

CONFERENCE ENVIRONMENTAL ASSESSMENTS AND THE EUROPEAN GREEN DEAL '22 / KONFERENCIJA OKOLIŠNE PROCJENE I EUROPSKI ZELENI PLAN '22

CONFERENCE PROGRAM, Wednesday, September 14 / PROGRAM KONFERENCIJE, srijeda, 14. rujna

17:00 - 18:00
18:00 - 20:00

Arrival and registration / Okupljanje i registracija
Welcome drinks / Piće dobrodošlice

CONFERENCE PROGRAM, Thursday, September 15 / PROGRAM KONFERENCIJE, četvrtak, 15. rujna

CONFERENCE HALL / DVORANA OLYMPIA, HOTEL OLYMPIA

SVEČANOST OTVARANJA / OPENING CEREMONY

Nenad Mikulić, HUSZPO - Chair of the conference Organizing Committee, Croatia / HUSZPO - Predsjednik Organizacijskog odbora konferencije, Hrvatska
Adina Relicovschi, Principal Advisor - Sustainable Finance Disclosure, European Investment Bank (EIB), European Union / Glavna savjetnica - Održivo financiranje, Europska investicijska banka (EIB), Evropska Unija

Marko Jelić, Prefect of the Šibenik-Knin County, Croatia / Župan Šibensko-kninske županije, Hrvatska

Mile Horvat, State Secretary, Ministry of Economy and Sustainable Development, Croatia / Državni tajnik, Ministarstvo gospodarstva i održivog razvoja, Hrvatska

9:00 - 9:30

Plenary Panel 1 / Plenarni Panel 1

European Green Deal – implications for decision-making processes
Europski zeleni plan – implikacije za procese donošenja odluka

Moderator:

Mirjana Matešić, Croatian Business Council for Sustainable Development, Croatia / Hrvatski poslovni savjet za održivi razvoj, Hrvatska

9:30 - 11:00

Keynote speaker:

Adina Relicovschi, European Investment Bank (EIB), European Union / Europska investicijska banka (EIB), Evropska Unija

Panel speakers: / Govornici na panelu:

- **Nicolas de Sadeleer, University of St.Louis, Belgium / Sveučilište St. Louis, Belgija**
- **Dunja Mazzocco Drvar, Ministry of Economy and Sustainable Development (MINGOR), Croatia / Ministarstvo gospodarstva i održivog razvoja (MINGOR), Hrvatska**
- **Merica Pletikosić, CEMEX Croatia, The Croatian Chamber of Economy, Croatia / CEMEX Hrvatska, Hrvatska gospodarska komora (HGK), Hrvatska**
- **Vesna Kolar Planinšić, Ministry of the Environment and Spatial Planning of Slovenia / Ministarstvo okoliša i prostornog planiranja, Slovenija**
- **Maja Pokrovac, Renewable Energy Sources of Croatia, Croatia / Obnovljivi izvori energije Hrvatske, Hrvatska**

11:00 - 11:30

OLYMPIA HOTEL FOYER / FOAJE HOTELA OLYMPIA

Coffee break / Pauza za kavu

Plenary Panel 2 / Plenarni Panel 2

EU Taxonomy – from classification towards disclosure and reporting
EU Taksonomija – od klasifikacije do objavljivanja i izvješćivanja

Moderator:

Alan Bond, University of East Anglia, United Kingdom / Sveučilište East Anglia, Ujedinjeno Kraljevstvo

11:30 - 12:30

Keynote speaker: / Glavni govornik:

Jiri Dusík, Integra Consulting, Czechia / Integra Consulting, Češka

Panel speakers: / Govornici na panelu:

- **Angela Filipas, European Investment Bank (EIB), European Union / Europska investicijska banka (EIB), Evropska Unija**
- **Natalija Šimunović, Ministry of Regional Development and EU Funds, Croatia / Ministarstvo regionalnoga razvoja i fondova Evropske unije, Hrvatska**
- **Tamara Tarnik, Hrvatska elektroprivreda d.d., The Croatian Chamber of Economy, Croatia / Hrvatska elektroprivreda d.d. Hrvatska gospodarska komora (HGK), Hrvatska**

12:30 - 13:30

Plenary Panel 3 / Plenarni Panel 3

EU Taxonomy – DNSH assessment of investments in the EU
EU Taksonomija – Primjena DNSH načela za ulaganja u EU

