



4th – 11th September 2016, Catania (Italy)

www.kairaloro.com

Kaira Loro is an international design workshop, designed as a meeting between national and international professionals and young graduates or students in a week work full time in order to develop the proposed project.

Kaira Loro is an important cultural event, training and planning, which aims to support a humanitarian project in Senegal.

The proposals developed during the workshop will be the subject of a public exhibition and will be donated to the community of Casamance in Senegal.

Description of the initiative

The International Nonprofit Organization Balouo Salo, IN/Arch Sicily and the course of Architecture and Architectural Composition II of the DICAR of the University of Catania, organize, together with the Embassy of the Republic of Senegal in Italy and Chamber of Commerce and the Sedhiou Government (Senegal), an international design workshop of architecture open to professional studies, and graduate students in the disciplines of architecture, engineering, design, urban planning, landscape and environment as well as stakeholders to work within the international cooperation. The aim of the workshop is to develop architectural projects based on sustainable self-construction principles, dedicated to meeting the humanitarian needs through experimentation and design methodologies aimed at the development of the territory and of the local economies of Sedhiou Region. *Balouo Salo* operates in Senegal for an international cooperation project with a highly innovative and sustainable aim: a dam - bridge in the valley of Tanaff (Sedhiou Region). With the workshop it will be possible to make a contribution in terms of project continuity, through humanitarian and economic interventions leading to the development of the area and based on local cultures and traditions, using only materials, technologies and construction methods compatible with the places.

The official languages of the workshop are English, French and Italian.

The Logo and name of the workshop

"Kaira" and "Loro" are words in Mandinga language, the majority culture in the area where the no profit "Balouo Salo - A Bridge for Life" works. This area is in the south of Senegal, Sedhiou Region. As for the name "Balouo Salo", which translated means "A Bridge for Life", also for the workshops the Organization Balouo Salo wanted to tie a cultural and spiritual link with architecture even in the name. Kaira Loro, means

"Architecture of Peace" because the projects that will be developed during the workshop will be projects designed for the serenity of a population in distress and at risk survival. Proceeds from the workshop will be donated to humanitarian project Balouo Salo - A Bridge for life . In addition to the link with architecture, Kaira Loro creates a link with the Mandinga culture that is recognized in Sub Saharan Africa for his wisdom and spirituality. The greetings of welcome or farewell, are not simple greeting "hello" or "good evening", but they are real good wishes and prayers for the peace of others. Often people greet each other "Alma kaira siyaa laa", or that "God will give you peace." Kaira Loro is not simply "doing" architecture, but also the feeling linked to a culture and a spirituality.

The logo features the name Kaira Loro flanked by three simple traits that have a double interpretation . As described in the section , the project Balouo Salo aims to solve a serious humanitarian emergency caused by the invasion of the tides in farmlands , causing disease , malnutrition and poverty. The bridge - earth dam will protect the Tanaf valley allowing the cultivation of 10,000 hectares of land . The three sections on the left of the logo represent both the tides changing trajectory before Kaira Loro and the purpose of Balouo Salo project to restore health, nutrition and wealth.

The workshop

The proceedings of the workshop will be carried out by project groups, made up of international professionals, national professionals, students and graduates together with persons who represent the Senegalese community in Catania. The composition of the groups is at the sole discretion of the Scientific Committee and the choice is final.

The groups will develop ten design themes chosen as a result of investigations and interaction between the organizers of the workshop, the Embassy of Senegal, the Regional Agency of the Sedhiou Development (ARDS) and the Chamber of Commerce, Agriculture and Industry Sedhiou.

The Scientific Committee will assign the individual design themes to each team and will provide a master plan, some samples of materials and guidelines of the projects.

The workshop will take place in Catania (Italy) and will last seven days.

The event is a performative and educational opportunity of excellence and an architectural experimentation, comparing professionals and humanitarian support.

After the design phase, there will be a closing conference in the presence of the Governor of Sedhiou and the Ambassador of the Republic of Senegal in Italy. On the occasion of the closing conference there will be a public exhibition of the workshop outcomes, providing a chance to report and interconnection between Italy, Senegal and the various experiences of the studies involved.



