



GREEN ENERGY EXPO **ZAG REB**

ZAGREB 9-10 JUNE 2026

- RENEWABLE HYDROGEN TECHNOLOGY
- BATTERY STORAGE
- RENEWABLE ENERGY SOURCES
- NEW** • DATA CENTERS
- NEW** • e - METHANOL & BIOFUELS
- NEW** • SMR - NUCLEAR ENERGY

PROGRAM

ORGANIZED BY



H₂
**Hydrogen
Cell
Croatia**

THE WESTIN, ZAGREB



GREEN ENERGY EXPO ZAGREB SE ODRŽAVA:
GREEN ENERGY EXPO ZAGREB IS HELD:

POD POKROVITELJSTVOM:

Under the Patronage of:



**Ministarstvo gospodarstva
Republike Hrvatske**
Croatian Ministry of Economy



**Ministarstvo zaštite okoliša
i zelene tranzicije Republike Hrvatske**
Croatian Ministry of Environmental
Protection and Green Transition

INSITUCIONALNI PARTNERI:

Institutional partners:



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Hydrocarbon
Agency**

Hrvatska agencija za ugljikovodike
Croatian Hydrocarbons Agency



Hrvatska energetska regulatorna agencija
Croatian Energy Regulatory Agency



**FOND ZA ZAŠTITU OKOLIŠA I
ENERGETSKU UČINKOVITOST**

Fond za zaštitu okoliša i energetska učinkovitost
Environmental Protection and Energy Efficiency
Fund

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Partners:



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PODRŠKU PRUŽILI:

Supported by:



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GREEN ENERGY EXPO ZAG REB





1. DAN – 9. lipnja 2026.

08:00 – 08:45 REGISTRACIJA SUDIONIKA

09:00 – 09:45 SVEČANO OTVARANJE

POZDRAVNI I UVODNI GOVORI

Moderator: Petar Vlahov

- **Ivica Jakić**, H2 CELL CROATIA
- **Jorgo Chatzimarkakis**, HYDROGEN EUROPE
- **Marija Šćulac**, HRVATSKA GOSPODARSKA KOMORA
- **Luka Balen**, FOND ZA ENERGETSKU UČINKOVITOST I ENERGETSKU UČINKOVITOST -tbc
- **Gordan Kolak**, KONČAR
- **Zlatko Zmijarević**, HRVATSKA ENERGETSKA REGULATORNA AGENCIJA
- **Marija Vučković**, MINISTARSTVO ZAŠTITE OKOLIŠA I ZELENE TRANZICIJE - tbc
- **Ante Šušnjar**, MINISTARSTVO GOSPODARSTVA RH - tbc

09:45 – 10:00 KEYNOTE PREDAVANJE – GENERALNI POGLED

Naziv predavanja: tbc

Predavač: Željko Krevzelj, Ravnatelj Uprave za energetiku, MINISTARSTVO GOSPODARSTVA (tbc)

10:00 – 11:00 UVODNI PANEL 1 – GENERALNI POGLED

Status energetske tranzicije u RH

Panelisti:

- **VJEKOSLAV JUKIĆ**, MINISTARSTVO GOSPODARSTVA RH, UPRAVA ZA ENERGETIKU
- **Zrinka Ujević**, EU KOMISIJA U HRVATSKOJ -tbc
- **Goran Majstrovic**, ENERGETSKI INSTITUT HRVOJE POŽAR - EIHP
- **Slađana Ćosić**, EUROPSKA INVESTICIJSKA BANKA - EIB
- **Igor Kuzle**, FAKULTET ELEKTOTEHNIKE I RAČUNARSTVA, UNIZG

Moderator:

11:00 – 11:30 Pauza za kavu

11:30 – 11:45 UVODNO PREDAVANJE: OIE I BATERIJSKO SKLADIŠTENJE ENERGIJE

Baterijski sustavi pohrane energije - Novost? Mogućnost? Nužnost?

