



INTERNATIONAL IDEAS COMPETITION  
 PUT IN...THE IDEAS!  
 DESIGN OF FURNITURE FOR THE  
 SELF-CONSTRUCTION

for the Urban Laboratory "Rigenera"  
 of Palo del Colle (Bari - Italy)

Promoting subjects: Ass. Palo Futura, in collaboration with Intubando, Ass. Itaca, Ass. LAN, Ass. Metriquali

The competition is set up under the project "MA.TE.RI.A \_Materials and Techniques of Re-use for the Self-construction



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INTUBANDO



METRI  
QUALE



## 1. INTRODUCTION

The present ideas competition is created within the Regional Program for the Youth Policies - Bollenti Spiriti - that has launched the initiative "Laboratori Urbani Mettici le Mani" aimed to reactivate, enhance and network the spaces for young people using the public disused buildings. In particular, the aims are :

- to promote the development of the Urban Laboratories and the transformation of the underutilized public buildings into spaces for the young people, the creativity and the social innovation;
- to give to the young people opportunities to develop skills for employability and entrepreneurship;
- to improve the quality of the services offered by the operative Urban Laboratories.

The experts belonging to the associations Intubando, Lan and Metriquali, in line with the directives of the Urban Laboratory Rigenera, has won the Call for Applications by the Region on Apulia within the program Bollenti Spiriti "Laboratori Urbani Mettici le Mani", with the project "Ma.Te.Ri.A.\_ Materials and Techniques of Reuse for the Self-construction". The activities foreseen in the project move from the participatory planning, during which the community that lives and participate to the activities of the Urban Laboratory, assisted by professionals and experts of the appropriate disciplines, wonders about the real needs and the current infrastructural lacks, in favor of the finalizing of a general intervention plan for the requalification of the places.

Through four workshops aimed to the acquisition of theoretical and practical concepts, will take place the realization in self-construction of the furniture useful for the needs of the Urban Laboratory Rigenera.

The theoretical - practical modules will be so well-structured:

- Laboratory of plastic and 3D modeling
- Laboratory of metal and wood
- Laboratory of bamboo
- Laboratory of papercrete



More information on the project "Ma.Te.Ri.A." are available on the website [www.materiarigenera.com](http://www.materiarigenera.com). This call for application, having as aim the creation of outstanding projects in line with the expectations of the program "Mettici le Mani" for the Urban Laboratory Rigenera, is promoted by the Association Palo Futura, supported by the Associations Intubando, Itaca, LAN and Metriquali.

## 2. SUBJECT OF THE COMPETITION

This competition aims to generate projects of value in line with the expectations of the program "Mettici le Mani" for the Urban Laboratory Rigenera; then, we ask to designers, engineers, architects or students in this subjects, to design a component of furniture for a specific area of the building (Attachment A of this announcement).

The located area for the intervention is in the courtyard of the Urban Laboratory, in an grassland area of 375 square meter, with the presence of two trees of False Pepper\_Schinus Molle.

The component of furniture subject of the competition will have the function to offer a playing-working place, i.e. a stucture integrated with the greenery that could guarantee the execution outdoor, also in the evening, of reading, studying, working, meeting, eating etc, allowing the use of electrical devices and also as transitory shelter from adverse climatic conditions. In particular, the design should take in consideration the planning of the following systems:

- 1) Covering
- 2) Worktop
- 3) Sittings
- 4) Electric installation
- 5) Lights system

The required specifications of the structure are:

- 1) Maximum height (suggested): 2,50 mt
- 2) Modular, movable and that can be dismantled composition
- 3) Maximum surface of each module: 10 square meters
- 4) Use of hte LED technology for the lights



- 5) Use of components certified for the outdoor for the electric installation (IP55)
- 6) Structure predisposed for the self-construction
- 7) Use (suggested) of the materials Wood, Steel, Plastic, Bamboo and Papercrete
- 8) Total amount of the materials: max € 1000

Some small elements could be made by the 3D printer. Improving proposals of the subject of the competition will be positively evaluated, always considering the requirements above indicated.

