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Vice President:	Josu Jimenez Idoeta	Asturias Central University Hospital
Secretary:	Daniel Riera Pascual	Cabueñes University Hospital
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Technical Commission:	Francesc Castella Gimenez	

Martin Herrero Fernandez

38TH AEIH SEMINAR AWARDS

AWARDS TO THE BEST ABSTRACTS

The Scientific Committee of the 38th Hospital Engineering Seminar together with the Spanish Hospital Engineering Association sponsor the awards and they are exclusively for the abstracts presented by professionals:

- First prize 3.000 € - Second prize: 2.000 € - Third prize: 1.000 €

The Scientific Committee will announce the winner during the closing of the conference.

"INGENIEERING IN ACTION" AWARDS, GIJON 2021

"INGENIEERING IN ACTION" AWARD: RESPONSE TO THE PANDEMIC

Teams of engineers, architects and/or technicians who have implemented sanitary resources to respond to the pandemic.

"INGENIEERING IN ACTION" AWARD: CLIMATE EMERGENCY

Teams of engineers, architects and/or technicians who have implemented the reduction of energy consumption in health centers.

The prizes awarded will be announced during the closing of the 38th Seminar and in both cases they are a recognition of the work carried out and, in no case, imply a monetary reward.

To consult the rules, requirements and delivery of the "Engineering in action" prizes, please visit the conference website, in the section of abstracts/awards.

www.congresodeingenieriahospitalaria.com/gijon2021/

REGISTRATIONS

- Conference Attendee: Registration Fee *
- AEIH members / IFHE-UE members: 530 €
- Non-members (AEIH / IFHE-UE): 650 €

Included: Attending the Seminar, documentation, coffee breaks, work lunches, social events and official transfers.

* Members of the AEIH / IFHE-UE updated with their payment of fees until the date of the congress registration

CONFERENCE VENUE

Gijon Conference and Exhibition Centre Paseo Dr. Fleming, 481, 33201 Gijon

TECHNICAL SECRETARIAT

Eurocongres +34 958209361 organizacion@eurocongres.es

www.aeih.org www.congresodeingenieriahospitalaria.com/gijon2021/



38 SEMINARIO DE INGENIERÍA HOSPITALARIA CONGRESO NACIONAL

9th EUROPEAN CONGRESS OF IFHE-UE

Gijón 27-29 de Octubre de 2021

BREATHE











Dear colleagues,

After a few intense months in which you have demonstrated the capacity of hospital engineering and architecture setting up ICUs and hospitals from scratch, installing medical gases, preparing all the necessary equipment, such as respirators and others ... and demonstrating your competence and commitment from invisibility. The moment of visibility has come, and I have the honor, on behalf of the Spanish Association of Hospital Engineering, on behalf of the Organizing Committee and on my own, to present and to invite you to participate in the 38th Seminar of Hospital Engineering, National Congress to be held in Gijón (Principality of Asturias) in October 2021.

I look forward to shaking your hands again, patting your shoulders, giving kisses and hugs, and recognizing the enormous work you have done... This is what we all want to give and receive from colleagues and professionals from the whole healthcare engineering in this country, as well as a well-deserved applause next 27, 28 and 29 October 2021 in Gijón.

This year, under the slogan "Breathe" we will try to learn about the evolutions and changes that the pandemic has left in health centers, and the Scientific Committee will offer a program with the best experiences and projects in the different fields that make our most advanced health infrastructures, prepared, friendly and respectful with the environment.

Gijon and Asturias welcome us with unbeatable facilities. We will enjoy more than 5,000 m2 of commercial exhibition. We will review the latest developments in engineering and architecture showing all its synergy and support to medical and healthcare activity, thus moving towards the future of this field.

In addition, the entire health industry is invited. After this pandemic, in which they have lived up to their maximum activity and their great response capacity, we encourage all to participate in this event with their exhibition stands, their proposals and their innovations and share them with all the professionals in engineering and sanitary architecture.

For the visibility of hospital engineering, see you in Gijon!