Predavač: Aljoša Plejić, ACCIONA HRVATSKA

DAY 1 – June 9, 2026

08:00 – 08:45 REGISTRATION

09:00 – 09:45 EXPO OPENING

REETING AND OPENING SPEECHES

Moderator: Petar Vlahov

- **Ivica Jakić, H2 CELL CROATIA**
- **Jorgo Chatzimarkakis, HYDROGEN EUROPE**
- **Marija Šćulac, CROATIAN CHAMBER OF ECONOMY (HGK)**
- **Luka Balen, ENVIRONMENTAL PROTECTION AND ENERGY FUND (FZOEU) -tbc**
- **Gordan Kolak, KONČAR**
- **Zlatko Zmijarević, HERA**
- **Marija Vučković, MINISTRY OF ENVIRONMENTAL PROTECTION AND GREEN TRANSITION - tbc**
- **Ante Šušnjar, MINISTRY OF ECONOMY (MINGO) - tbc**

09:45 – 10:00 KEYNOTE LECTURE – GENERAL OVERVIEW

Lecture title: tbc

Lecturer: Željko Krevzelj, Director of the Directorate for Energy, MINISTRY OF ECONOMY inistry of Economy (MINGO) -tbc

10:00 – 11:00 OPENING PANEL – GENERAL OVERVIEW

Status of the Energy Transition in Croatia

Panelists:

- **Vjekoslav Jukić, MINISTRY OF ECONOMY, DIRECTORATE FOR ENERGY**
- **Zrinka Ujević, EUROPEAN COMMISSION IN CROATIA -tbc**
- **Goran Majstrovčić, ENERGY INSTITUTE HRVOJE POŽAR -tbc**
- **Slađana Ćosić, EUROPEAN INVESTMENT BANK -tbc**
- **Igor Kuzle, FACULTY OF ELECTRICAL ENGINEERING AND COMPUTING, UNIZG**

Moderator:

11:00 – 11:30 Coffee break

11:30 – 11:45 OPENING LECTURE: RENEWABLES AND BATTERY ENERGY STORAGE

Battery Energy Storage Systems – A Novelty, an Opportunity, or a Necessity?

Lecturer: Aljoša Plejić, Director, ACCIONA HRVATSKA

11:45 – 12:45

PANEL 2: OIE I BATERIJSKO SKLADIŠTENJE ENERGIJE

Instalirane snage OIE

Panelisti:

- **Luka Balen**, FOND ZA ZAŠTITU OKOLIŠA I ENERGETSKU UČINKOVITOST -tbc
- **Ljubomir Majdandžić**, HRVATSKA ENERGETSKA REGULATORNA AGENCIJA (HERA)
- **Tamara Kelava**, HRVATSKA GOSPODARSKA KOMORA (HGK)
- **Nikica Mikulandra**, KONČAR
- **Dario Antolović**, ENNA NEXT
- **Sanja Kalambura**, VELEUČILIŠTE VELIKA GORICA (VVG)

Moderator: Aljoša Pleić, direktor ACCIONA HRVATSKA

12:45 – 13:00

UVODNO PREDAVANJE: NUKLEARNA ENERGIJA I SMR

Uloga nuklearne energije u proizvodnji električne energije u RH

Predavač: prof. dr. sc. Davor Grgić

13:30 – 14:00

PANEL 3: NUKLEARNA ENERGIJA I SMR

Preduvjeti za korištenje nuklearne energije u RH

Panelisti:

- **Vedran Špehar**, MINISTARSTVO GOSPODARSTVA
- **Josip Lebegner**, FOND ZA ZBRINJAVANJE RADIOAKTIVNOG I OTPADA NE KRŠKO
- **Saša Medaković**, NUKLEARNA ELEKTRANA KRŠKO
- **Jakup Papiernik**, HITACHI ENERGY
- **Josip Vuković**, direktor, ENCONET
- **Ivica Bašić**, APOSS
- **Duško Ćorak**, INETEC (tbc)

