REPORT ON EVALUATION PROCESS AND AWARD OF THE INTERNATIONAL IDEAS COMPETITION FOR ARCHITECTURE STUDENTS MARÉ-CIDADE UIA2021

OBJECTIVE: To integrate Maré to Rio de Janeiro City and contribute to the achievement of SDG 11, with specific focus on inclusive cities, safe, resilient, and sustainable cities.

The competition is managed by the Union of International Architects (UIA), Instituto de Arquitetos do Brasil (IAB) with the support of UN-Habitat. The jury met on 3rd September 2020 using the virtual platform, Google Meet. The meeting was hosted by the International ideas competition for architecture students MARÉ-CIDADE UIA2021 organizing committee, headed by the co-ordinator Thiago Soveral and supported by Rodrigo Bocater and Fabiana Izaga.

This first meeting was an introductory meeting between the jury members and the organizing committee. The online platform to be used for the evaluation of the proposals was presented by the organizing committee. The jury was taken through the step-by-step instructions to access, navigate, and evaluate the various entries. It was also explained that before the jury can make their evaluation, the coordination team will make a first analysis of the works, verifying whether the submissions have met all the prerequisites. Proposals that have not met one or more requirements would be identified and indicated in the "Preliminary status" field (with the options: "No restrictions", or, "With restrictions") with the possibility for the committee to leave messages for the jury about the proposal. According to the competition guidelines, the committee had the duty to alert the jury to any irregularity, but cannot disqualify a candidate. The final decision would be up to the jury.

The jury's evaluation was a 5-week process, starting 03 September 2020.

Jury:

The jury was composed of the following members:

Verena Andreatta, Architect, Brazil

Alejandro Echeverri, Architect, URBAM, Medellin, Colombia

Nadia Tromp, Architect, Director of UIA WP Community Architecture and Human Rights, South Africa

Gustavo Utrabo, Architect, Estúdio Gustavo Utrabo, Brazil

Elkin Velasquez Monsalve, Regional Director of UN-Habitat in Latin America and the Caribbean, UN-Habitat, Colombia

The jury elected Gustavo Utrabo as the president and Nadia Tromp as the secretary.

Phase 1

Evaluation platform:

According to UNESCO | UIA COMPETITION GUIDE, (https://www.uia-architectes.org/webApi/uploads/ressourcefile/32/uiacompetitionguide.pdf) the jury had complete autonomy over the evaluation process.

As an introduction, the co-ordinator of the organizing committee gave a brief overview of Mare, its history, and its significance.

The jury discussed some guiding criteria to inform the individual evaluation process:

- 1. Adequacy of the architectural and urban design concept
- 2. Quality of the urban design areas
- 3. Integration between local and urban context
- 4. Creativity and innovation of the proposed solutions
- 5. Potential to improve the quality of life of the inhabitants
- 6. The pertinence of the overall concept

In addition to these criteria as set by the organizing committee, these further ideas were suggested and agreed by the jury:

- 1. The idea of 'potentiality' rather than 'lack' within Maré.
- 2. Mobility and Sustainability.
- 3. Think architecture beyond the building.
- 4. Not necessarily design buildings, but also systems.
- 5. Strong conceptual language.
- 6. Diversity contemplated in the selection of works to be awarded
- 7. Projects the have the capacity to dream, with eyes on the future, understanding the logics related to barriers, spatial conditions, thinking through systems.
- 8. Holistic approach.
- 9. A clear approach to address spatial segregation and breaking down the physical infrastructural barriers (highways, railways, etc).
- 10. Opportunity for incremental growth through urban infill processes.
- 11. Solutions regarding mobility, transposition, and crossing of Av. Brasil. Infrastructure, sustainability, and public spaces.

Armed with this criterion, the jury set off to evaluate the **180** projects independently, with each juror to select their top ten submissions. The top ten selection by each juror was shared with the organizing committee and tabulated into a schedule. There was a significant overlap on projects selected, with the 40 short-listed projects between the four jury members, 7 of those projects were selected by more than one juror.

Phase 2:

On 23 September 2020, deliberation of the short-listed projects was held. This was a short meeting as Elkin Velasquez Monsalve had not had the opportunity to fully review the short-listed projects, particularly through the lens of UN-Habitat objectives. It was agreed by the jury that this sitting would be postponed to 02 October 2020, to allow the review of short-listed projects. It was agreed that the 7 overlapping projects would form the short-list for the final valuation. The jury was given the opportunity to propose a further additional deserving project for consideration to the jury. Verena Andreatta proposed A58E and Gustavo Utrabo proposed BZLA. Alejandro Echeverri, Nadia Tromp, and Elkin Velasquez Monsalve did not propose any further submissions for consideration.