Moderator:

Nenad Mikulić, EKO INVEST Ltd., Croatia, HUSZPO - Chair of the Organizing Committee, Croatia / EKO INVEST d.o.o., Hrvatska, HUSZPO - Predsjednik Organizacijskog odbora, Hrvatska

13:30 - 15:00

Keynote speaker: / Glavni govornik:

Ben Allen, Institute for European Environmental Policy (IEEP), European Union / Institut za europsku politiku okoliša (IEEP), Evropska Unija

Panel speakers: / Govornici na panelu:

- **Ruben Bongers, PwC, Netherlands / PwC, Nizozemska**
- **Katsiaryna Souvandjieva, Raiffeisen Bank International AG, Austria / Raiffeisen Bank International AG, Austrija**
- **Nick Marchesi, European Investment (EIB), European Union / Europska investicijska banka (EIB), Evropska Unija**

CONFERENCE HALL DELTA / DVORANA DELTA

CONFERENCE HALL RIVA / DVORANA RIVA

CONFERENCE HALL AQUA 1+2 / DVORANA AQUA 1+2

Sustainable financing & EU Taxonomy
Održivo financiranje i EU taksonomija

Strategic Environmental Assessment - methodology
Strateška procjena utjecaja na okoliš - metodologija

NATURA 2000 - management
NATURA 2000 - upravljanje

Moderators / Moderatori
Vladimir Jelavić, EKONERG – Energy Research and Environmental Protection Institute, Croatia
Ivana Šarić, IVANA ŠARIĆ - professional, counseling and other services, Croatia

Moderators / Moderatori
Vesna Kolar Planinšić, Ministry of the Environment and Spatial Planning, Slovenia
Marina Stenek, Eko Invest Ltd., Croatia

Moderators / Moderatori
Ivan Martinić, Faculty of Forestry and Wood Technology University of Zagreb, Croatia
Ognjen Škunca, Granulum salis Ltd., Croatia

Jiří Dusík, Alan Bond, Barry Sadler
The implications of sustainable finance frameworks and sustainability-related disclosure standards for impact assessment systems

Marta Mikulić, Nela Jantol, Monika Petković, Matea Rubinić
Developing a methodology to assess the impact of renewable energy facilities on biodiversity in the early stage of project planning
Razvoj metodologije za procjenu utjecaja postrojenja obnovljivih izvora energije na bioraznolikost u ranoj fazi planiranja projekta

Ivan Martinić, Zrinka Mesić, Nela Jantol, Marta Mikulić, Vladimir Kušan, Marko Augustinović
Contribution to the conservation objectives of the Natura 2000 ecological network through the development of the visitor management system of the Medvednica Nature Park
Doprinos ciljevima očuvanja ekološke mreže Natura 2000 kroz razvoj sustava posjećivanja u Parku prirode Medvednica

Jiří Dusík, Ivana Šarić
Relationship between the EU Taxonomy and the World Bank Environmental and Social Framework

Vesna Kolar Planinšić, Alenka COF, Lenca Humerca Šolar, Matjaz Harmel
Strategic Environmental Impact Assessment of the Maritime Spatial Plan of Slovenia

Ivan Ljubić, Branimir Radun, Ivan Tekic, Andrea Neferanović, Ivona Žiga, Ivan Tomljenović, Vladimir Kušan, Zrinka Mesić
Improving the management of the Paklenica National Park UNESCO Natural World Heritage components

