

22-24 September 2021

RE-DWELL Workshop #1 Lisbon

Design, planning
and construction
of affordable and
sustainable housing

Lisbon, CIUL - Centro de Informação Urbana de Lisboa
Picoas Plaza Núcleo 6-E,1º, R. Viriato 13, 1050-233 Lisboa



RE-DWELL "Delivering affordable and sustainable housing in Europe" has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 956082

The aim of the workshop is to follow up the development of ESR research by fostering networking between individual research projects and by conducting training activities related to the ongoing structured courses (RMT1 and TS1). Invited speakers from professional practice, academia and local government will address topics related to “Design, planning and construction of affordable and sustainable housing” from multiple perspectives. The lectures will be followed by group discussions and complemented by site visits. A roundtable to discuss transdisciplinary research for affordable and sustainable housing will be open to the public via an online session.

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Timetable

*All local times Lisbon (CET -1)

<p>Day 1</p> <p>Wednesday, 22 September</p>	<p>09:00 to 09:30</p> <p>09:30 to 12:30</p> <p>12:30 to 14:00</p> <p>14:00 to 15:30</p> <p>15:30 to 16:30</p> <p>17:00 to 18:30</p> <p>20:00</p>	<p>Welcome</p> <p>ESRs Research projects</p> <p>Lunch Break</p> <p>Lectures</p> <p>BIPZIP Hands-on Workshop</p> <p>Guided Tour BIPZIP neighbourhood</p> <p>Group Dinner</p>
<p>Day 2</p> <p>Thursday, 23 September</p>	<p>09:00 to 12:30</p> <p>12:30 to 14:00</p> <p>14:00 to 15:30</p> <p>15:30 to 17:00</p> <p>17:30 to 18:30</p> <p>20:00</p>	<p>Roundtable</p> <p>Lunch Break</p> <p>Lectures</p> <p>CASAIS Hands-on Workshop</p> <p>Guided Tour</p> <p>Group Dinner</p>
<p>Day 3</p> <p>Friday, 24 September</p>	<p>09:00 to 12:30</p> <p>12:30 to 14:00</p> <p>14:00 to 15:30</p> <p>16:00 to 17:30</p> <p>17:30</p>	<p>Mini-lectures</p> <p>Lunch Break</p> <p>Housing Design Education</p> <p>Guided Tour</p> <p>Welcome drink and group dinner</p>

Day 1

Wednesday, 22 September 2022

09:00 to 09:30

Welcome

- **Leandro Madrazo**, Project Coordinator RE-DWELL
- **Miguel Brito**, Lisbon Municipality
- **João Crispim**, CASAIS
- **Alexandra Paio**, ISCTE / ISTAR-IUL

ESRs Research Projects

Based on the updated abstracts of the ESR projects (summary, and poster), to play a game involving the members of the network: ESRs, supervisors, co-supervisors and secondment representatives.

Facilitator:
Dr. Carla Sentieri,
School of Architecture,
Universitat Politècnica
de València

09:30 to 12:30 (with a 30-minute break)

ESRs Research Projects

Group activity based on the updated summaries of the ESRs research projects (abstracts, posters).

12:30 to 14:00

Lunch Break

Lisbon Municipality Session

Sustainable Planning and Building: Retrofitting and Urban Regeneration.

Facilitator:
Dr. Alexandra Paio,
ISCTE-IUL

14:00 to 15:30

Lectures

Thirty-minute lectures each followed by questions and answers, and group activities.

Roberto Falanga, ICS

<https://www.ics.ulisboa.pt/en/pessoa/roberto-falanga>

Measuring citizen participation in urban regeneration: a reflection on the construction of the participation index for the Bip/Zip programme in Lisbon.

João Seixas, NOVA FCSH

https://www.fcs.unl.pt/en/college/teachers/jseixas_en/

Lisbon metamorphosis.

15:30 to 16:30

BIPZIP Hands-on Workshop

Thirty-minute lectures each followed by questions and answers, and group activities.

