

SEALabHaus

Atlantic New Laboratory for Architecture, Heritage, Culture, and Tourism of the Sea



FIND OUT THE LATEST NEWS FROM THE SEALabHaus PROJECT

SEALab & THE NEW EUROPEAN BAUHAUS



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SEALabHaus is introducing an innovative and integrated approach, inspired by the New European Bauhaus, through the collaborative design of a transnational laboratory for the Atlantic Area. It is conceived as a community for innovation, research, dissemination and peer learning, in which the university partners are referents in terms of applied research on the different themes to be worked on.

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During the first semester of 2024, SeaLabHaus partners have participated in various meetings. The first steering committee meeting was held online. Then the Kick Off Meeting was held in Coruña, Spain. This meeting was organized by the project leader UDC on the 13th of May, together with the first Transnational Forum of the Architecture of the Sea on the 14th and 15th of May.

SEALab TRANSNATIONAL FORUMS

Co-funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or Managing Authority/ Joint Secretariat of the Interreg Atlantic Area Programme. Neither the European Union nor the Interreg Atlantic Area bodies can be held responsible for them.

ARCHITECTURES OF THE SEA

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I Transnational Forum. Architectures of the sea.
May 14th & 15th, 2024. ETSAC. A Coruña. Spain.

SEALab STARTING POINT

The forum marks the initial stage of the SEALabHaus project, led by the University of A Coruña and financed by the Interreg Atlantic Area 2021-2027 programme through the European Regional Development Fund. SEALab aims to create a platform to disseminate initiatives that help transform, revitalise and enhance the coastal ecosystem, its architecture, culture, goods and professions in balance with the sea as a factor of resilience, well-being and sustainability.



COASTAL ARCHITECTURE

The forum was proposed as a meeting place for reflection on the architecture of the sea and its associated landscape, on how these buildings have shaped the Galician coast. It was presented by the General Director of Fisheries Development, Marta Villaverde, and Sea Councilor, Alfonso Villares, it gathered for two days renowned experts in the field such as the Galician architects Alfonso Penela, Juan Creus, Covadonga Carrasco, Óscar Fuertes and Iago Fernández, who presented award-winning projects such as the refurbishment of Porto do Son, the rehabilitation of the Ciprián Traditional Shipyard in Outes and the rehabilitation of an old salting factory as a rural house in Aldán.

CASE STUDIES

The objective is to demonstrate a contemporary approach to maritime heritage, which involves studying good practices through architectural recovery and the collective memory of trades, with the aim of enhancing the entire maritime heritage.

HERITAGE RESTORATION

Among the initiatives presented were the intervention on the Quilmas fishermen's warehouse and the interventions on the seafront, carried out by Juan Creus and Covadonga Carrasco, of CreuseCarrasco; the restoration of the fishermen's huts in the port of Mutriku, by Miriam Varela and Santi Lorenzo; the transformation of the old cetárea of Tapia de Casariego, by Jovino Martínez Sierra Arquitectos; and the landscape adaptation and intervention on the Lepe traps, by María González and Juanjo López.

SEALabHaus EXPLORATION IN RÍA DE MUROS-NOIA

Day 2 of the I Transnational Forum Architectures of the Sea.

15th of May 2024. Visits organized by our lead partner Universidad da Coruña.

CONDITIONING OF THE HARBOR OF PORTO DO SON

First stop was made at The Harbor of Porto do Son where a reorganization was carried out to restore the historical connection to the berth with rough-hewn concrete as the connecting element: esplanades, tiers, and lookout points marked by a framework of wooden posts and beams that reference traditional drying structures.

Following this, partners enjoyed a stroll along the dune system at O Cruceiro beach, which has been enhanced through the planting of native vegetation to protect the sand accumulation from wind erosion.



THE CULTURAL SIGNIFICANCE OF NOIA'S COCKLE



Noia is the only fishermen's guild in Galicia that operates its own kennel.

During their visit to the Noia Fishermen's Guild laboratory and seafood nursery of the Noia Fishermen's Guild in Outes, partners learned that one of the hallmarks of the Noia cockle is its quality, stemming from sustainable resource management closely linked to the efforts made in terms of traceability.