<p>15:00 - 17:00</p> <p>Tamara Tarnik Links between non-financial sustainability reporting and the establishment of a framework for investing in environmentally sustainable activities under the EU Taxonomy Regulation <i>Povezanost nefinansijskog izvještavanja o održivosti i uspostave okvira za ulaganja u okolišno održive djelatnosti prema Uredbi o EU taksonomiji</i></p> <p>Andreja Pavlović, Katarina Miler EU taxonomy – relevance and outlook</p> <p>Andrea Hublin, Veronika Tomac, Vladimir Jelavić Sustainable financing and current environmental assessment practice in Croatia</p> <p>Vanda Paksec, Mirna Marovic EU Taxonomy Eligibility Challenge: Croatian Public Companies</p> <p>Romanna Sofia Randić, Ivana Tomašević, Goran Lončar, Mihaela Meštrović, Tanja Težak, Neven Tandarić, Dora Čukelj, Lucija Radman, Domagoj Vranješ Comparison of EU Taxonomy requirements with EIA procedures <i>Usporedba zahtjeva taksonomije EU-a s postupcima procjene utjecaja na okoliš</i></p> <p>Helena Selić, Paula Bucić Application of DNSH principle <i>Primjena načela DNSH</i></p>	<p>15:00 - 16:45</p> <p>Sonja Sočivica, Karolina Bui Implementation of the SEA for the Development Strategy of the City of Zagreb for the period up to 2020 <i>Provjeda SPUO Razvojne strategije Grada Zagreba za razdoblje do 2020. godine</i></p> <p>Boris Božić Making Strategic Environmental Assessment work for biodiversity in Croatia</p> <p>Margareta Androić, Marina Stenek, Bojana Nardi, Nenad Mikulić Ecosystem Approach in Determining the Area of Influence in Environmental Assessments <i>Ekosustavni pristup u određivanju područja dosega utjecaja u postupcima procjene utjecaja na okoliš</i></p> <p>Mihaela Meštrović, Ivana Tomašević, Domagoj Vranješ Implementation of the Heritage Impact Assessment (HIA) methodology in Strategic Environmental Assessment procedures <i>Primjena metodologije Heritage Impact Assessment (HIA) u postupcima strateške procjene utjecaja na okoliš</i></p> <p>Marko Blažić Using SEA to consider and reinforce comprehensive sustainability in urban planning through brownfield sites <i>SPUO kao alat za uvažavanje i integraciju sveobuhvatne održivosti u urbano planiranje s naglaskom na "brownfield" površine</i></p>	<p>15:00 - 16:15</p> <p>Vesna Vukadin, Ognjen Škunca, Biljana Opačić, Anđelko Novosel, Krešimir Kovačec, Tena Miličević, Fanica Vresnik, Višnja Šteko, Hrvoje Peternel, Ivan Gulin, Eva Sušanj, Marina Škunca, Marina Čačić, Tea Šilić, Oleg Antonić Can management plans help conserve Natura 2000 ecological network areas? <i>Mogu li planovi upravljanja pomoći u očuvanju područja ekološke mreže Natura 2000?</i></p> <p>Nela Jantol, Matea Rubinić, Lucia Perković, Ana Đanić, Toni Nikolić, Zrinka Mesić Development of monitoring programs for invasive alien plants <i>Allianthus altissima</i> and <i>Ludwigia peploides</i></p> <p>Paul Rouveyrol, Maya Leroy A strategic evaluation framework to measure and guide efforts to protect biodiversity: Effectiveness of the Natura2000 policy in France</p>
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OLYMPIA HOTEL FOYER / FOAJE HOTELA OLYMPIA