The exhibition will be the subject of guided tours for primary and secondary schools as well as university courses and / or professional master.

Detail plan of the workshop

- **September 4, 2016** - Opening conference and communication of the composition of the design team
- **September, from 5 to 10 2016** - conduct of workshops, lectures and master classes
- **September 11, 2016** - Presentation of the work and closing conference
- **September, from 11 to 18, 2016** - International architecture exhibition

Project themes of the workshop

The themes of the project, of which will be provided extensive documentation, are focused on the traditional economies of the Casamance region and specifically the Valley of Tanaf. Each proposal, seen in the general master plan, will have to consider the guidelines based on local socio-cultural peculiarities.

Project themes are:

- Model home
- Centre gathering and sorting rice
- Centre for Teaching and Production of Kora
- Tailoring
- Open air market
- Small port and the center for pirogue production
- Assembly center and distribution of water
- Systems for the oyster and fish farming
- Infant Education Center
- Centro lavorazione e mostra per l'artigianato

The project team will develop the themes assigned by the committee and present the projects at the closing conference through:

- n.2 Boards A1 to present the project;
- Architectural model;
- Report Max 2000 words in A4 format.

During the conference a component of each design team, selected by its members, must publicly show the project through a brief presentation of maximum 10 minutes.

Architects members

Because of the design and humanitarian issues of the workshop some of the most important international studies of architecture have joined. Their presence and their contributions are an extraordinary opportunity for the participants.

Below International Studies who generously participate in the work:

Arcò | Milan
Stefano Boeri Architetti | Milan
Renè Bouman | Rotterdam
Pilar Diez Rodriguez | Palencia
Hugh Dutton | Paris
Agostino Ghirardelli - Studio Libeskind | Milan
Josep Miàs Gifre | Barcelona
Kengo Kuma | Tokyo
Ko Nakamura - Kengo Kuma Lab | Tokyo

To these one, selected studies according to the criteria type defined in the call will be added.

Modalities of participation of professional studies

By June 30, professional firms interested in participating in the initiative, are invited to submit a request for participation by e mail to scientific@kairaloro.com, attaching a cover letter, curriculum vitae and portfolio in pdf format (instead of the maximum size of 10 Mb). Studies selected will receive a confirmation notice within 10 July. For each study is granted the participation for maximum of a maximum of two components. Given the purpose of the workshop, the task does not provide for any compensation and / or reimbursement of expenses.

Modalities of participation of students, graduates and young professionals

Students, graduates and young professionals in the disciplines of architecture, engineering, design, urban planning, landscape and environment can participate at the workshop. The maximum number of participants is 100. The registration will be first-served basis.

Within the timeframe indicated below, the candidacy has to be sent exclusively through the application procedure specified in www.kairaloro.com/en_registration.html link, attaching a CV, cover letter and portfolio in a single file in pdf format and the maximum size of 3 Mb. Within five days of the request you will be sent an email confirmation of any selection.

To complete registration, the successful applicants, will have to pay the participation fee within 7 days of the selection notice, by posting the receipt of the transfer to the email

registration@kairaloro.com. After this period, the registration will be deemed not perfected.

Terms of submission of the application for students, graduates and young professionals:

Nominations opening - May 1, 2016

Early registration 260 € – from the 1st of May to the 30th of June

Late registration 320 € – from the 1st of July to the 27th of August

Registration deadline - August 27

Payment methods

Bank Transfer at Unicredit bank account:

Associazione Balouo Salo

IBAN IT63I0200816942000103238460

BIC UNCRITM1L91

causale: Cognome Nome, Contributo iniziativa Kaira Loro

Online credit card, by making a payment on the page:

www.kairaloro.com/registration.html

Conventions and incentives for participants

Room and board are paid by the participants. The organization will publish on the site www.kairaloro.com any agreements and / or facilities for the workshop participants about the overnight stays, meals and transfers.