Moderator: Davor Grgić

14:00 – 14:30

Tematska/sponzorska predavanja

14:30 – 15:30

Ručak

15:30 – 18:00

Networking na Expo dijelu; B2B sastanci

11:45 – 12:45

PANEL 2: RENEWABLES AND BATTERY ENERGY STORAGE

Installed Renewable Energy Capacity

Panelists:

- **Luka Balen**, ENVIRONMENTAL PROTECTION AND ENERGY FUND (FZOEU) -tbc
- **Ljubomir Majdandžić**, CROATIAN ENERGY REGULATORY AGENCY
- **Tamara Kelava**, CROATIAN CHAMBER OF ECONOMY
- **Nikica Mikulandra**, KONČAR
- **Dario Antolović**, ENNA NEXT
- **Sanja Kalambura**, UNIVERSITY OF APPLIED SCIENCES VELIKA GORICA

Moderator: Aljoša Plejčić, ACCIONA CROATIA

12:45 – 13:00

OPENING LECTURE: SMRS AND NUCLEAR ENERGY

The Role of Nuclear Energy in Electricity Generation in Croatia

Lecturer: Prof. Davor Grgić, PhD

13:30 – 14:00

PANEL 3: SMR I NUKLEARNA ENERGIJA

Prerequisites for the Use of Nuclear Energy in Croatia

Panelists:

- **Vedran Špehar**, State Secretary, MINISTRY OF ECONOMY
- **Josip Lebegner**, FUND FOR FINANCING THE DECOMMISSIONING OF THE KRŠKO NPP AND THE DISPOSAL OF RADIOACTIVE WASTE AND SPENT NUCLEAR FUEL
- **Saša Medaković**, Member of the Management Board, KRŠKO NUCLEAR POWER PLANT
- **Jakup Papiernik**, HITACHI ENERGY
- **Josip Vuković**, Director, ENCONET
- **Ivica Bašić**, APOSS
- **Duško Ćorak**, INETEC (tbc)

Moderator: Davor Grgić

14:00 – 14:30

Thematic / Sponsored Presentations

14:30 – 15:30

Lunch

15:30 – 18:00

Networking in the Expo Area; B2B Meetings



2. DAN – 10. lipnja 2026.

- 09:00 – 09:15** **UVODNO PREDAVANJE**
Naziv predavanja: tbc
Predavač: Ivan Paić, KONČAR
- 09:15 – 10:00** **UVODNO PREDAVANJE: ČISTI VODIK I VODIKOVE TEHNOLOGIJE**
Primjena vodika u Toyota Motor Europe
Predavač: Shinichi Yasui, Executive Vice President, TOYOTA MOTOR EUROPE
- 10:00 - 11:15** **PANEL 4: ČISTI VODIK I VODIKOVE TEHNOLOGIJE**
Čisti vodik kao ključ fleksibilnosti energetskog sustava
Panelisti:
- Mario Perić, KONČAR
 - Goran Erceg, BUREAU VERITAS
 - Robert Bošnjak, PLINACRO
 - Alexander Burrows, VANGUARD UK
 - Tin Viduka, ALTPRO
- Moderator:** Ivica Jakić, H2 CELL CROATIA
- 11:15 – 11:45** **Pauza za kavu**
- 11:45 – 12:00** **PREDAVANJE: E-METHANOL I BIOGORIVA**
Alternativna goriva
Predavač: Vesna Kučan Polak - AGENCIJA ZA UGLJIKOVODIKE (AZU)
- 12:00 – 12:45** **PANEL 5: E-METHANOL I BIO GORIVA**
Panelisti:
- Mislav Kalafatić, KONČAR
 - Mladen Merlak, BRODOPLAN
 - Iskra Shipyard / 3. MAJ -tbc
 - Tomislav Bukša, JADROLINIJA
 - Damir Banovec, EUROPEAN ENERGY
 - Gulan, MSC -tbc
 - Vjekoslav Majetić, DOK-ING -tbc
 - Ivica Jakić, H2 CELL CROATIA
- Moderator:** Vesna Kučan Polak - AGENCIJA ZA UGLJIKOVODIKE (AZU)
- 12:45 – 13:00** **UVODNO PREDAVANJE: DATA CENTRI I ENERGETSKI SUSTAV**
Naziv predavanja: tbc
Predavač: Krešimir Starčević