### 3. REQUIREMENTS FOR PARTICIPATION

The competition is open to Italian and foreign people, students in architecture or industrial design, architects, designers, artists, also to adults that are not included in the above categories but that have experience or ambition in the sector of the design and self-construction.

It is possible to participate as individual or group indicating a group leader.

### 4. APPLICATION AND TERM FOR PARTICIPATION

The participation to the competition is subject to the payment of € 20, as contribution to the realization of the prototype and the mounting of the exhibition scheduled on 11/14/2015 at Rigenera Laboratory in Palo del Colle (Italy), during which the winner will be proclaimed. The payment of the participation fee can be paid to the following bank account:

UNICREDIT S.p.a.

IBAN: IT 39 Y 02008 41700 000103810903

BIC CODE: UNCRITM1L48

HOLDER: INTUBANDO

It is also possible to pay via Paypal, using the following account: [intubando@libero.it](mailto:intubando@libero.it)



The participants have to send the following documents, within 1:00 pm (GMT+1) on Wednesday 11/03/2015, to the email address [concorso.materia@gmail.com](mailto:concorso.materia@gmail.com), as following grouped and named in two folders:

#### BUSTA\_A

1) Application including full name, parents' names and date of birth of the participant (Attachment B), with the copy of a valid identification document.

In the case of a group participation, the form must be filled with the name of the referee and the documents of all participants must be attached. The file must be in pdf or jpeg format, named as following:

"ISCONCORSO MATERIA\_(name of participant).jpeg/pdf"

2) Copy of the payment receipt made via bank account or Paypal. The file must be in pdf or jpeg format, named as following:

"RICEVUTA ISCONCORSO\_(name of participant).jpeg/pdf"

3) Cv. The file must be in pdf or jpeg format, named as following:

"CV\_(name of participant).jpeg/pdf"

4) A single document, if possible on headed paper, A4 vertical format, number of pages as necessary, structured by the following chapters:

- a. short description of the proponent;
- b. other useful information of presentation.

The document can also include images or pictures at the discretion of the participant. The file must be in pdf format, named as following:

"PRESENTAZIONE\_(name of participant).jpeg/pdf"

#### BUSTA\_B

1) A single document (Attachment C), number of pages as necessary, structured by the following chapters:

- a. name of the project



b. description of the offer

c. metric computation of the materials necessary for the realization of the prototype.

2) Maximum 2 graphic tables A2 format according to the Attachment D, explanatory of the project through drawings, renderings and anything else deemed necessary by the designer. The choice of scale and graphical representation is free.

The folders A and B should be sent via email, having as subject the following statement "PARTECIPAZIONE CONCORSO DI IDEE\_MATERIA\_(name of participant)"; the files contained into the two folders should be compressed into two separated files with the extension .rar or .zip, named as following:

"BUSTA A\_PROFILLO.rar/zip"

"BUSTA B\_PROGETTO.rar/zip"

## 5. JURY AND EVALUATION CRITERIA

The jury that will evaluate the proposal will be composed by:

representatives of the following associations:

- Associazione Intubando (arch. Andrea Mangiatordi)
- Associazione Itaca (dott. Nicola Vero)
- Associazione Metriquali (arch. Roberta Biscozzo)
- Associazione LAN\_laboratorio architetture naturali (arch. Francesco Poli)
- Associazione Palo Futura (arch. Giovanni Mastandrea)

And with the exclusive participation of:

- Ordine degli Architetti Paesaggisti, Pianificatori e Conservatori di Bari
- Bioarchitettura Onlus
- Fundamental Shanghai (arch. Ayrat Khusnutdinov & arch. Zhang Liheng)
- Ark.Tek Cape Town (arch. David Kenneth Gray)



- Rusconi Officine (Ing. Luigi Rusconi)
- Universidad de Jaén (Prof. Ing. Carmen Martinez Garcia)
- Associazione Xscape e Collettivo Momang (arch. Giandomenico Florio)
- designer Raffaella Brindicci

The jury will comply with following evaluation criteria:

1) Project coherence with the needs of sizing systems explained by the announcement:

Max 10 points

2) Project coherence with the characteristics of the structure requirement explained by the announcement:

Max 10 points.