FINAL DISCUSSION AND JURY SELECTION:

On 02 October 2020, a final discussion and deliberation were held. After a debate of all the short-listed projects, the following projects were selected:

As a first prize, the jury selected ECPF, for its clear economic strategy applied throughout the project from concept to formal solution. The jury appreciated the idea of the favela as an incubator and a solution for households. The refreshing approach demonstrated a good understanding of the local eco-systems – economy – social – identity.

It creates the opportunity for incremental growth with a holistic approach considering the complexities of the site. The project puts livelihood at the centre of the design and the recycling makes a strong connection to the identity of the place. It is a project that could be started easily and improve the lives of the community immediately. In addition to these attributes, the project's graphic creativity and its ability to communicate beyond ordinary architectural representations stand out during the evaluation process.

As a second prize, the jury selected V79Q, for its rigorous approach to urban planning and a good understanding of place. It addressed both the connection to the city and the connection between the two sides of Avenida Brasil. This idea of axis and transverse axis is a strong driver for the project. The public spaces were well integrated into the design and the walkability of the site greatly improved.

As a third prize, the jury selected TA5J, for its beautifully poetic approach to creating spaces of the community through simple, yet bold interventions. Its adaptive re-use of derelict buildings, the re-purposing of the large industrial plot into housing, and the strong links back to the memory of the place were key factors in the jury's decision. The explorations in understanding the site through the lens of 'living gap', 'space gap', and 'social gap' are evident in the approach applied and the formal solution.

HONOURABLE MENTIONS:

Demetre Anastassakis Prize: The jury selected 7Y5G for this honorable mention, for its clear architectural representation to create a buffer of integration between the two sides of Rua Principal. The intentional approach of identifying the gaps in the urban fabric and activating them as places of interest is commendable. The idea to transform factories into houses has also been well explored.

Roberto Burle Marx Prize: The jury selected AZUS for this honorable mention for the vigorous idea of leveraging Maré through Art and the transformation of space through temporal activities. The multi-faceted approach could contribute to the livelihood of the spatial and temporal perspective of the streets and environment.

Luiz Paulo Condé Prize: <u>The</u> jury selected JNHL for this honorable mention, for its conviction in a strong conceptual idea. The human scale of the project connects strongly with Conde's approach. The use of the street as a constructed element and open space as a positive attribute to the design has lead to a very attractive design scheme.

Conclusion

Finally, the Jury highlights the diversity of possible strategies presented that could be implemented in this important context and declare that is very pleased with the quality of the works presented. The jury appreciates the effort of all those involved who gave the perfect support for the judging process.



MARÉ-CIDADE

International ideas competition for architecture students
Rio de Janeiro, Brasil

Minutes of meeting (Annex 1)

Regarding the pre-selected works, on September 18, 2020, the proposals selected by each member of the Jury were brought together, which, considering overlaps, resulted in 28 proposals:

The projects are:

V25T
3TXN
V79Q
A58E
ECPF
BZLA
UZR9
JLV3
F9UC
LS6R
FLXT
JNHL
AZUS

TY5G CXP3 NGNJ RL2A MQBF ZV7M 5JX9 ULAZ AQDS K252 6LAN TA5J GAKX

Coordinator:

Thiago Soveral

Jury:

Gustavo Utrabo

Nadia Tromp

Verena Andreatta

Alejandro Echeverri

Elkin Velasquez

Note from the coordination:

After verification, it was identified that two of the pre-selected proposals did not comply with the terms of the briefing (B. REGULATION; 1. ELIGIBILITY), and therefore were removed from the group.



MARÉ-CIDADE

International ideas competition for architecture students Rio de Janeiro, Brasil

Minutes of meeting (Annex 1)