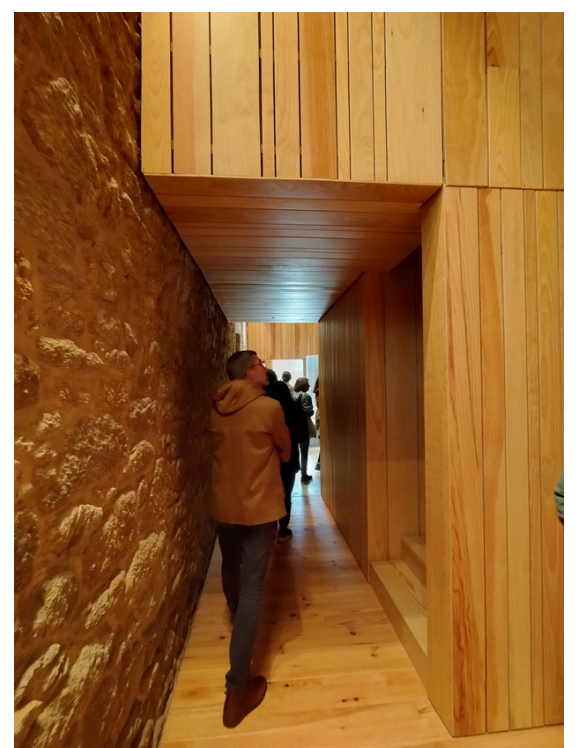
The cockle from Noia also opts to be recognized for the intangible heritage value associated with this artisan activity. In this sense, the guilds and municipalities of the Muros-Noia estuary are immersed in an initiative that seeks Unesco recognition of the culture of shellfish in the estuary as Intangible Cultural Heritage.



REHABILITATION OF THE CIPRIÁN TRADITIONAL SHIPYARD

Galicia had more than one hundred traditional shipyards along the coast, but currently there are only ten left standing. For the renovation project of the traditional shipyard Ciprián, which was already in an advanced state of ruin, a study was carried out to put into context the history and art of the building and its importance as a maritime heritage of the Outes coastline.

Today, the building is used for cultural purposes, respecting and not forgetting its traditions. It is built of wood, granite, and tile, taking advantage of local resources as well as construction techniques typical of riverside carpentry.



SEA & SUSTAINABILITY

II Transnational Forum. Sea and Sustainability.

July 4th and 5th, 2024. FAUP. Porto. Portugal.

GOOD PRACTICES ON BLUE TOURISM IN PORTUGAL



FAUP, 2024 © Ricardo Raminhos

As part of the Faculty of Architecture of the University of Porto (FAUP) participation in the SEALabHaus project the II Transnational Forum on Sea and Sustainability was organized by FAUP researchers from the Center for Studies in Architecture and Urbanism (CEAU), coordinated by researcher André Tavares, and held on July 4 and 5, 2024, at FAUP premises. The Forum has been a time for meetings, debates and activities to co-create innovative strategies and practices to support the development of sea-related tourism. Focus has been made on the selection of good practices and case studies in the region.

ANGEIRAS CASE

The fishing community of Angeiras is a case study that gives a sense of the complex relationship between marine ecosystems and coastal architecture, its characteristic stone houses, built near the beach, are used in conjunction with vessels operating small-scale fisheries that target a variety of species including pouting, sea bass, shrimp, lobster, and octopus.

CASE STUDY WORKSHOP

At previous meeting, partners agreed in the definition of the selection to be carried out to separate the identification of case studies as sites with latent potential from the good practices that have proved to work. In this context, participants conducted a field workshop in Angeiras, Matosinhos, the goal was to identify the elements related to the fishing activities by delving into practical exploration. The focus was on analyzing, through direct observation and conversations, the interactions between fishing and tourism and the possibilities to create a link between the two sectors.



Angeiras, 2024 © Ricardo Raminhos

INMERSED IN THE WAVES

Day 2 of the II Transnational Forum Sea & Sustainability.

5th of July 2024. Visits organized by our partner Universidade de Porto.