Antonio Cobo Alvarez Organizing Committee President 38th Seminar of Hospital Engineering

IINVITATION TO PARTICIPATE IN THE SCIENTIFIC PROGRAM

The Scientific Committee of the 38th Hospital Engineering Seminar and the 9th European Congress of IFHE-UE wishes that professionals and companies participate by sharing their ideas, knowledge and experiences within the health field, regarding infrastructures, engineering and architecture, management and electromedicine

For this, it reserves a part of the official scientific program for the presentation of communications, with topics of free choice that may be of interest to professionals in the sanitary engineering field.

The scientific committee proposes some topics that can be presented at the seminar, chosen for their importance, in order to advance towards a better and more efficient healthcare, capable of satisfying the growing expectations of the population in a sustainable way.

Abstracts topics could be related to:

- Technology, innovation and sustainability
- Post covid facilities.
- Energy efficiency.
- Facilities management and artificial intelligence
- Resilience and engineering
- Humanization and health infrastructures.

And extraordinarly, the "Engineering in Action Awards" are programed in two categories:

- Response to the pandemic.
- Climate emergency.

AGENDA

BREATHE

Wednesday, 27 October

- 17:00 Opening of the Technical Secretariat and Commercial Exhibition Delivery of material
- 17:30 Abstract Sessions/Workshops
- 20:30 Welcome Reception

Thursday 28 October

- 09:00 Round table discussion I. Print
 Round table Engineering in Action:
 Response to the pandemic
- 10:00 Coffee break
- 10:30 Opening Conference
- 11:30 Round Table Discussion II. Ventilate Round Table Discussion III. Cabueñes
- 13:00 Round Table Discussion IV. Big Data Round Table Discussion V. Build
- 13:00 AEIH General Assembly
- 14:30 Working lunch
- 16:30 Round Table Discussion VI: Standardise Abstract Sessions/Workshops
- 21:30 Working Dinner

Friday 29 October

- 09:00 Round table discussion VII. Manages Abstracts Sessions Round table Engineering in Action: Climate emergency
- 10:00 Coffee break
- 10:30 Round Table discussion VIII. Engineer Round Table discussion IX. Robotics
- 11:30 Round table discussion X. Oxygenate Round Table discussion XI. (P)Repair
- 12:30 Round table discussion XII: Humanise Round table discussion XIII: Innovate
- 13:45 Round Table discussion XIV: Summary and conclusions of the scientific sessions
- 14:30 Working lunch
- 16:30 Nippon Gases site inspection visit
- 21:30 Closing of the 38th AEIH Seminar.
 National Congress and Closing of
 the 9th IFHE-EU European Congress.
 Awards Ceremony

ABSTRACTS/AWARDS

Proposals for Abstracts / Awards will be received by the organization based on the following:

Requirements

- 1. Abstracts should be originals and unpublished
- 2. All abstracts/awards should be written in Spanish or English.
- 3. For the presentation, at least one of the authors must be registered in the Seminar.
- 4. The maximum number of authors will be 3 for each abstract.
- 5. The authors are responsible for the accuracy of the information supplied.

Regulations for the presentation of the Abstracts/Awards

All those interested in submitting their work must do so through the conference website: www.congresoingenieriahospitalaria.com/gijon2021/ in the abstract/award section, where you will find:

- 1. Access to the platform form for submitting the abstracts
- 2. Instructions for the use of the platform and for submitting abstracts/awards
- 3. Guideline for submitting the abstracts and a template
- 4. "Engineering in Action" Awards
- 5. E-forms for the awards

Deadline for submitting the abstracts/awards: 30 June, 2021

The format for the submission of the abstracts should be as follows:

It should contain a minimum of 300 words, not counting the title, authors and key words. Tables, photographs and graphics will not be included in this counting.

Awards presentation format:

You will have to fill in one form for each project.

Format for the presentation of the abstracts/awards:

Final paper submission (choose one of the three options):

- 1.- MS Power Point
- 2.- Speaking MS power point presentation: Abstracts (maximum 10 minutes)

 Awards (maximum 6 minutes)
- 3.- Video: Abstracts (maximum 10 minutes)
 Awards (maximum 6 minutes)

The chosen option for its final submission must be sent to:

organizacion@eurocongres.es