<p style="text-align: center;">COFFEE BREAK & POSTER PRESENTATIONS / PAUZA ZA KAVU I IZLAGANJA POSTER PREZENTACIJA OLYMPIA HOTEL FOYER / FOAJE HOTELA OLYMPIA</p> <p style="text-align: center;">Posters will be on display for the duration of the conference. / Posteri će biti izloženi cijelo vrijeme trajanja konferencije.</p> <p style="text-align: center;">**THE AUTHORS AND NAMES OF THE POSTERS CAN BE FOUND AT THE OF THE PROGRAM/ AUTORE I NAZIVE POSTERA MOŽETE PRONAĆI NA KRAJU PROGRAMA</p>		
<p>Climate proofing Klimatsko potvrđivanje</p> <p>Moderators / Moderatori Sanja Grgurić, Gekom - geophysical and ecological modeling Ltd. Croatia Božica Šorgić, Oikon Ltd. - Institute of Applied Ecology, Croatia</p> <p>Lidija Srnec, Ivan Gütler, Vjeran Magjarević, Leonardo Patalen Available climate projections for environmental assessments</p> <p>Božica Šorgić, Željko Koren, Martina Kolovrat Climate change mitigation, climate change adaptation and ozone protection programs – do we need guidelines? Programi ublažavanja klimatskih promjena, prilagodbe klimatskim promjenama i zaštite ozonskog sloja – trebamo li smjernice?</p> <p>Branka Pivčević Novak, Željko Šimek, Bernarda Rožman, Višnja Grgasović, Dunja Mazzocco Drvar National Guidelines for the inclusion of Climate Change in EIA and SEA Nacionalne smjernice za uključivanje klimatskih promjena u PUO i SPUO</p>	<p>Environmental Impact Assessment - procedures Procjena utjecaja na okoliš - postupci</p> <p>Moderator / Moderator Aleksandra Anić Vučinić, Geotechnical Faculty, University of Zagreb, Croatia</p> <p>Charlotte Le Bris SDG assessment and EIA: Opposition or complementarity?</p> <p>Matej Faller Analysis of ten years of Environmental Impact Assessments in Croatia</p> <p>Mia Vučevac, Ivan Strunje, Alida Ban Pavlović, Maja Pokrovac Duration of the screening process in the Republic of Croatia Trajanje postupka ocjene o potrebi procjene utjecaja na okoliš u Republici Hrvatskoj</p> <p>Loval Petrović Revised Directive on impact of certain public and private projects on environment and relevant jurisprudence of the Court of Justice of the European Union</p> <p>Sunčana Bilić, Fanica Vresnik, Matea Lončar, Elena Patčev Preliminary site analysis (screening) - an intermediate step between SEA and EIA as a tool for decision making Preliminarna analiza lokacije (screening) - međukorak između SPUO i PUO kao instrument za donošenje odluka</p> <p>Elena Nikolovska, Tanja Dimitrova Filkoska, Vesna Milanovikj, Suzana Kasovska Georgieva, Martina Blinkova Donchevska, Ruzica Cacanoska, Daliborka Todorovska-Janevska, Bojana Veljanoska, Ivica Andov Environmental Impact Assessment Case study of the construction of the Main Gas Pipeline, Sveti Nikole-Veles section</p> <p>Marko Acevski, Martina Blinkova Donchevska, Marija Andonovska Improving effectiveness of mitigation measures in EIA follow-up: The case of a construction of Gradsko – Prilep Expressway, Parish – Drenovo section</p>	<p>Green infrastructure & Ecosystem services Zelena infrastruktura i usluge ekosustava</p> <p>Moderators / Moderatori Ivan Vučković, Elektroprojekt Consulting Engineers, Croatia Višnja Šteko, Green Infrastructure Ltd., Croatia</p> <p>Sašo Šantl, Mitja Bricej Integration of green infrastructure concept into EIA supporting sustainable and climate change resilient development</p> <p>Dora Tomić Reljić, Ines Hrdalo, Monika Kamenečki, Petra Pereković, Lara Bogovac, Matea Lončar, Višnja Šteko Reducing the Impact of Spatial Planning Decisions on Landscape Qualities; Examining the Role of Landscape Studies Smanjivanje utjecaja prostorno planskih odluka na krajobrazne kvalitete; ispitivanje uloge krajobraznih studija</p> <p>Matko Bišćan, Dora Stanec Svedrović, Dora Ruždjak, Berislav Marković, Tanja Lubura Matković, Vedrana Ričković, Renata Vidaković Šutić Is there any hope for the wetlands? Revitalization of the middle Danube region Ima li nade za močvare? Revitalizacija srednjeg Podunavlja</p> <p>Goran Lončar, Igor Tošić, Tanja Težak, Romanna Sofia Randić, Ivana Tomašević, Neven Tandarić, Domagoj Vranješ The importance of an interdisciplinary approach in the technical design of structures for flood protection Važnost interdisciplinarnog pristupa u tehničkom projektiranju građevina u funkciji zaštite od štetnog djelovanja vode</p> <p>Marija Sabolić, Neven Trenc, Ivan Vučković, Koni Čargonja-Reicher, Ana Đanić, Beatrica Perkic Freshwater ecosystems conservation measures