



SED 2019

SUMMIT ENERGETSKE DEMOKRACIJE

ENERGY DEMOCRACY SUMMIT



www.sed2019.com



PULA, CROATIA
10. -12.4.2019.



REPUBLIKA HRVATSKA
MINISTARSTVO ZAŠTITE
OKOLIŠA I ENERGETIKE



HRVATSKA GOSPODARSKA KOMORA
CROATIAN CHAMBER OF ECONOMY



HRVATSKO ENERGETSKO DRUŠTVO



HUP
Hrvatska udruga poslodavaca

PROGRAM



10.4.2019. Srijeda / Wednesday

- 08:00 - 20:00 **Registracija sudionika / Registration**
- 08:30 - 09:30 **PANEL 1: Tržište električne energije jugoistočne Europe - Burze /**
SE Europe Electricity Market - Power Exchanges
- Moderator: Ivica Toljan, CROPEX
Panelisti / *Panelists*: Silvio Brkić, CROPEX; Burze JIE / SEE Power Exchanges, TBC
- 09:30 - 10:30 **PANEL 2: Obnovljivi izvori energije - Novi zakonodavni okvir iz područja OIE, Novi modeli poticanja, Trenutno stanje projekata u sustavu poticanja, Certificiranje električne energije - Registar jamstva podrijetla; Trgovanje energijom iz EKO BG na burzi i troškovi uravnoteženja, Mogućnost pružanja pomoćnih usluga od strane VE / Renewable Energy Sources - New legislative framework for OIE, New incentive models, Current state of projects in the incentive system, Certification of electricity - Guarantees of Origin Registry; Energy trading from EKO BG on the Power exchange and balancing costs, Possibility of providing auxiliary services by WPP**
- Moderator: Luka Pehar, HROTE
Panelisti / *Panelists*: Zoran Obradović, WPD; Laszlo Horvath, EIHP; Marin Cerjan, HEP Trgovina; Mladen Čavić, RWE Energija; Dubravka Brkić, HROTE; Danijel Beljan, HROTE; CROPEX
- 10:30 - 11:30 **PANEL 3: Napredne mreže - Pametna energetika - Digitalizacijom prema naprednim distribucijskim mrežama; Pilot projekt uvođenja naprednih mreža u HEP ODS-u; Pristup izradi strategije izgradnje napredne mjerne infrastrukture; Modernizacija i optimizacija procesa nadzora i očitavanja u toplinskim sustavima; PCI projekt naprednih mreža – SINCRO.GRID; Napredna infrastruktura mjerenja i upravljanja potrošnjom u JP EPHZHB i projekt 3Smart / Advanced Networks - Smart Energy - Towards advanced distribution networks by digitalization; Pilot project for the introduction of advanced networks at HEP DSO; Access to the development of advanced metering infrastructure strategy; Modernization and optimization of the process of monitoring and reading in thermal systems; PCI Advanced Network Project - SINCRO.GRID; Advanced Measurement and Energy Management Infrastructure at JP EPHZHB and 3Smart Project**
- Moderator: Ivan Periša, HEP ODS, CROATIA
Panelisti / *Panelists*: Krešimir Ugarković, HEP ODS, Croatia; Zdravko Lipošćak, HEP ODS, Croatia; Mario Jelić, GRADSKA PLINARA ZAGREB, Croatia; Ivan Majdandžić, HEP Toplinarstvo, Croatia; Simon Tot, ELES, Slovenia; Marin Bakula, JP EPHZHB, BiH; Boris Šunjić JP EPHZHB, BiH



PROGRAM



10.4.2019. Srijeda / Wednesday

- 11:30 - 11:45 **Pauza za kavu / Coffee Break**
- 11:45 - 12:45 **PANEL 4: Sigurnost opskrbe električnom energijom / Security of Electricity Supply**
Moderator: Nada Kolega, HOPS
Panelisti / Panelists: MZOIE; MINGO; HERA; HUP; HEP; HOPS
- 12:45 - 13:45 **PANEL 5: Obrazovanje za niskougljičnu i digitalnu energetiku / Education on Low Carbon and Digital Energy**
Moderator: Nedjeljko Perić, FER
Panelisti / Panelists: Bernard Franković, UNIPU;
Damir Šljivic, FERIT; Nela Vlahinić Lenz, EFRI;
FESB; Mišo Mudrić, Pravni fakultet UNIZG;
Neven Duić FSB
- 13:45 - 14:45 **Ručak / Lunch**
- 14:45 - 15:45 **PANEL 6: Promet - Nove tehnologije, elektromobilnost / Transportation - New Technology, Electromobility**
Moderator: EPH
Panelisti / Panelists: MMPI: Vladimir Sabo; PETROL; Saša Bart, DYVOLVE
- 15:45 - 16:00 **KEYNOTE: Ben Phasin Suebsubanunt, Brunel Advisory Company, Thai National Product Company, Thailand**
- 16:00 - 16:45 **Svečano otvaranje / Opening Ceremony**
- 16:45 - 17:45 **PANEL 7: Međunarodni medijski panel / International Media Panel**
Panelisti / Panelists: Večernji list, Croatia; Jutarnji list, Croatia; Kurir, Serbia; Delo, Slovenia
- 17:45 - 18:00 **Pauza za kavu / Coffee Break**
- 18:00 - 18:15 **KEYNOTE**
- 18:15 - 19:00 **KEYNOTE - WORKSHOP**
- 19:00 - 20:00 **PANEL 8: Međunarodni panel regulatora / International Regulatory Panel**
- 20:00 **Koktel dobrodošlice / Welcome Reception**





