



PRELIMINARY PROGRAMME

KLIMA-FORUM 2027

11th Forum on Cooling, Air-Conditioning and Ventilation

&



28th International Conference on
Heating, Cooling and Air-Conditioning

17 - 19 May 2027

Petrčane, The Pinija Hotel & Zadar Congress Centre

 Patrons:

 Scientific-technical patrons:



 Co-organizers:

 Organizers:

ENERGETIKA MARKETING d.o.o.
HESO Association

 Media Coverage:

EGE Magazine
energetika-net.com Portal

**10:00 - 14:00**

furnishing and arranging exhibition spaces of co-organizers

13:00 - 14:00

gathering and registration of participants

14:00 - 14:30**KLIMA-FORUM 2027 & INTER-KLIMA 2027 CONFERENCE**

- introductory word from the Organizer
- welcome and introductory speeches by the representatives of patrons and co-organizers

14:30 - 15:30**KLIMA-FORUM 2027****1st Thematic Section: GLOBALLY and LOCALLY**

- presentations and one on one interviews with the following topics:
 - new standards, regulations, laws and european directives in the HVAC technology
 - refrigerant retrofitting, recycling and management
 - training and certification of the installers and servicemen of the cooling and airconditioning equipment
 - cooling of data centres

- discussion

• **lecturers:** representatives of the relevant state authorities, higher education institutions and institutes, professional associations, equipment manufacturers, etc.

• **remark:** presentations are held in Croatian and mutually intelligible languages as well as in English language.

15:30 - 16:00

coffee break

16:00 - 17:30**KLIMA-FORUM 2027****2nd Thematic Section: SYSTEMS and REGULATION**

- presentations and one on one interviews with the following topics:
 - HVAC equipment
 - regulation and management of the HVAC systems and building automation (smart grids and smart homes, houses and buildings, etc.)
 - hydraulic balancing of the HVAC systems
 - experience from the World (presentations of partner countries)

- discussion

• **lecturers:** representatives of equipment manufacturers, contractors, designers, higher education institutions and institutes, etc.

• **remark:** presentations are held in Croatian and mutually intelligible languages as well as in English language.

18:00

'finger food' dinner and social programme with DJ (at the Forum hall and outdoor terrace)

**09:00 - 11:00****INTER-KLIMA 2027 CONFERENCE****FRAN BOŠNJAKOVIĆ DAY - 1st Part**

- presentations with the following topics:
 - research and development in the field of thermodynamics and thermotechnology
 - heat and mass transfer
 - analysis and modelling of thermotechnology and thermodynamics systems
 - heat exchangers, cooling and heating machines, equipment and systems

- discussion

• **lecturers:** representatives of higher education institutions and institutes, professional associations, etc.

• **remark:** presentations are exclusively held in English language.

11:00 - 11:30

coffee break

11:30 - 13:00**KLIMA-FORUM 2027****3rd Thematic Section: PROJECTS and SOLUTIONS**

- presentations and one on one interviews with the following topics:
 - design and implementation of the HVAC systems
 - examples of the implemented HVAC systems
 - testing and certification of the HVAC equipment
 - experience from the World (presentations of partner countries)

- discussion

• **lecturers:** Representatives from the designers, contractors, developers, building owners and managers, higher education institutions and institutes, professional associations, etc.

• **remark:** presentations are held in Croatian and mutually intelligible languages as well as in English language.

13:00 - 13:15

hydration break

13:15 - 15:15**INTER-KLIMA 2025 CONFERENCE****FRAN BOŠNJAKOVIĆ DAY - 2nd Part**

- presentations with the following topics:
 - energy storage
 - use of the new materials in thermotechnology
 - systems modelling and optimization
 - new solutions in thermotechnology, process technology and energy and power industry

- discussion

• **lecturers:** representatives of higher education institutions and institutes, professional associations, etc.

• **remark:** presentations are exclusively held in English language.

15:15

'finger food' lunch

19:00 - 20:00

dinner (at the Mediteran restaurant)

20:30

social programme with EM Pub Quiz and DJ (at the Bura Bar)



09:00 - 11:00

INTER-KLIMA 2027 CONFERENCE

ENERGY EFFICIENCY AND RENEWABLES - 1st Part

- presentations with the following topics:
 - building technology and thermotechnology
 - new european regulation in the field of building technology and its influence to the field of thermotechnology
 - energy renewal of buildings and HVAC systems
 - HVAC systems modernization

- discussion

• **lecturers:** representatives of higher education institutions and institutes, relevant state authorities, designers and contractors, etc.

• **remark:** presentations are exclusively held in English language.

11:00 - 11:30

coffee break

11:30 - 13:00

KLIMA-FORUM 2027

4th Thematic Section: EFFICIENCY and COMFORT

- presentations and one on one interviews with the following topics:
 - energy efficiency and consumption in the HVAC systems
 - thermal insulation in the HVAC systems
 - noise and fire protection in the HVAC systems
 - hygiene and maintenance of the HVAC systems

- discussion

• **lecturers:** representatives from the equipment manufacturers, higher education institutions and institutes, designers, contractors, etc.

• **remark:** presentations are held in Croatian and mutually intelligible languages as well as in English language.

13:00 - 13:15

brunch / finger food break

13:15 - 14:45

INTER-KLIMA 2027 CONFERENCE

ENERGY EFFICIENCY AND RENEWABLES - 2nd Part

- presentations with the following topics:
 - heat pumps development and use
 - renewables and HVAC systems
 - measurements and testing of HVAC systems
 - application of thermography in HVAC systems

- discussion

• **lecturers:** representatives of higher education institutions and institutes, relevant state authorities, designers and contractors, etc.

• **remark:** presentations are exclusively held in English language.

14:45

a final word from the Organizer

15:00

'finger food' lunch