly suggested to prepare school design which utilize solar powered and rechargeable batteries). Location square-meter information should be written in the project.

Total square-meter information should be written under the layout plan. Materials to be used and recommended construction methods should also be shown.

Architectural and technical explanations will not be shown as reports but will be shown on project presentation plot in connection with the schemes on an area approved by the designer. Competitors are free to use any drawing techniques and presentation methods they can to define their projects. Competitors are not required to submit models, but if they wish, they can include pictures of their models in their plots.

**How to Submit**

Project will be submitted in 2 digital jpg files named as 'identification-01/identification-02' (for example: 12345-01.jpg, 12345-02.jpg). Each digital file should be in CMYK, format must be suitable for printing to A1 size paper in 300 ppi (pixels-per-inch) resolution. Competitors must be aware of the fact that the print-outs of their designs will be given to jury members and therefore their drawing details and texts must clearly readable. Any project visuals (schemes, plans, perspective) used in plots can be used in miscellaneous promotions, booklets and publications as separate files, therefore, they will be delivered independently from the plots. Each digital material shall be minimum 4800 x 3088 pixels, 200 ppi. Competitors shall write their identifications consisting of 5 numbers with 1 cm-high 'century gothic' characters on the top-right corner of each plot. Locations, sequences and repetitions of letters and numbers in the identification are permitted.

**11. SEEING THE LOCATION**

The fact that the competition is based on a climate geography rather than a defined lot does not require the jury and competitors to see the location due to access problems and costs. Nevertheless, the jury encourages competitors not to be satisfied with the geographical, climatic and social data they are provided and encourages them to make more researches and reflect them on their designs, and will value such efforts during assessment.

**12. QUESTIONS & ANSWERS**

Final day to ask questions is 25 September 2015, and the answers will be published on 30 September 2015. Questions will be sent to the e-mail address on the website and the answers will be announced again on the website.

**13. DISQUALIFICATION**

Competitors shall be disqualified if their submitted documents are incomplete or deficient, if they are people defined in article 6 not to enter the competition, if there are clues in their plots and project visuals depicting their identities such as markings, expressions, etc., if they contact jury members before results are announced and in such similar cases.

**14. AWARDS AND PAYMENT**

<b>Architect Category;</b>	
5 equivalent awards, for each award; .....	<b>7000\$</b>
1 incentive awards, for each award; .....	<b>3000\$</b>
1 jury special award; .....	<b>3000\$</b>





### **Architecture Student Category;**

3 equivalent awards, for each award; .....	<b>2000\$</b>
1 incentive awards, for each award; .....	<b>1000\$</b>
1 jury special award; .....	<b>1000\$</b>

Following the announcement of results at the competition website, all awards will be transferred to competitor's bank accounts within thirty (30) days.

## **15. EVALUATION OF PROJECTS, ANNOUNCEMENT OF RESULTS, AND EXHIBITION**

Jury members will meet on 02-03 December 2015 and evaluate all projects. Winners will be announced on the competition website on 04 December 2015. The award ceremony and project promotion will be on 20 January 2016. Time and location of the exhibition, and award ceremony will announced later on the competition website.

## **16. DISPUTES**

The jury shall act as intermediary for any problems that competitors might have with the administration; when necessary, UIA shall take action. In case the problem is not resolved. **Anatolian side of Istanbul courts** shall be authorized to resolve the disputes.

## **17. METHOD OF DELIVERING THE APPLICATION PROJECT TO EQUIVALENT AWARD WINNERS**

Some of the award winning projects will be selected by the KYM for application (construction) and KYM will determine the amount to be paid for royalty.

## **18. ARCHITECTURAL PROGRAM**

**18.1** Locations, where a total of 60 students can be educated shall be designed. It can be for 60, 30+30 or 20+20+20 students, allowing various arrangements, the topic is open to alternative suggestions

**18.2** 1 teacher room for 2 teachers [with toilet and shower, accommodation for 2 teachers when necessary]

**18.3** Girl and boy student toilets

**18.4** A small materials storage

Total aimed area: 100 m<sup>2</sup> (plus or minus 10%)

Minimum 200 m<sup>2</sup> outdoor and semi-outdoor areas must be designed for school's surrounding landscape, water well, recess times and any non-classroom activities. It must be assumed, that there is no sewerage and water system.

**Note:** The clear ceiling height of the classrooms should be 3.5 meters minimum. In addition to the square-meter calculation, a water depot and water well must be designed. No alterations greater than  $\pm 10\%$  can be made on the total  $m^2$  area. It is asked to consider rainwater collection and utilization systems, solar battery, wind power, waste water, lighting, natural ventilation systems. Benches, desks, boards, pin boards, trash cans, beds, hangers, closets and similar furnishing must be considered and depicted on technical drawings. Provided that they are kept within square-meter area flexibility limits, the designer may recommend additional locations.

## **ADDENDUM: PARTICIPATION DOCUMENT**

### **KYM Tropical Savannah Climate Region Basic Education School International Architecture Project Competition Participation Document**

I have read and accepted as the same the competition briefs of “KYM Tropical Savanna Climate Region Basic Education School International Architectural Project Competition” under “Architecture, Landscape Architecture, Urban Design Projects, Urban and Regional Planning and Fine Art Works Regulations”. The project I have sent to the competition is an original work. In case of a claim on the contrary and in case of claims by third parties over the project, I acknowledge that I shall be held responsible.

Date/Signature:

Name and Surname:

Address:

Place and Date of Birth:

Nationality:

Profession:

Name of graduated School / Diploma Date / No:

Chamber Registration No:

Telephone:

E-Mail: