



Palma de Mallorca **SAVE THE DATE**

**Architects as facilitators
of the energy transition**
insights from the ARV experience in Palma

13th of September 2024 | 15:00-19:00
Col·legi Oficial d'Arquitectes de les Illes Balears

ARV awareness-raising workshop 'Architects as facilitators of the energy transition: insights from the ARV experience in Palma'

Location: Col·legi Oficial d'Arquitectes de les Illes Balears

<https://maps.app.goo.gl/6jGi3WEaUsZfKwG3A>

Date: 13 September 2024 | 15:00 – 19:00 CET

As the relevance of energy transition grows at the EU level, environmentally sustainable architecture plays a key role in reducing carbon emissions from buildings and increasing awareness about sustainability. Innovations in the architecture field are not only about creating visually appealing but also community-centred environments for their users. Can architectural design serve as a catalyst for raising awareness about energy transition? Can new designs and tools be envisioned to create spaces according to the three NEB principles: beautiful, sustainable, and together?

We will use these questions as a kick-start point for discussion at the event '**Architects as facilitators of the energy transition: insights from the ARV experience in Palma**' on **13 September in Palma de Mallorca (Spain)**. The event is hosted by the Municipality of Palma de Mallorca and the Architects' Council of Europe within the [EU-funded project ARV](#), and it will include an exhibition on the renovation solutions implemented by the Palma municipality, a site visit to the [Palma Climate-Positive Circular Community \(CPCC\)](#), and a networking cocktail.

Join our awareness-raising event in Palma de Mallorca to discover a wide range of replicable solutions for designing sustainable buildings, in the context of the Palma CPCC, one of the ARV six demonstration projects around the EU. **Claudi Aguiló Aran (dataAE architectural firm)** will be a keynote speaker at the event, as he will illustrate the design of the IBAVI's Social Housing PEB (Positive Energy Building), also part of the Palma CPCC. First results of the testing of integrated photovoltaics in the GESA building will be presented by IREC (Catalonia Institute for Energy Research). Insights from the new buildings in Nou Llevant and experiences in the Urban Living Lab complete the

program.

The event is organised in the framework of the EU-funded project [ARV](#), an H2020 project aiming to create climate-positive circular communities in Europe and increase the building renovation rate on the continent. The ARV project aims to demonstrate and validate attractive, resilient, and affordable solutions that significantly speed up deep energy renovations in four different climatic zones in Europe and the deployment of energy and climate measures in the construction and energy industries.

Registration link [here](#) (in Spanish)

Agenda

15:00 – 15:15	Welcome and registration	
15:15 – 15:30	Overview of actions triggered by the ARV project in Palma	Marta Amer (Palma City Council)
15:30 – 15:45	Experience and lessons learnt on the Palma Es Laboratori Living Lab	Marta Nicolau (Palma City Council)
15:45 – 16:00	Integrated Photovoltaics in GESA Building: first results and evaluation	Jaume Salom (IREC)
16:00 – 16:15	Architectural quality in a new highly efficient residential building in Nou Llevant	Oscar Negre (Metrovacesa)
16:15 – 17:30	35 social housing units in La Soledat, Palma	David Mayol Laverde (IBAVI), Claudi Aguiló Aran (dataAE)
17:30 – 18:00	Wrap-up, networking cocktail	
18:00 – 19:00	Visit to the IBAVI demo site	

Moderator: Marta Nicolau (Palma City Council)