PROGRAM

11.4.2019. Četvrtak / Thursday

- 08:30 - 09:30 **PANEL 9: Politika i mjere - Sustavi obveza energetske učinkovitosti /**
Policies and Measures - Energy efficiency obligations systems
Moderator: Dean Smolar, HSZG / GBC Croatia
Panelisti / *Panelists*: MZOE; Vesna Bukarica, EIHP; Josip Marohnić, MTG;
Vlasta Zanki, HEP ESCO; INA
- 09:30 - 10:30 **PANEL 10: Toplinarstvo - Bitnost i položaj toplinarstva u novoj energetskej**
strategiji Republike Hrvatske, Optimizacija toplinarskih sustava
i nove tehnologije, Mjerenje utrošene toplinske energije / Heating
- Essence and position of Heating in the Energy Strategy of Croatia;
Optimization of Thermal Systems and New Technology; Measurement
of Consumed Thermal Energy
Moderator: Robert Krklec, Grupacija za toplinarsku djelatnost
Udruženja energetike HGK / *CCE Energy Association' Group*
for Heating Activity
Panelisti / *Panelists*: Zdravko Zajec, Grupacija za toplinarsku djelatnost
Udruženja energetike HGK / *CCE Energy Association'*
Group for Heating Activity; HEP Toplinarstvo;
Hrvoje Klobučar, GRADSKA TOPLANA; Vatroslav
Jukić, ENERGO; Kristijan Lovrenščak, TEHNOSTAN;
Strani gost / *Foreign guest, TBC*
- 10:30 - 11:00 **Pauza za kavu / Coffee Break**
- 11:00 - 12:00 **PANEL 11: Zgradarstvo - Obnova zgrada u dugoročnoj strategiji RH /**
Buildings - Buildings renovation in the long-term strategy of Croatia
Moderator: Goranka Tropčić Zekan, HSZG / GBC Croatia
Panelisti / *Panelists*: MGIPU; Damir Vuletić, APN; Udruga Upravitelj;
Margareta Zidar, EIHP; Ivana Banjad Pečur, Građevinski
fakultet, UNIZG
- 12:00 - 13:00 **PANEL 12: Mogućnosti poticanja energetske učinkovitosti / Energy**
Efficiency Incentive Possibilities
Moderator: Mislav Togonal, HRT
- 13:00 - 14:00 **Ručak / Lunch**



PROGRAM



11.4.2019. Četvrtak / Thursday

14:00 - 15:00 **PANEL 13: Primjeri dobre prakse gradova i općina - Put prema energetske neovisnosti i borba protiv energetske siromaštva. Energetska tranzicija u gradu Cresu. Prva geotermalna elektrana u Hrvatskoj, Velika Ciglena. Postignuća DARLINGE (Danube Region Leading Geothermal Energy) projekta financiranog u okviru Prvog poziva iz Programa transnacionalne suradnje Interreg Dunav 2014.-2020.** / *Examples of Good Practice in Cities and Municipalities - The path towards energy independence and the action against energy poverty. Energy transition in the town of Cres. The first geothermal power plant in Croatia, Velika Ciglena. Achievements of DARLING (Danube Region Leading Geothermal Energy) program funded under the First call of Interreg Danube Transnational Program 2014 - 2020*

Moderator: Mislav Togonal, HRT

Panelisti / *Panelists*: Antonija Jozić, PLETERNICA; Mario Rajn, KRIŽEVCI; Kristijan Jurjako, CRES; Dario Hrebak, BJELOVAR, PULA, TBC; Tamara Marković, HGI – CGS

15:00 - 16:00 **PANEL 14: Energetska politika - Pogled energetske tvrtki / Energy Policy - Energy Companies' View**

Moderator: Goran Slipac, HEP

Panelisti / *Panelists*: Petar Sprčić, HEP; INA; ENNA; PETROL

16:00 - 17:00 **PANEL 15: Pogled proizvođača energetske opreme na elektroenergetsku strategiju u regiji / View of Power Equipment Manufacturers on the Energy Strategy of Electricity in the Region**

