

TRANS-CARBON HABITAT CONFERENCE, LISBON, 2024

CONFERENCE PROGRAM

DAY ONE [5th of December]

Auditorium MAC/CCB, PRAÇA DO IMPÉRIO.

RECEPTION AND REGISTRATION9:50-10:00

OPENING SESSION

TCH Organization	10:00-10:10
OA President - Avelino Oliveira	10:10-10:20
CiTUA President - Maria Rosário Partidário	10:20-10:30
INVITED SPEAKER	10:30-11:30
Nadir Bonaccorso Chair	10:30-10:35
Cynthia Echave [ES]	10:35-11:15
Ecological urban transition from a systemic approach	
Debate	11:15-11:30

COFFEE BREAK11:30-11:45

PRESENTATION SESSION 0111:45-12:45

Rui Florentino |Chair|11:45-11:50

TCH1A04 - The determinant role of architecture in encouraging a sustainable mobility	11:50-12:05
TCH1A12 - (Re)defining territorial boundaries: A theoretical framework for the regeneration of estuarine brownfields within the context of urban circularity	12:05-12:20
TCH1A11 - Experimentations in Urban Voids: Transdisciplinary Spatial Practices in Terrain Vague spaces	12:20-12:35
Debate	12:35-12:45

PRESENTATION SESSION 0212:45-13:45

Maria Rita Pais |Chair|12:45-12:50

TCH1B22 - Analyzing the Impacts of Urban Planning Parameters on Environmental Comfort in Buildings: A Case Study of Timóteo, MG, Brasil	12:50-13:05
TCH1B23 - Rethinking the city: reflections through architectural design teaching at Lisbon School of Architecture	13:05-13:20
TCH3B13 - Fostering climate resilience and environmental education through regenerative Design: a collaborative and sustainable approach	13:20-13:35
Debate	13:35-13:45

LIGHT LUNCH TIME13:45-15:00

FORUM POLICIES15:00-17:00

RENOVATION WAVE

MARIA JOÃO RODRIGUES Chair	15:00-15:10
VERONIKA VALK-SISKA EE	15:10-15:25
FRANC MOUWEN EIC	16:00-16:10
Round table guests	
BRUNO MARQUES OA	
VASCO RATO CML	
RUI FRAGOSO ADENE	
RUI DINÍS LISBOA E-NOVA	
Debate	16:45-17:00

COFFEE BREAK17:00-17:20

VIDEO17:20-17:35

TCH2A02- Bioclimatic strategies at urban and building level observed in the Warm-Summer Mediterranean Climate: Montesinho Natural Park's vernacular architecture as a Case Study

Individual Transition to17:35-18:45

FA.Ulisboa, Auditorium |CUBO|

KEYNOTE SPEAKER CONFERENCE18:45-20:00

Rolf Hughes |Chair|

RACHEL ARMSTRONG (BE)

Architecture and Climate Change: Shaping Our Future Through Sustainable Design

DAY TWO [6th of December]

Auditorium MAC/CCB, PRAÇA DO IMPÉRIO.

OPENING SESSION

TCH Organization	10:00-10:10
MAC-CCB Architecture Curator - Mariana Pestana	10:10-10:20
CIAUD President - João Pedro Costa	10:20-10:30
INVITED SPEAKER	10:30-11:30
Joana Mourão Chair	10:30-10:35
Studio Hammer [CH]	10:35-11:15
AS FOUND: adapt, repair, rebuild	
Debate	11:15-11:30

COFFEE BREAK11:30-11:45

PRESENTATION SESSION 0311:45-12:45

Patrícia Lourenço |Chair|11:45-11:50

TCH3A10 - RHAM - The computational emulator of the construction process of a typical Western Algarve house.	11:50-12:05
TCH4A20 - Lime Adobe production - from the past to the future	12:05-12:20
TCH4C06- The contribution of bio-based materials for resilient thermal comfort and regenerative architecture	12:20-12:35
Debate	12:35-12:45

PRESENTATION SESSION 0412:45-13:45

Vitor Alves |Chair|12:45-12:50

TCH3C19 - FROM FORM TO WASTE and vice versa	12:50-13:05
TCH3C09 - Architect as a Doula and the house has his tool	13:05-13:20
TCH3A08 - Rethinking Architecture Permeable Architectures	13:20-13:35
Debate	13:35-13:45

LIGHT LUNCH TIME13:45-15:00

FORUM EDUCATION15:00-17:00

TEACHING REGENERATION

RACHEL ARMSTRONG Chair	15:00-15:10
PEDRO GADANHO PT	15:10-15:25
ROLF HUGHES EIT	16:00-16:10
Round table guests	
FILIPE GONZÁLEZ FA.UL	
MIGUEL AMADO IST	
ALEXANDRA PAIO ISCTE	
ANA BORDALO ISMAT	
Debate	16:45-17:00

COFFEE BREAK17:00-17:20

VIDEO17:20-17:35

Regenerative Materials and Construction earth. bio-based. reused [ETH-Zurich]

Individual Transition to17:35-18:45

FA.Ulisboa, Auditorium |CUBO|

KEYNOTE SPEAKER CONFERENCE18:45-20:00

Miguel Verissimo |Chair|

ALBERT CUCHÍ (ES)

La necesidad de una nueva materialidad en la Arquitectura