DAY 2 – June 10, 2026

- 09:00 – 09:15** **OPENING LECTURE**
Lecture Title: tbc
Lecturer: Ivan Paić, KONČAR -tbc
- 09:15 – 10:00** **KEYNOTE: CLEAN HYDROGEN AND HYDROGEN TECHNOLOGIES**
Hydrogen Applications at Toyota Motor Europe
Lecturer: Shinichi Yasui, Executive Vice President, TOYOTA MOTOR EUROPE
- 10:00 - 11:15** **PANEL 4: CLEAN HYDROGEN AND HYDROGEN TECHNOLOGIES**
Clean Hydrogen as a Key Enabler of Energy System Flexibility
Panelists:
- **Mario Perić, KONČAR**
 - **Goran Erceg, BUREAU VERITAS**
 - **Robert Bošnjak, PLINACRO**
 - **Alexander Burrows, VANGUARD UK**
 - **Tin Viduka, ALTPRO**
- Moderator: Ivica Jakić, H2 CELL CROATIA**
- 11:15 – 11:45** **Coffee break**
- 11:45 – 12:00** **LECTURE: E-METHANOL AND BIOFUELS**
Alternative Fuels
Lecturer: Vesna Kučan Polak, Croatian Hydrocarbon Agency (AZU)
- 12:00 – 12:45** **PANEL 5: E-METHANOL AND BIOFUELS**
Panelists:
- **Mislav Kalafatić, KONČAR**
 - **Mladen Merlak, BRODOPLAN**
 - **Iskra Shipyard / 3. MAJ -tbc**
 - **Tomislav Bukša, JADROLINIJA**
 - **Damir Banovec, EUROPEAN ENERGY**
 - **Gulan, MSC -tbc**
 - **Vjekoslav Majetić, DOK-ING -tbc**
 - **Ivica Jakić, H2 CELL CROATIA**
- Moderator: Vesna Kučan Polak - AGENCIJA ZA UGLJIKOVODIKE (AZU)**
- 12:45 – 13:00** **KEYNOTE: DATA CENTERS AND THE ENERGY SYSTEM**
Lecture Title: tbc
Lecturer: Krešimir Starčević



13:00 – 14:00 **PANEL 6: DATA CENTRI I ENERGETSKI SUSTAV**

Napajanje električnom energijom podatkovnih centara

Panelisti:

- **Krešimir Paić**, ECCOS
- **Julian Parker**, GEO - ENGINES UK
- **Jako Andabak** -tbc
- **Ante Čikotić**, INOVA PRO
- **Silvestar Šantak** -tbc
- **Prof. Danko Bosanac** -tbc

Moderator:

14:00 – 15:00 **Ručak**

Networking na Expo dijelu; B2B sastanci

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13:00 – 14:00 **PANEL 6: DATA CENTERS AND THE ENERGY SYSTEM**

Power Supply for Data Centers

Panelists:

- **Krešimir Paić**, ECCOS
- **Julian Parker**, GEO - ENGINES UK
- **Ante Čikotić**, INOVA PRO
- **Jako Andabak** -tbc
- **Silvestar Šantak** -tbc
- **Prof. Danko Bosanac** -tbc

Moderator:

14:00 – 15:00 **Lunch**

Networking in the Expo Area; B2B Meetings

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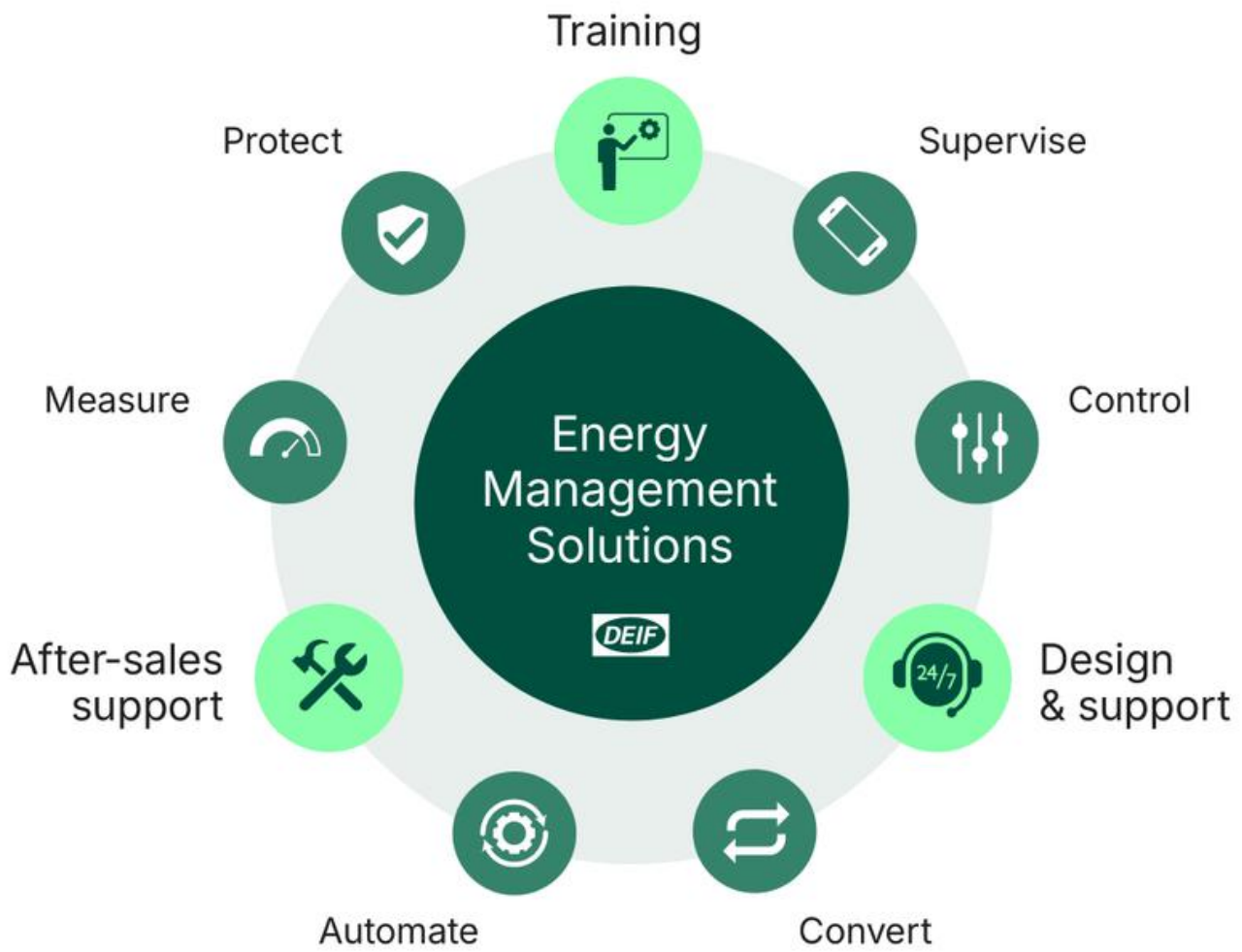
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