Sy	ystem ID	Registration code	Author(s):	Advisor(s):	Country:	Academic Institution:
	57	V25T	LÉA PELLETERET		FRANCE	ECOLE NATIONALE SUPERIEURE D'ARCHITECTURE PARIS VAL DE SEIN
l	65	3TXN	НЕ ТАО	YANMIN LIU	CHINA	XIAMEN INSTITUTE OF TECHNOLOGY
l	98	V79Q	XIANGRU ZHAO; YIPIN WANG; LIYUAN LIU	ZHONGQI REN	CHINA	BEIJING UNIVERSITY OF CIVIL ENGINEERING AND ARCHITECTURE
	149	A58E	MARCELO RIBAS MARÇAL	PAULO OLIVATO	BRAZIL	UNIVERSIDADE PRESBITERIANA MACKENZIE
	245	ECPF	YUANCHEN ZHAO; MA YUE; WU WANLING	LI HAO; WU SHANSHAN	CHINA	XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY
5	246	BZLA	NUORAN CHEN; QIANYI LU; XIAOTONG HUANG	HAO LI; MOZE WANG	CHINA	XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY
	274	UZR9	ZHANG GUORONG; PENG YUE; DU XIAOHAN; CHEN YAN	NIE TONG	CHINA	QINGDAO UNIVERSITY OF TECHNOLOGY
	337	JLV3	SALMA MOHAMED KARAM ELBASTY; BASSANT SALEH MOHEY SALEH; MERNA HAROUN WAHIB HAROUN	HOLGER GLADYS; RANA HOSSAMELDIN ELRASHIDY	EGYPT	GERMAN UNIVERSITY IN CAIRO
	372	F9UC	GAOYUZE; SUN HONGXUAN; WANG ZIYAN; CHEN YALIN	GENG XUECHUAN	CHINA	QINGDAO UNIVERSITY OF TECHNOLOGY
	393	LS6R	HUANG WENXIN; LI YUHONG; ZHANG XIRU; AI HUIYING; LI JIAJIA	HAO CHIBIAO; GENG XUECHUAN	CHINA	QINGDAO UNIVERSITY OF TECHNOLOGY
1	423	FLXT	VICTOR AKIO DE OLIVEIRA ITONAGA; ISABELLA DE CARVALHO DERENUSSON; GABRIEL IGOR SILVA LORDELO		BRAZIL	UNIVERSIDADE DE BRASILIA
2	472	JNHL	ISABELA MONSALVE; NATALIE LATORRE VIDALES; MARIA ZAUNER SALAMANCA	JUANITA FONSECA; CAMILO SALAZAR	COLOMBIA	UNIVERSIDAD DE LOS ANDES
	512	AZUS	CUI XUQIU; YANG YUBU; GAO RUIYI	LI HAO; WANG MOZE	CHINA	XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY
	558	7Y5G	YE JIALIANG; ZHANG JINRUI	CHEN JING; LI YUEYAN	CHINA	XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY
	559	СХРЗ	LI HANLIN; WANG ZIXUAN; WANG HAN	WEI DAN; ZHU YUANYOU	CHINA	SOUTHWEST JIAOTONG UNIVERSITY
5	609	NGNJ	TANG XUEER; ZHANG HUILAN	QI DONGJIN	CHINA	SOUTH CHINA UNIVERSITY OF TECHNOLOGY
	644	RL2A	LONG DAYU; DENG YUTONG	WENBO NI	CHINA	BEIJING UNIVERSITY OF CIVIL ENGINEERING AND ARCHITECTURE
В	654	МQВF	PAULO ANDRÉ DA SILVA PEREIRA; SARAH BARBOSA MARTINS SILVA; MARIANA COSTA DO CARMO		BRAZIL	UNIVERSIDADE FEDERAL DO RIO DE JANEIRO (UFRJ)
•	660	ZV7M	LIU YUXUAN; FAN YANING; TIAN YE; ZHAO WENXUAN	JIANG NAIBIN; CHEN XIAOFEI	CHINA	QINGDAO UNIVERSITY OF TECHNOLOGY
	701	5JX9	ROWAN AYMAN; NADA KENAWY; DINA MOHARRAM	ASSOC. PROF. HOLGER GLADYS; RANA HOSSAMELDIN ELRASHIDY	EGYPT	GERMAN UNIVERSITY IN CAIRO
	802	ULAZ	JOÃO PEDRO PINA; BRUNO KRAEMER; GABRIELA CASAL; LEANDRO SILVA; WILSON LOPES	MARINA CORREIA; JULIANA SICURO	BRAZIL	UNIVERSIDADE FEDERAL DO RIO DE JANEIRO (UFRJ)
2	839	AQDS	KEJIE MAO; CHUNYA WU; HAIRUO SUN	YU ZHANG; LI BAO	CHINA	SOUTHEAST UNIVERSITY
3	860	K252	XIANGYU LI; ZEYI SUN; YAN ZHENG; TIANYU LI	YU ZHANG; LI BAO	CHINA	SOUTHEAST UNIVERSITY
1	864	6LAN	XIAO SUN; YI GU; YANWEN XUE; ZHIJIE WANG; KEXU CHEN	YU ZHANG; LI BAO	CHINA	SOUTHEAST UNIVERSITY
	1054	TA5J	FELIPE GIACOMIN GRIPA; GUILHERME SILVÉRIO DIAS; NATHALIA PIMENTA FREITAS PINTO; PRISCILLA MITIE WAZIMA; JULIA MORAIS PEREDO	CAIO SANTO AMORE DE CARVALHO; KARINA OLIVEIRA LEITÃO	BRAZIL	UNIVERSITY OF SÃO PAULO
5	1170	GAKX	MARIA SVETOVIDOVA; DINARA GAZIZOVA; VLADISLAV KRAYUSHKIN	ILNAR AKHTIAMOV; REZEDA AKHTIAMOVA	RUSSIAN FEDERATION	KAZAN STATE UNIVERSITY OF ARCHITECTURE AND ENGINEERING (KSUAE), TIARCH STUDIO

After vernication, it was identified that two of the pre-selected proposals did not comply with the terms of the brief (B. REGULATIONS; T. ELIGIBILITY