Prizes and Awards

For all participants are provided:

- ECTS recognition for students
- internship Recognition
- Certificate of attendance
- Professional credits recognition for graduates

Are expected:



- Prize "Balouo Salo" released by the honorary presidents Balouo Salo (Mr. Souane and Mr. Moussa. Ibrahima Gomis "to the selected project that will be adopted by the organization Balouo Salo as a future charity project,
- Possibility of adoption of the projects by the Senegalese authorities.

Organizational Scientific Committee

The Organizing Scientific Committee has the role of structuring projects and the scientific workshop providing all the parameters necessary for its proper functioning and development of objectives. It is composed by:

Eng. Archt. Raoul Rosario Salvatore Vecchio

president ONP Balouo Salo

Eng. Archt. Dario Luigi Distefano

vicepresident ONP Balouo Salo

Jali Diabate

honorary President Balouo Salo

Archt. Ignazio Lutri

President IN/Arch Sicilia

Prof. Eng. Sebastiano D'Urso

Professor of architecture and architectural composition II – University of Catania

Prof. Eng. Aurelio Gherzi

Professor of Structural Engineering - University of Catania

Prof. Eng. Carlo Modica

Professor of Hydraulic Engineering – University of Catania

Mamadou Diouf

Ambassador of the Republic of Senegal in Italy

Franco Ruggeri

Honorary Consul of the Republic of Senegal in Italy

Moussa Souane

President Chamber of Commerce and Agriculture of Sedhiou

Ibrahima Gomis

Tanaf mayor and chairman of the Collective Tanaf

Eng. Teresa Arrabito

Lab. of architecture and architectural composition II – University of Catania

Eng. Archt. Maurizio Riccardo Caudullo

Lab. of architecture and architectural composition II – University of Catania

Eng. Emanuele Forzese

Ph.D. - Lab. of architecture and architectural composition II – University of Catania

Eng. Archt. Grazia Maria Nicolosi

Lab. of architecture and architectural composition II – University of Catania

Objectives and goals



The aim of Kaira Loooro is to support a humanitarian project in Senegal to resolve a serious emergency that causes death and poverty to 80,000 people. The Non-profit organization Balouo Salo, organizer of the event, is indeed an international non-profit organization operating in the Sedhiou Region, Senegal, with a project of international cooperation to solve a serious humanitarian emergency. In this region because of the drought, 80,000 people suffer from malnutrition, disease and poverty. The Atlantic Ocean tides flood the land and wells, destroying and contaminating them causing a real emergency. Balouo Salo will realize, with the cooperation of local authorities, and the beneficiary population, a barrage which will make 10,000 hectares of agricultural fields cultivable and will decontaminate the water from the wells, responding effectively, and in a sustainable and lasting way to the emergency. Thanks to the project, developed by engineers, architects, agronomists and doctors of ONP, 80,000 people substantially improve their living conditions. The project has cooperated with the Senegalese authorities such as the City of Tanaf, Baghere, Nianga, Dioudoubou, Simbandi, the Sedhiou Government, the Regional Section of Rural Development, the Collective Revitalization of Tanaf valley, the Embassy and the Consulate of the Republic Senegal. The proceeds of the initiative will be donated to the implementation of the humanitarian project in Senegal of the association Balouo Salo. For more information visit the website www.balouosalo.com.

The initiative offers opportunities for research on issues related to cooperation and environmental and economic sustainability, and the creation of working groups generates an interesting training opportunities and discussion for participants. Working with professionals will be an opportunity for professional growth. For designers, project themes will constitute a challenge in research of new approach to design methodologies for an unknown reality. All projects will be donated to the Senegalese authorities involved, such as development opportunities for the local economies of highly disadvantaged area such as that of southern Senegal. One of the projects will be adopted by ONP Balouo Salo.

The involvement of national and international subjects highlights the Sicilian territory as a place of excellence in education, constituting a unique opportunity for visibility and recognition and an opportunity to create international relationships among professional firms and institutions. The Scientific Committee reserves the right to make changes to this document in order to improve and / or optimize the success of the event.

Contacts

Website.	www.kairalooro.com
General inquiries.	info@kairalooro.com
Online registration.	registration@kairalooro.com
Marketing and press.	press@kairalooro.com
Scientific Committee.	scientific@kairalooro.com