for river maintenance works in Croatia Mjere očuvanja slatkovodnih ekosustava za radove održavanja vodotoka u Hrvatskoj</p> <p>Ivan Vučković, Mladen Plantak, Jelena Fressl, Marta Srebočan, Koni Čargonja-Reicher, Karlo Vinković, Ivan Tukša, Alan Kereković Potential of Restoration of Degraded Freshwater Ecosystems in Croatia within the UN Decade on Ecosystem Restoration 2021-2030 Mogućnost restauracije degradiranih slatkovodnih ekosustava u Hrvatskoj u sklopu UN Desetljeće restauracije ekosustava 2021-2030</p> <p>Ivana Tomašević, Tanja Težak, Mihaela Meštrović, Goran Lončar, Romanna Sofia Randić, Domagoj Vranješ Possibilities of stream revitalisation in urban area by applying nature-based solutions Mogućnosti revitalizacije vodotoka u urbanom području primjenom rješenja temeljenih na prirodi</p>
<p>17:15-19:00</p> <p>Sanja Grgurić, Melita Burić, Edi Karužić, Zorislav Žekić, Morana Petrić Calculation of GHG emissions and contribution to climate neutrality for Koromačno cement factory – a practical approach based on the recent EU technical guidance on the climate-proofing of infrastructure</p> <p>Melita Burić, Sanja Grgurić, Luka Antonić Modeling of Kupa river flow and water level in climate change scenarios</p> <p>Martina Sučić Sojić, Robert Španić, Zlatko Perović, Tatjana Travica, Lucija Končurat, Dario Kolarić, Nina Grgić Preservation of reeds in the Neretva riverbed and mitigation of climate change in the design of regulatory and protective water structures Očuvanje trščaka u koritu Neretve i ublažavanje klimatskih promjena pri projektiranju regulacijskih i zaštitnih vodnih građevina</p> <p>Damir Trut, Jasmina Kovačević Climate Change, Disaster Risk Reduction and Resilience Klimatske promjene, smanjenje rizika od katastrofa i jačanje otpornosti</p>	<p>17:15-19:00</p> <p>Loval Petrović Revised Directive on impact of certain public and private projects on environment and relevant jurisprudence of the Court of Justice of the European Union</p> <p>Sunčana Bilić, Fanica Vresnik, Matea Lončar, Elena Patčev Preliminary site analysis (screening) - an intermediate step between SEA and EIA as a tool for decision making Preliminarna analiza lokacije (screening) - međukorak između SPUO i PUO kao instrument za donošenje odluka</p> <p>Elena Nikolovska, Tanja Dimitrova Filkoska, Vesna Milanovikj, Suzana Kasovska Georgieva, Martina Blinkova Donchevska, Ruzica Cacanoska, Daliborka Todorovska-Janevska, Bojana Veljanoska, Ivica Andov Environmental Impact Assessment Case study of the construction of the Main Gas Pipeline, Sveti Nikole-Veles section</p> <p>Marko Acevski, Martina Blinkova Donchevska, Marija Andonovska Improving effectiveness of mitigation measures in EIA follow-up: The case of a construction of Gradsko – Prilep Expressway, Parish – Drenovo section</p>	<p>17:15-19:00</p> <p>Matko Bišćan, Dora Stanec Svedrović, Dora Ruždjak, Berislav Marković, Tanja Lubura Matković, Vedrana Ričković, Renata Vidaković Šutić Is there any hope for the wetlands? Revitalization of the middle Danube region Ima li nade za močvare? Revitalizacija srednjeg Podunavlja</p> <p>Goran Lončar, Igor Tošić, Tanja Težak, Romanna Sofia Randić, Ivana Tomašević, Neven Tandarić, Domagoj Vranješ The importance of an interdisciplinary approach in the technical design of structures for flood protection Važnost interdisciplinarnog pristupa u tehničkom projektiranju građevina u funkciji zaštite od štetnog djelovanja vode</p> <p>Marija Sabolić, Neven Trenc, Ivan Vučković, Koni Čargonja-Reicher, Ana Đanić, Beatrica Perkic Freshwater ecosystems conservation measures for river maintenance works in Croatia Mjere očuvanja slatkovodnih ekosustava za radove održavanja vodotoka u Hrvatskoj</p> <p>Ivan Vučković, Mladen Plantak, Jelena Fressl, Marta Srebočan, Koni Čargonja-Reicher, Karlo Vinković, Ivan Tukša, Alan Kereković Potential of Restoration of Degraded Freshwater Ecosystems in Croatia within the UN Decade on Ecosystem Restoration 2021-2030 Mogućnost restauracije degradiranih slatkovodnih ekosustava u Hrvatskoj u sklopu UN Desetljeće restauracije ekosustava 2021-2030</p> <p>Ivana Tomašević, Tanja Težak, Mihaela Meštrović, Goran Lončar, Romanna Sofia Randić, Domagoj Vranješ Possibilities of stream revitalisation in urban area by applying nature-based solutions Mogućnosti revitalizacije vodotoka u urbanom području primjenom rješenja temeljenih na prirodi</p>
<p>19:00</p>		
<p>20:30 - ...</p>		