3) Aesthetic and functional quality of the proposal:

Max 10 points.

4) Economic feasibility:

Max 15 points

The organization could widen the jury with the intervention of other experts.

## 6.AWARDS

The jury will identify an individual winner who will win the first prize of € 700.

It will be also nominated a second prize that will be awarded of € 100 and the free attendance to the module of the “Laboratory of plastic and 3D modelization” or “Bamboo”, within the activities of the “Ma. Te.Ri.A.” project. The commission reserves the right to award more worthy projects.

All the submitted projects will be exhibited during a public exhibition set at 14 November 2015, at Rigenera Laboratory. The outcomes will be published on Ma.Te.Ri.A. website (www.materiarigenera.com), as well as disseminated through the publication of magazines.

## 7. CONTACTS

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Referee for Communication in Spanish language

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Referee promoting organization

E-Mail: [concorso.materia@gmail.com](mailto:concorso.materia@gmail.com)

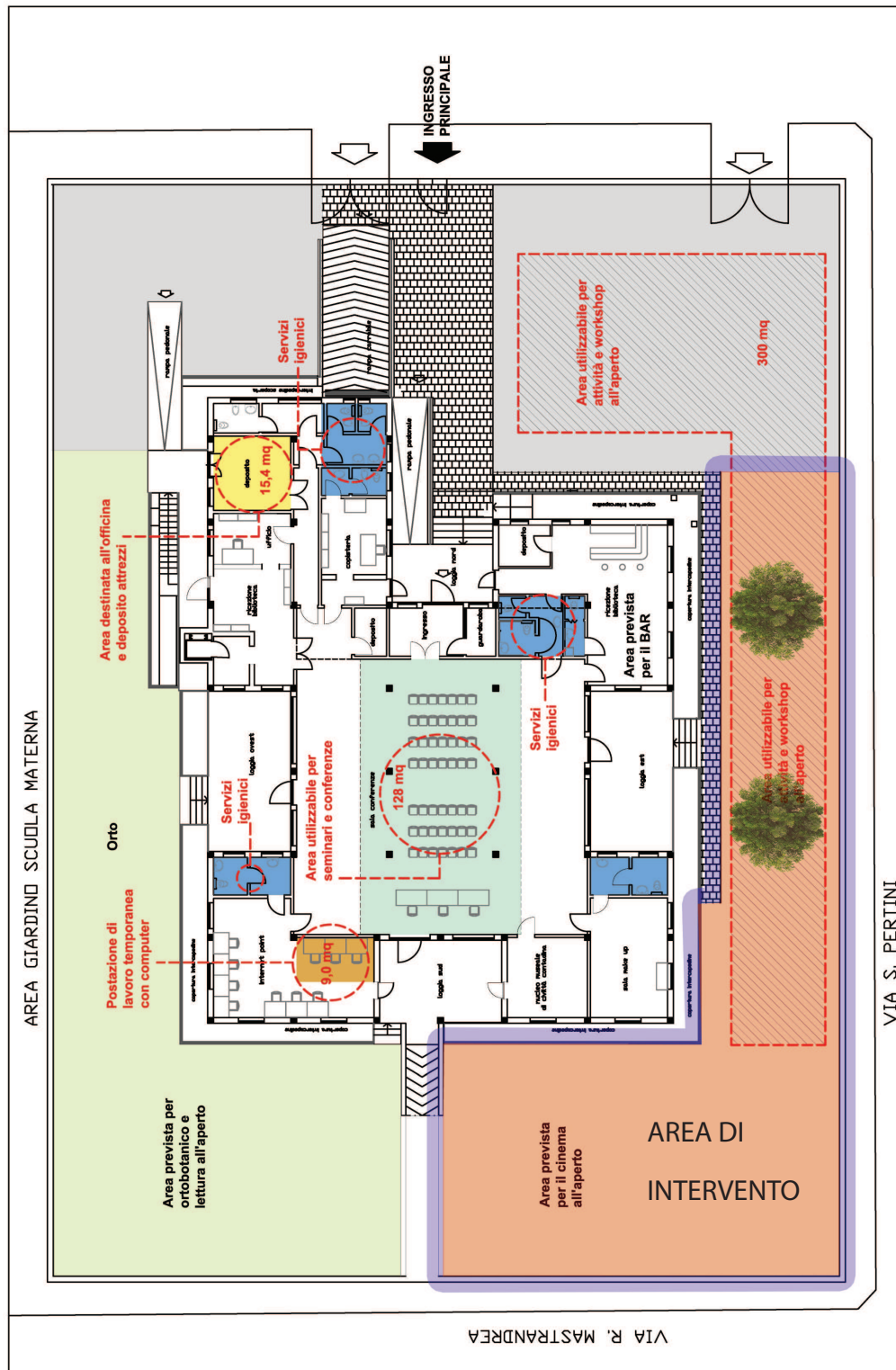
Website: [www.materiarigenera.com](http://www.materiarigenera.com)