Miguel Brito, Lisbon Municipality

<https://cooperativecity.org/2017/05/07/bipzip/>

Community-led local development.

Laura Sobral e Ana Carolina Farias, ISCTE -IUL

Power-to-coproduce.

17:00 to 18:30

Guided Tour BIPZIP neighbourhood: Affordability and Social Cohesion

Alexandre Saraiva Dias, ORANGEarquitectura

<https://www.orangearquitectura.pt/>

BOAVISTA eco-neighbourhood, an integrated model of sustainable innovation.

20:00

Group Dinner

Co Padaria do Povo

Rua Luís Derouet, 20-A

1250-153, Campo de Ourique, Lisboa

<https://apadariadopovo.weebly.com/>

Day 2

Thursday, 23 September 2022

Research Methodologies and Tools (RMTI Course)

Transdisciplinarity Research for Affordable and Sustainable Housing.

Organizer:
Dr. Adriana Diaconu,
University of Grenoble

09:00 to 12:30

Roundtable

An open debate with guest researchers, moderated by Prof. Flora Samuel, University of Reading.

- **David Clapham**, Professor of Housing and Urban Studies, University of Glasgow.
- **Gilles Debizet**, Professor in Urban Planning, University Grenoble Alpes.
- **Doina Petrescu**, Professor of Architecture and Design Activism, University of Sheffield.
- **Ashraf Salama**, Professor of Architecture, University of Strathclyde.

12:30 to 14:00

Lunch Break

CASAIS Session

Industrialized construction and Green building.

Organizer:
Dr. Vasco Moreira Rato,
ISCTE-IUL

14:00 to 15:30

Lectures

Thirty-minute lectures each followed by questions and answers, and group activities

Miguel Zenha, Minho University

<https://civil.uminho.pt/mazinha/>

Industry construction digital transformation

João Wengorovius Meneses, BCSD Portugal

<https://bcsdportugal.org/equipa/>

Circular economy and sustainability

15:30 to 17:00

CASAIS Hands-on Workshop

Miguel Pires, CASAIS

BIM, Design and Digitalization Applied to Construction

Pedro Lopes, CASAIS

Future buildings - Sustainable and Industrialized Construction

17:30 to 18:30

Guided Tour

CAS AIS Headquarters, with Miguel Pires, CAS AIS.

20:00

Group Dinner

Mezze

R. Angela Pinto 40D | Loja 22/23

Lisboa Mercado de Arroios, Lisboa 1900-069

<https://mezze.pt/>

Day 3

Friday 24, September 2022

Transferrable Skills (TSI Course)

Lectures.

09:00 to 12:30

Mini-lectures

Karim Hadjri & Krzysztof Nawratek, University of Sheffield

1. *Personal qualities and self-management.*
2. *Ethics and data management.*
3. *Open science and IPR.*

Facilitator:

Dr. Karim Hadjri,
University of Sheffield

12:30 to 14:00

Lunch Break

ISCTE Session

Housing Design Education.

14:00 to 15:30

Housing Design Education

Ricardo Agarez, ISCTE

<http://urbinlab.fa.ulisboa.pt/index.php/5-one-hundred-years-of-public-policies-in-portugal-1918-2018>

Public housing policies in Portugal, 1918-2018: A brief retrospect.

Joana Pestana Lages, ISCTE

<https://www.dinamiacet.iscte-iul.pt/research-team/Joana-Pestana-Lages>

Housing, challenges of urban interventions on self-produced places and search for spatial justice.

Facilitator:

Dr. Paulo Tormenta Pinto,
ISCTE-IUL

16:00 to 17:30

Guided Tour

Housing in Marvila: From self-build to Social Housing innovation, with Tiago Mota Saraiva, ateliermob and Ana Catarino, ateliermob

<https://www.ateliermob.com/>

17:30

Welcome drink and group dinner

Me nú, Fábrica Braço de Prata

Rua da Fábrica de Material de Guerra, 1

1950-128 Lisboa -153, Campo de Ourique, Lisboa

<https://www.bracodeprata.com/menu/>



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