

CONSERVATION / SUSTAINABLE DESIGN



EAAE Conservation Network Workshop

21-24 September 2022 | Faculty of Architecture, University of Porto

Workshop “Conservation/Sustainable Design”

In a world marked by an unprecedented consumption of resources, the cycle of the continuous demolition-replacement of constructions has irreversible cultural, environmental and social consequences, recently aggravated by a global pandemic and climate change. As stated in the UN 2030 Agenda for Sustainable Development (UNESCO, 2016), every effort must be made to protect and safeguard the world’s cultural and natural heritage (Goal 11.4). The adoption by the UNESCO General Assembly of the "Recommendation on the Historic Urban Landscape" (2011) also reiterates the urgent need for an integrated approach to heritage resources, based on the demand for more sustainable urban development models.

The European Commission is actively engaged in addressing these global challenges through programmes such as the Green Deal and the New European Bauhaus. These agendas focus on increasing sustainability, resilience and inclusivity in the built environment, together with the maintenance of high-quality design standards (Davos Baukultur Quality System, ICOMOS European quality principles for EU-funded interventions with a potential impact upon cultural heritage). The European Association for Architectural Education (EAAE) is fully aligned with these policies as stated at the Deans’ Summit “Change the game – take responsibility – nurture sustainability – change the world” (2021) and at the EAAE “Sustainable Development Goals Workshops” (2021/2022) which addressed architectural education and research within the urgent demands of climate change and sustainable development.

The EAAE Conservation Network Workshop to be held in 21-24th September 2022 proposes to reflect on these worldwide challenges, by examining the specific case of the city of Porto as a starting point for a broader debate on other international examples. Twenty-five years after being listed as World Heritage (1996), the Historic Centre of Porto (and the city as a whole) came under great pressure due to rising tourism and real estate speculation, which have arisen debates on its possible impacts on the loss of population, as well as on the authenticity and integrity of the listed area. However, effects of the pandemic (namely the restrictive health measures) have forced to rethink the previous development model largely focused on tourism.

This present-day scenario calls thus for reflection about life, management and intervention in urban settlements, including those included on the World Heritage List (and others of national and local recognition) towards sustainable and integrated management strategies, resilient to the rapid changes and to the emerging defies.

Fifteen years have now passed since the 1st EAAE-Conservation Network Workshop in Genoa (2007) on the subject of ‘Teaching Conservation/Restoration of the Architectural Heritage: Goals, Contents and Methods’. The workshop in Porto will also include a round-table for sharing experiences on lessons learned in the last years while tackling the current global challenges as crucial key factors for the future consolidation and sustainability of the Conservation Network.

TOPICS

The **Workshop “Conservation/ Sustainable Design”** intends to foster discussion on different **levels of conflict** existing nowadays in historic cities, using the Historic Centre of Porto as starting point for a broader discussion in groups on the following main topics.

1- Heritage Conservation *versus* Urban Development

The balanced integration between Heritage Conservation and Urban Development is one of the most prominent challenges in historic cities, as stated in the UNESCO Recommendation on the Historic Urban Landscape (2011). Which are the methodologies, tools, and strategies to achieve more sustainable, inclusive and resilient urban management/ conservation practices?

2- Contemporary Design *versus* Pre-existing Features

The relation between ‘new and old’ has always been one of the major defies for architectural design in historic cities, either relating to urban voids or to pre-existent structures. Which are the quality principles for architectural heritage intervention, promoting integration of new design with pre-existing features while respecting authenticity and cultural values?

3- Traditional *versus* Innovative Technologies

While traditional solutions are generally more compatible with pre-existing structures, they are not always feasible because of the availability of materials, know-how, regulation standards, etc. How to foster compatible interventions and respond to the current demands for sustainability (energy efficiency, low carbon emissions, materials recycling, etc.) in management, conservation and maintenance plans?

ABSTRACT INSTRUCTIONS:

Participants are invited to submit a short abstract before June 20th, 2022. Submission of abstracts should be performed by e-mail: eaee.conservation2022@gmail.com

Name, title, institution, country, EAAE member/non member, topic (1, 2 or 3) text approx. 200 words.

IMPORTANT DATES:

- Submission of abstracts and registration: 20^h June 2022
- Acceptance of registration and abstracts: 15th July 2022
- Contribution payment: 30th July 2022
- Workshop: 21-24th September 2022

Scientific Committee

Loughlin Kealy (Emeritus Professor, University College Dublin, Co-coordinator of EAAE Conservation Network)

Stefano Francesco Musso (Professor, University of Genoa, Co-coordinator of the EAAE Conservation Network, University of Genoa)

Rodica Crisan (Emeritus Professor, Ion Mincu University, Bucharest)

Donatella Fiorani (Professor, University Sapienza, Rome)

Giovanna Franco (Professor, University of Genoa)

Teresa Cunha Ferreira (UNESCO Chair, University of Porto)

Organizing Committee (University of Porto)

