



**IFHE
2020
ROMA**



GLOBAL CLIMATE ACTION AND ENERGY REQUIREMENTS

A MODERN APPROACH, THE WORK ORGANIZATION, THE VISION
AND THE FUTURE ROLE OF HEALTHCARE ENGINEERING



26TH CONGRESS
OF INTERNATIONAL FEDERATION
OF HOSPITAL ENGINEERING



ROME, ITALY - 23/28 MAY 2020

Invitation to participate in the International Award 2020 Climate Change and Sustainability of Healthcare System

The effects of Climate Change on human health and wellbeing are increasingly gaining universal recognition, underpinned by research including a most impressive recent publication from the Intergovernmental Panel on Climate Change.

The growing importance of the healthcare system role and its potential especially contributes to Community Preparation for the prevention and reduction of risks related to climate change effects (adaptation to climate change) as well as reducing the negative effects of inevitable climate-related disasters (risk reductions).

It is of vital importance to continue to raise awareness of this issue both internally to the health community as well as the external community at all levels and its governing structures. To this end, IFHE and SIAIS have decided to create a specific International Award 2020 **“Climate Change and Sustainability of the Healthcare System”**.

The award is conferred to projects which increase awareness of the Climate Change challenge and the pressure/risks to health facilities and communities, projects which include documents, research (in progress or completed) and studies with a focus on the following issues:

- a. Promoting awareness of sustainability in the whole health system, from hospitals to home care and the link between environmental health, in particular that of the city and urban areas, and community health and wellbeing
- b. Action programmes on existing health facilities to adapt to changing local environmental conditions as well as a consideration of particular social situations exacerbated by Climate Change (e.g. heat-waves in poorer areas of cities)
- c. The Role of health facilities and the development of relationships with government bodies, particularly in the preparedness against natural disasters related to Climate Change and risk prevention.

The competition is divided into two sections: 1) Hospitals 2) Homecare.

For the Award “Climate Change and Sustainability of the Healthcare System”, in 2020, entrants are required to comply with the following criteria:

Energy - Innovation in the management of energy and consumption reduction aspects.

Materials - Use of eco-sustainable materials and low energy impact construction techniques.

Management - Design solutions aimed at managerial sustainability (routes, water, air, waste, etc.).

Climate Change - Adoption of solutions to face the greatest risks due to climate change.

Accessibility - Urban insertion and study of external and internal mobility.



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Participating

You can enter the Award 2020 “Climate Change and Sustainability of the Healthcare System” Contest by registering on the IFHE 2020 congress website www.ifhe2020roma.info

All projects must be submitted to the website between **16 September 2019** and **30 November 2019**. If you are planning to enter, please inform us by pre-registering.

For more information on the Award 2020 “Climate Change and Sustainability of the Healthcare System”, please check our website www.ifhe2020roma.info

Submission requirements

You must complete all sections of the application form. If any sections are not relevant for the documents or studies, please indicate by entering N/A as a response.

The **winner** of the Award 2020 “Climate Change and Sustainability of the Healthcare System” will be announced at the 26th Congress of the International Federation of Hospital Engineering. The Congress will be hosted by the Italian Society for Healthcare Engineering and Architecture (S.I.A.I.S.) in Rome, Italy 23-28 May 2020.
