



PROGRAMME

# Solar Energy 2025.

Thursday, 2 October 2025

8:30  
...  
9:00

- gathering and registration of the participants

9:00  
...  
10:45

## 1st Thematic Section: ENERGY AND THE ENVIRONMENT

- introductory word from the Organizer
- welcome speeches:
  - dr. sc. Filip ĆURKO, City of Zagreb, City Office for Economy, Environmental Sustainability and Strategic Planning, Zagreb*
  - mr. sc. Zlatko ZMIJAREVIĆ, dipl. ing., Croatian Energy Regulatory Agency, Zagreb*
- presentations and one on one interviews:
  - Žarko LATKOVIĆ, dipl. ing., Environmental Protection and Energy Efficiency Fund, Zagreb*  
CURRENT TENDERS OF THE ENVIRONMENTAL PROTECTION AND ENERGY EFFICIENCY FUND (one on one interview)
  - Andro BAČAN, dipl. ing., Hrvoje Požar Energy Institute, Zagreb*  
DEVELOPMENT OF RENEWABLES IN CROATIA WITH AN EMPHASIS TO SOLAR ENERGY
  - Tanja SLIŠKO, mag. ing. aedif. and Domagoj VRANJEŠ, MBA, Vita projekt d.o.o., Zagreb*  
THE ENVIRONMENTAL IMPACT OF SOLAR POWER PLANTS
  - dr. sc. Nikola MATAK, mag. ing. mech., University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture, Zagreb*  
DATA MODEL OF IMPACT TO AMBITIOUS DECARBONIZATION GOALS AND STUDY OF OPPOSITION TO EXISTING NECPs
  - Darko LOVRIĆ, dipl. ing., REUS Inženjering d.o.o., Zagreb*  
THE WORLD'S MOST EFFICIENT SOLAR PANEL (one on one interview)
  - dr. sc. Marin CERJAN, ENNA Next d.o.o., Zagreb*  
SOLAR ENERGY IMPLEMENTATION IN VARIABLE MARKET CIRCUMSTANCES (one on one interview)
- discussion

10:45  
...  
11:15

coffee break by:  ENNA next

11:15  
...  
12:30

## 2nd Thematic Section: PROJECTS AND ACHIEVEMENTS

- presentations and one on one interviews:
  - Maja BRATKO, dipl. ing., spec. oec., Society for Sustainable Development Design, Zagreb*  
GREEN SCENARIO
  - Miroslav MERĆEP, dipl. ing., Public Firefighting Unit of the City of Zagreb, Zagreb*  
SOLAR POWER PLANTS AND BATTERY ENERGY STORAGE - WHEN AND WHY CALL 193?
  - mr. oec. Alen ĆURIN, dipl. ing., Ivica LOVRIĆ, struč. spec. ing. el. and Toni KARABATIĆ, MBA, University of Split, University Department of Professional Studies, Split*  
EXERCISES FOR WORKS ON A SOLAR POWER PLANT
  - Mario ŠTAMBUK, dipl. ing. and Matko ŠTAMBUK, Airspect d.o.o., Zagreb*  
INSPECTION OF PHOTOVOLTAIC MODULES (one on one interview)
  - dr. sc. Mladen STUPNIŠEK, dipl. ing., Feliks Metal d.o.o., Zagreb*  
INTEGRATED SOLAR COLLECTORS - AN INNOVATIVE APPROACH TO SUSTAINABLE BUILDING
- discussion

12:30  
...  
13:00

- coffee break (Lucija restaurant)
- tour of the demonstration solar plant by  Feliks Metal



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13:00  
...  
14:30

## 3rd Thematic Section: SOLUTIONS AND IMPLEMENTATION

- introductory presentation:

*Ante ŠUŠNJAR, mag. ing. mech., Split*

POSSIBILITIES OF IMPLEMENTATION OF CONCENTRATED SOLAR PLANTS IN CROATIA

- round table** - discussion with the following topics:

- issues of project implementation (project preparation, obtaining permits, consents and other documentation, environmental impact, work operations, certification of contractors, connection to the power grid etc.)
- operation and maintenance of PV plants
- suggestions for improving the situation and removing the bottlenecks

- participants:

*Ivana DUBRAVEC, mag. geol., City of Križevci, Križevci*

*dr. sc. Damir JURIČIĆ, North Adriatic Energy Community, Rijeka*

*prof. dr. sc. Ljubomir MAJDANDŽIĆ, Croatian Energy Regulatory Agency, Zagreb*

*Ivan ZOKOVIĆ COLA, The Island Movement, Stomorska*

- final word from the Organizer

14:30

- lunch



### Remark:

The Organizer reserves the right to make changes and amendments to the Programme until the conference and even during the conference.