Moderator: Marija Šutina, HUP

Panelisti / *Panelists*: KONČAR ELEKTROINDUSTRIJA, Croatia; Mario Klarić, DALEKOVOD, Croatia; ĐURO ĐAKOVIĆ GRUPA, Croatia, ENERGY MAINTENANCE SOLUTIONS, Macedonia; ISKRA SISTEMI, Slovenia



17:00 - 17:30 **Pauza za kavu / Coffee Break**

PROGRAM



11.4.2019. Četvrtak / Thursday

- 17:30 - 18:30 **PANEL 16: Energetska politika - Pogled potrošača energije /**
Energy Policy - Energy Consumers' View
- Moderator: Marija Šćulac Domac, HGK / CCE, Croatia
- Panelisti / *Panelists*: Robert Mustač, MESSER CROATIA PLIN, Croatia;
Dejan Vapski, KNAUF; Udruženje proizvođača piva,
slada i hmelja HGK / *CCE Association of Beer, Malt
and Hop Producers*, Croatia; SPIN VALIS, Croatia;
Davor Matić ENERGETSKA AKADEMIJA, Croatia
- 18:30 - 19:30 **PANEL 17: Energetska politika - Pogled stručnih i znanstvenih**
udruženja / Professional and Scientific Associations' View
- Moderator: Matislav Majstrović, HED
- Panelisti / *Panelists*: Tomislav Dragičević, HNK SVNP; Mladen Zeljko,
HRO CIGRE; Ivan Periša, HO CIRED; Dalibor Pudić,
HSUP; Zlatko Đurić, ZVN-PGE, HAZU; Neven Duić,
HATZ; Zoran Čogelja, ZVN-PGE, HAZU
- 20:30 **Svečana večera / Banquet**

12.4.2019. Petak / Friday

- 09:00 - 10:00 **PANEL 18: Svjetski trendovi u istraživanju i obnovi rezervi**
ugljikovodika; Perspektiva istraživanja i proizvodnje
ugljikovodika u RH; Kako napuštati postojeća
eksploatacijska polja s mogućnošću ponovne upotrebe
na umu? / World trends in research and renewal of
*hydrocarbon reserves; Perspective of hydrocarbon exploration
and production in Croatia; How to leave existing exploitation
fields with the possibility of reuse in mind?*
- Moderator: Marijan Krpan, AZU
- Panelisti / *Panelists*: Tvrtko Perković, INA, Croatia; Dragutin
Domitrović, MB GEOTHERMAL, Croatia;
Bryan Sralla, VERMILION ENERGY, Canada;
George Kovacic, CROSCORP INTERNATIONAL,
Canada; Vladislav Brkić, ZVN-PGE, HAZU, Croatia



PROGRAM



12.4.2019. Petak / Friday

- 10:00 - 11:00 **PANEL 19: Sigurnost opskrbe plinom / Security of Gas Supply**
- Moderator: Julian Bowden, former BP Gas executive, UK
Panelisti / *Panelists*: PLINACRO; Barbara Dorić,
LNG Hrvatska; Murat Heydarov, SOCAR,
Azerbajjan; Strani gost / *Foreign guest*, TBC
- 11:00 - 11:30 **Pauza za kavu / Coffee Break**
- 11:30 - 12:30 **PANEL 20: Tržište plina - Uloga prirodnog plina u svjetskoj, europskoj i hrvatskoj energetici, te funkcioniranje tržišta plina do 2030. s osvrtom do 2050. / Gas Market - The Role of Natural Gas in World, European and Croatian Energy, and the Functioning of the Gas Market by Year 2030 with a review until Year 2050**
- Moderator: Srećko Ezgeta, Udruženje opskrbljivača i distributera plinom HGK / *CCE Association of Gas Suppliers and Distributors*
- Panelisti / *Panelists*: HERA, INA, PPD, GRADSKA PLINARA ZAGREB – OPSKRBA, HSUP, Strani gost / *Foreign guest*, TBC
- 12:30 - 13:30 **PANEL 21: Tržište nafte i naftnih derivata (globalno i RH); Infrastruktura za opskrbu nafte i naftnih derivata (skladišni kapaciteti, naftovodi, produktovodi); Komercijalne i obvezne zalihe nafte i naftnih derivata; Kako povećati sigurnost opskrbe nafte i naftnih derivata / Oil and oil derivatives market (globally and in Croatia); Oil and oil derivatives infrastructure (storage capacities, pipelines); Commercial and compulsory oil and oil derivatives supplies; How to increase the security of oil and oil derivatives supply**
- Moderator: Marko Biočina, JUTARNJI LIST
Panelisti / *Panelists*: Dragan Letica, INA; Andrej Dmitrović, INA; Vladimir Kuzmić, CRODUX DERIVATI DVA; Gordana Sekulić, JANAF; Ninoslav Mandić, AZU; PPD; Strani gost / *Foreign guest*, TBC
- 13:30 - 14:30 **Ručak / Lunch**
- 15:30 - 18:30 **Izlet / Field Trip**