»»» “OUR LAND IS THE SEA” EXHIBITION

Our first stop was the captivating exhibition “Our Land is the Sea” at Figueira da Foz. Curated by the insightful Miguel Figueira, the exhibition is an invitation to reverse our usual point of view and think about land from the perspective of the sea. Miguel’s passionate narration brought the stories behind the exhibits to life, leaving us with a deep appreciation of how the sea determines how we live on land.

We then embarked on a boat trip to Cabedelo, upon arrival, we were welcomed by Eurico Goncalves, founder of the +Surf Association. Eurico shared insights into the local surf culture and sustainable development initiatives that have shaped Cabedelo into a thriving community through ocean culture, art, music and gastronomy. In this sense, the association promotes the festival Gliding Barnacles every year.



»»» SUN-DRIED FISH HERITAGE OF NAZARÉ



Post-lunch, we boarded the bus for Nazaré, to meet Mário Bulhões, who guides us through Nazaré Cultural Center housed in the building of the former Fish Market (la lonja). The Nazaré fish market was the first auction in the country where fish began to be sold by the kilo and not by the unit. Now the space hosts an exhibition of photos and typical regional costumes.

Arriving at the beach of Santa Cruz, we can see the drying process of Nazare Sun-Dried Fish Tradition, which has one of the largest drying sheds and markets for dried fish in the country. In many Portuguese fishing villages, drying fish is a fundamental part of their history. This custom arose from the need to preserve fish for as long as possible, so that families had access to it when they needed it, the species most used for drying are horse mackerel, sardines and octopus, due to their abundance. In Nazaré dried fish is living history and represents part of the cultural and gastronomic tradition of the town.

»»» TRIBUTE TO SURFING: FORTE SÃO MIGUEL ARCANJO

Our exploration continued with a visit to the centuries-old Forte São Miguel Arcanjo, located above the Praia do Norte. The interior houses an exhibition of surfboards used by many of the world's top surfers in Nazaré as a tribute to surfers and Nazaré’s surfing culture. Here, João Graça, president of Nazaré Qualifica, the municipal company dedicated to promote North Beach and the Nazaré Wave, explained the unique under-sea geological feature that create the giant surf waves that make Nazaré so unique as far as coastal surf. The Nazaré Canyon is one the largest submarine trenches in Europe. As the day drew to a close, we enjoyed a thrilling catering provided by Sea Lovers, a project of the Chef Patrícia Borges, who has focused her professional career on the theme of the sustainability of marine resources.



Lunch at +Surf Association premises was a delightful affair, featuring local cuisine that celebrated the flavors of the sea. We were welcomed with Sadinha Assada. We then enjoyed the iconic and traditional Portuguese fish stew (Caldeirada de Peixe).

PATH FORWARD FOR SEALabHAUS

Promoting blue tourism and cultural projects aligned with NEB values in Atlantic coastal regions.

»»» I & II FORUMS KEY OUTCOMES

The I Transnational Forum on "Architectures of the Sea" in A Coruña and the II Transnational Forum on "Sea and Sustainability" in Porto have significantly contributed to the project's objectives promoting sustainable, inclusive, and beautiful blue tourism and have laid a solid foundation for the SeaLabHaus project's ongoing activities, particularly the development of the Catalogue and study of the Atlantic maritime heritage and landscape.

By fostering knowledge exchange, community engagement, and collaborative dynamics, the forums have provided a clear path forward. As the project progresses, the insights and connections formed during the forums will continue to drive the co-design of the transnational New Bauhaus Laboratory of the Atlantic area and promotion of social innovation and specialization in sustainable blue tourism and sea-linked CCI sectors.

»»» UPCOMING FORUM ON BLUE TOURISM

Our next Transnational Forum on Blue Tourism will take place in the beautiful French region of Brittany the 7th and 8th of October 2024. Hosted by our partner, the Université Bretagne Sud (UBS), this forum will bring together experts, stakeholders, and community members to explore innovative strategies and practices for sustainable blue tourism.

Join us in Brittany, France and contribute to the future of maritime heritage and sustainable tourism!

Follow us on social medias to stay informed!

Find Out More
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<https://udc.es/sealabhaus/>

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