Whatsapp: +393201922657



# ATTACHMENT A

## Place of intervention



The property itself is a modern building, built in the 80's, built to be a kindergarten but abandoned for twenty years. In 2012 It is recovered and converted into a container in which you carry out various activities of cultural matrix. It is currently run by the cooperative Itaca (International theatre academy of Adriatic) that invest its energies to create and carry forward a space dedicated to the co-working, reading, art, theater and music with the help of associations, schools, groups and individuals. c





The structure is located in Palo del Colle in Viale della Resistenza n° 7. The area of interest is screened design in red. The space identified for the intervention, localized outside the building of the Urban Laboratory, is constituted with an L-shape, marked by a concrete fence and railing metal next to roads, as well as by an air shaft of ventilation and lighting of underground running along the sides of the building. The extension of this area L is composed of a rectangle on the southwest corner of the lot, the size of about 10x20mt, surmounted by the end of 7x25mt that breaks the building along the east side. The soil is characterized by grassland and the presence of two False Pepper trees approximately 7m high.



## ATTACHMENT B

Application for the announcement for the design of a component of furniture for the Urban Laboratory Rigenera of Palo del Colle

I the undersigned \_\_\_\_\_,  
nationality \_\_\_\_\_, born at \_\_\_\_\_, on  
\_\_\_\_\_, living in \_\_\_\_\_  
address \_\_\_\_\_

as:

- Referee of the group composed by \_\_\_\_\_
- Individual designer in the sector \_\_\_\_\_ (specify the sector)  
\_\_\_\_\_

ask

to participate to the competition for the design of a component of furniture for the Urban Laboratory Rigenera of Palo del Colle.

By the present I AUTHORIZE the publication of my own images realized for the project "Mettici le mani". I also prohibit the use in environments that can compromise the personal dignity and decorum.

I attach the present to the compressed file "BUSTA A\_PROFIL0.rar/zip", together with:

- a copy of a valid identity document and of the group (if applicable) signed
- a copy of the payment receipt
- Cv
- Document describing the participant

Furthermore, through the sending of the email to the address concorso.materia@gmail.com , I send also the compressed file "BUSTA B\_PROGETTO.rar/zip", containing:

- 1) document of description of the offer and metric calculation
- 2) Maximum two A2 format graphic tables

Date \_\_\_\_\_

Signature \_\_\_\_\_

### PRIVACY POLICY

Under Article. 13 of Legislative Decree 196/2003, the personal data will be processed by the promoters of the call within the project "Put your hands" for the conduct of the same and will not be disclosed to third parties. In relation to data supplied you may exercise your rights under Art. 7 of D.Lgs.196 / 2003: confirmation of the data, source, purpose, update, delete, right to object. To exercise these rights should contact the Head of the processing of personal data, at the Urban Laboratory Rigenera, via Viale della Resistance, sn, 70027 Palo del Colle, Bari.

Signature \_\_\_\_\_

