



JASPERS Networking Platform

Webinar: Enhancing stakeholders' knowledge and applicability of climate change measures for hospitals and health infrastructures

Date: 2nd July 2024, from 10.00 to 12.00 CET

Location: Virtual meeting - WebEx

JASPERS Networking Platform

JASPERS (Joint Assistance to Support Projects in the European Regions) provides independent advice and capacity-building support to beneficiary countries to help prepare and assess high-quality projects to be co-financed by EU Structural and Cohesion Funds (including Just Transition Fund), by the Instrument for Pre-accession Assistance (IPA) and by the Connecting Europe Facility (CEF). In the 2021-27 programming period JASPERS has an increased focus on knowledge sharing and on strengthening the capacities of public administrations and project promoters involved in the preparation and implementation of EU-funded programmes and projects.

The JASPERS Networking Platform was created to complement JASPERS project advisory operations by implementing knowledge sharing and capacity-building activities, as well as fostering dissemination of good practices and exchange of experiences among all EU member states, pre-accession countries and other JASPERS Stakeholders.

More information is available at <https://jaspers.eib.org/knowledge/index>

Description of the Webinar

The health sector is one of the most CO₂-intense sector of economy, however at present this trend is evolving. In fact, many health sector organizations advocate the reduction of CO₂ emissions while recognizing the importance of proofing them against climate risks, such as flooding or storms.

Currently there are promising results which need to be further boosted, in terms of reduced energy consumption and increased energy efficiency, adoption of renewable energy sources making hospitals self-sufficient in case of power-cuts, enhanced thermo-isolation generating better living conditions and reduced expenses for cooling and heating, enhanced resilience to climate hazards, increased living and working conditions for the hospitals' occupants, and green procurement.

Within this framework the existing approach on climate proofing is rather analysed from the *ex-ante* perspective, centred on the fulfilment of CPR requirements for projects financed both in the 2014-2020 and the 2021-27 programming periods. A review of experience to date, which incorporate lessons learnt from the direct experience of health stakeholders and operators when implementing climate requirements is missing and is considered relevant to enrich knowledge-sharing with stakeholders.

JASPERS has completed an assignment aimed at understanding which are the most effective climate change approaches and solutions for health infrastructures. The intention is to introduce them in future EIB and EC projects as advisory tools to assist project promoters during project preparation.



There are two kinds of Beneficiaries:

- The health infrastructures, as they could implement the climate's proposed working methodology and associated outputs.
- The Managing Authorities of the EU funds are expected to benefit from the increased demand for funding to implement investments linked to climate change measures.

Why attending the Webinar

- ✓ The six project's outputs represent a valid operational support along the hospitals' journey to become less carbon-intensive, and more resilient to climate hazards. The Webinar will illustrate them.
- ✓ Accessing an integrated approach on how to address climate change for health infrastructures, where emerging trends for climate mitigation and adaptation are presented.
- ✓ The cases-study demonstrate that decarbonising health infrastructure is an achievable task.

The assignment's results were converted into outputs, covering the following topics:

- Staffing for climate change
- Criteria for green procurement of goods and services for health infrastructures
- Energy demand and efficiency
- The potential benefits from climate adaptation
- Developing a Climate Action Plan

The webinar will be held in English language, participants will have the chance to join the Q&A session.

Participants are encouraged to submit questions and to share their own experiences related to the webinar's topics when filling the pre-event questionnaire included in the on-line registration form.

Questions submitted before the delivery of the webinar will be addressed in the Q&A session.



FINAL AGENDA

10:00 – 10:15	Welcome and introduction on JASPERS and available capacity-building support Massimo Marra, Principal Advisor, Capacity Building Coordinator, JASPERS, EIB Sebastian Hyzyk, Head of Small Businesses and Innovation Advisory Division, JASPERS, EIB
10:15 – 10:40	Enhancing stakeholders' knowledge and applicability of climate change measures for hospitals and health infrastructures Project: results achieved Sergio Carpano Neuschuler, Climate and Environmental Expert, Small Businesses and Innovation Advisory Division, JASPERS, EIB
10:40 – 11:00	Hospital experience: reducing energy demand at Helsinki Bridge Hospital Jani Walkama, Environmental Manager Real Estate and Facilities, Environment Agency, HUS Helsinki University Hospital
11:00 – 11:20	Moving towards green procurement: progress on anaesthetics Francesco Barone-Adesi, Associate Professor of Public Health CRIMEDIM – Center for Research and Training in Disaster Medicine, Humanitarian Aid, and Global Health, Università del Piemonte Orientale in Novara - Italy
11:20 – 11:40	Hospital experience: The Carbon Management Plan Toolkit implemented at Valencia Hospital. Maria José Mora, Innovation Manager. The Department of Health Xativa – Ontinyent, Valencia, Spain
11:40 - 11:50	Final Questions & Answers All speakers
11:50 -12:00	Closing Remarks Sebastian Hyzyk, Head of Small Businesses and Innovation Advisory Division, JASPERS, EIB