CONFERENCE PROGRAM, Friday, September 16 / PROGRAM KONFERENCIJE, petak, 16. rujna

CONFERENCE HALL / DVORANA OLYMPIA, HOTEL OLYMPIA

Plenary Panel 4: / Plenarni Panel 4

Biodiversity and Natura2000 management priorities
Bioraznolikost i prioriteti upravljanja Natura2000 područjima

Moderator:

Aljoša Duplić, Ministry of Economy and Sustainable Development (MINGOR), Croatia / Ministarstvo gospodarstva i održivog razvoja (MINGOR), Hrvatska

Keynote speaker: / Glavni govornik:

Vedran Nikolić, European Commission, Belgium / Europska komisija, Belgija

Panel speakers: / Govornici na panelu:

• Loris Elez, Ministry of Economy and Sustainable Development (MINGOR), Croatia / Ministarstvo gospodarstva i održivog razvoja (MINGOR), Hrvatska

• Matjaž Harmel, Zavita Ltd., Slovenia / Zavita d.o.o., Slovenija

• Dalibor Hatić, Oikon Ltd., The Croatian Chamber of Economy, Croatia / Oikon d.o.o., Hrvatska gospodarska komora (HGK), Hrvatska

Plenary Panel 5: / Plenarni Panel 5

Integration of sustainable investment policies into impact assessment systems, regulations and practice
Integracija politika održivog ulaganja u sustave, zakonodavstvo i praksu procjene utjecaja

Moderator: / Moderator:

Nenad Mikulić, EKO INVEST Ltd., Croatia, HUSZPO - Chair of the Organizing Committee, Croatia / EKO INVEST d.o.o., Hrvatska, HUSZPO - Predsjednik Organizacijskog odbora, Hrvatska

Keynote speaker: / Glavni govornik:

Jerzy Jendroska, University of Opole, Poland / Sveučilište u Opoleu, Poljska

Panel speakers: / Govornici na panelu:

• Aleksandra Bujaroska, Energy Community, Austria / Energy Community, Austrija

• Jiri Dusík, Integra Consulting s.r.o., Czechia / Integra Consulting s.r.o., Česka

• Lovel Petrović, European Commission, Belgium / Europska komisija, Belgija

• Ante Merčep, Croatian Green Energy Ltd., Croatia / Croatian Green Energy d.o.o., Hrvatska

9:00 - 10:00

10:00 - 11:00

11:00 - 11:30

OLYMPIA HOTEL FOYER / FOAJE HOTELA OLYMPIA
Coffee break / Pauza za kavu

CONFERENCE HALL DELTA / DVORANA DELTA

CONFERENCE HALL RIVA / DVORANA RIVA

CONFERENCE HALL AQUA 1+2 / DVORANA AQUA 1+2

Strategic Environmental Assessment - challenges Strateška procjena utjecaja na okoliš - izazovi

Moderators / Moderatori
Matjaž Harmel, ZaVita Ltd., Slovenia
Bojana Nardi, Eko invest Ltd., Croatia

INVITED LECTURE / POZVANO PREDAVANJE
Lovel Petrović, European Commission, Belgium / Europska komisija, Belgija
Complementarity between the Strategic Environmental Assessment (SEA) and the Do No Significant Harm (DNSH) in Cohesion Policy

Aleksandra Krajnc, Matevž Premelč, Sabina Cepuš, Matjaž Harmel
Strategic programming and the SEA – two processes, one aim!

11:30 - 13:00

Filip Lasan, Martina Kušan
Challenges of the SEA procedure for spatial plans

Klemen Strmšnik, Aleksandra Krajnc, Sabina Cepuš, Matjaž Harmel
Addressing "social issues" in the SEA – arising dilemmas and delineation towards SIA

Sabina Cepuš, Aleksandra Krajnc, Matjaž Harmel, Klemen Strmšnik, Sašo Weldt
Challenges of cumulative impact assessment

11:30 - 13:00

Environmental Impact Assessment - renewables Procjena utjecaja na okoliš - obnovljivi izvori energije

Moderators / Moderatori
Hrvoje Peternel, Geonatura Ltd., Croatia
Dunja Delić, Wise for Nature, Croatia