Board of the Faculty of Architecture

João Pedro Xavier

Teresa Calix

Local Organization

Teresa Cunha Ferreira

Rui Fernandes Póvoas

Nuno Valentim

Joaquim Lopes Teixeira

Clara Pimenta do Vale

Ricardo Rodrigues

Domingas Vasconcelos

Pedro Murillo de Freitas

Tiago Trindade Cruz

David Ordóñez Castañón

Workshop Programme: 21-24th September 2022

1st day – Registration and Plenary Session (Faculty of Architecture)

16.00. Plenary session

João Pedro Xavier (Dean Faculty of Architecture), Stefano Musso (EAAE Conservation Network), Pedro Baganha (Municipal Council of Porto)

16.15. Introduction to Porto; Management and Sustainability Plan of the Historic Centre of Porto (Rui Loza, Consultant Municipal Council of Porto; Coordinator of the Management Plan)

17.00. Introduction to Guimarães (Ricardo Rodrigues, Municipal Council of Guimarães)

17.30. Workshop Presentation “Conservation/ Sustainable Design” (Teresa C. Ferreira, University of Porto)

17.45. Wrap up & closing remarks (Loughlin Kealy)

Cocktail FAUP

2nd day – Study Trips (Guimarães-Porto)

9.00. Departure to Guimarães (FAUP)

10.00. Visit to the Historic Centre of Guimarães

12.30. Free lunch in the Historic Centre of Guimarães

13.30. Departure to Porto

14.30. Visit to the Historic Centre of Porto

17.00. Six bridges cruise

18.30. Wine, taste & fado

19.30. Social Dinner

3rd day – Group Discussions (Faculty of Architecture)

9.00. Group discussion

13.00. Lunch & visit to the Faculty of Architecture

14.30. Group discussion

17.00. Round table. ‘Recent challenges on education and research in conservation’ (what, who, how)

Free evening

4th day – Conclusions (Faculty of Architecture)

9.00. Group Discussion

11.00. Plenary Session: Presentations & Conclusions

Faculty of Architecture of the University of Porto (FAUP)

The University of Porto, whose origins date back to the 18th century, is currently one of the most relevant education and research institutions in Portugal. Close to 31,000 students, 2,300 teachers and researchers along with 1,700 administrative staff attend its 15 schools and 69 scientific research units, spread across 3 university campuses located in the city of Porto.

As an organic unit of the University of Porto, the Faculty of Architecture (FAUP) is a centre for the creation, transmission and diffusion of disciplinary knowledge in the area of architecture, construction and urban studies. FAUP, also known as "Porto School", is a worldwide reference in Architecture graduation and one of the very few schools in the world that has as former students and professors, two Pritzker prize winners: architects Álvaro Siza and Eduardo Souto de Moura.



Workshop Venue and Visit - Faculty of Architecture
(Design by Álvaro Siza 1985-1993; Conservation 2014-2019)



Visit to the Historic Centre of Guimarães (coord. Fernando Távora, GTL, Municipal Council since 1980s)



Visit to the Historic Centre of Porto

Accommodation suggestions

Suggestion #01

HF HOTELS

- HF TUELA PORTO ***

Rua Arquitecto Marques da Silva, 200 (a 12-minute walk to FAUP); 81 €

- HF TUELA PORTO Ala Sul ***

Rua Gonçalo Sampaio, 282 (a 12-minute walk to FAUP); 95 €

- HF HOTEL IPANEMA PORTO ****

Rua do Campo Alegre, 156/172 (a 10-minute walk to FAUP); 95 €

- HF IPANEMA PARK *****

Rua de Serralves, 124 (a 19-minute walk to FAUP); 110 €

Rooms include breakfast and should be booked through. Double room plus 5/10 € per day

In addition to the tariff, the hotel charges a municipal tax of 2,00€ per day and person.

Special rate for EAAE workshop through the link bellow

<https://eaaeporto2022.hfhotels.com/>

Suggestion #02

ABC HOTEL PORTO BOAVISTA***

Avenida da França, 168-178. 4050-276 Porto (a 23-minute walk to FAUP)

Rooms include breakfast and must be booked through [this link](#), inserting the code ABCBOAVISTA.

In addition to the tariff, the hotel charges a municipal tax of 2,00€ per day and person.

Suggestion #03

[BOAVISTA CLASS INN](#)

Avenida da Boavista, 621. 4100-127 Porto (a 20-minute walk to FAUP)

- Single Room: 60 €/day
- Double Room: 70 €/day

The 14 rooms available in this guesthouse include breakfast and must be booked through [this e-mail address](#).

In addition to the tariff, the hotel charges a municipal tax of 2,00€ per day and person.

Suggestion #04

[VINCCI HOTELS](#)

Alameda de Basílio Teles, 29 (20-minute walk to FAUP)

Free cancellation until 28th of June.

Breakfast included must be booked through [this link](#).

Taxes are included in the booking price.

Suggestion #05

[GRANDE HOTEL DO PORTO](#)

Rua de Santa Catarina, 197 (17-minute by car to FAUP)

- Double Room: 78,85 €/day

Free cancellation up to 24 hours before the arrival (except no refundable rates)

Free breakfast from 7.00 to 10.30.

Taxes are included in the booking price.