Zoran Poljanec, Morana Belamarić Šaravanja
Duration of the environmental impact assessment process and comparative development of renewable energy technology
Trajanje postupka procjene utjecaja na okoliš i usporedni razvoj tehnologije obnovljivih izvora energije

Dunja Delić, Boris Božić, Mate Žec, Luka Škunca, Sven Kapelj, Dubravko Dender
Guidelines on Assessing the Impact of Wind Farms on Birds
Smjernice za procjenu utjecaja vjetroelektrana na ptice

Elena Patčev, Maja Maslač Mikulec
Determining the level of bird activity at windfarms: two new activity indices
Određivanje razine aktivnosti ptica na vjetroelektrani: dva nova indeksa aktivnosti

Tarzan Legović
Collision of birds with blades of wind turbines

Nebojša Subanović
Wind farms' mechanism of influence on microclimate
Mehanizam utjecaja vjetroelektrana na mikroklimu

Bojana Borić, Hrvoje Malbaša, Lara Božičević
Removing "bottlenecks" for renewable energy sources grid integration - environmental permitting
Uklanjanje "uskih grla" za integraciju obnovljivih izvora energije – Rješenja o prihvatljivosti zahvata

NATURA2000 - assessment NATURA2000 - procjena

Moderators / Moderatori
Mario Mesarić, IRES ekologija, Croatia
Najla Baković, DVOKUT-ECRO Ltd., Croatia

Josip Stojak, Mario Mesarić, Antonela Mandić
Cumulative assessment of losses of target habitats and habitats suitable for target species in the Ecological Network area in the context of spatial planning
Kumulativna procjena gubitaka ciljnih staništa i staništa pogodnih za ciljne vrste na području ekološke mreže u kontekstu prostornog planiranja

Krešimir Mikulić
The impact of solar plants on birds in Croatia: lessons learned and cumulative challenges
Utjecaj solarnih elektrana na ptice u Hrvatskoj: naučene lekcije i kumulativni izazovi

Vedran Nikolić
Assessment of plans and projects in relation to Natura 2000 sites - Methodological guidance on Article 6(3) and (4) of the Habitats Directive

Igor Ivanek, Monika Veljković
Application of herpetofauna protection measures on the example of a transport infrastructure projects
Primjena mjera zaštite herpetofaune na primjeru zahvata prometne infrastrukture

Najla Baković, Tomislav Hriberšek
Karst caves from the context of environmental impact assessment and the Natura 2000 appropriate assessment
Krške špilje u kontekstu procjene utjecaja na okoliš i glavne ocjene prihvatljivosti za ekološku mrežu

Leo Hrs, Tvrtko Dražina, Kazimir Miculinić, Ana Komerciški, Jana Bedek, Petra Bregović, Branko Jalžić, Marko Lukić, Martina Pavlek
Applying different methods for biospeleological monitoring: a case study from the Krka national park

13:00 - 14:30

Lunch break / Stanka za ručak

Applied environmetrics Primijenjena environmetrika

Moderator / Moderator
Oleg Antonić, Spartium Ltd. (Granum Salis Cooperative), Croatia; Department of Biology, University of Osijek, Croatia
Ivan Tekić, Andrea Neferanović, Ivan Ljubić, Ivona Žiža, Branimir Radun, Ivan Tomljenović, Jelena Mihalić, Tena Birov, Vladimir Kušan
Importance of historical data in assessing nature conservation priorities

Environmental Impact Assessment - ecosystems Procjena utjecaja na okoliš - ekosustavi

Moderator / Moderator
Bojana Borić, Ekonerg Ltd., Croatia

Stacey Fineran, Andreea Nita
Adapting Environmental Impact Assessment to achieve climate change action objectives

Land use & decarbonization Korištenje zemljišta i dekarbonizacija

Moderators / Moderatori
Vladimir Kušan, Oikon Ltd. - Institute of Applied Ecology, Croatia
Konrad Kiš, DVOKUT ECRO Ltd., Croatia

Andrea Neferanović, Ivona Žiža, Ivan Tekić, Dragan Bukovec, Vladimir Kušan
Land cover change analysis for the Republic of Croatia in the period from 1980 to 2018
Analiza promjene zemljišnog pokrova za područje Republike Hrvatske u razdoblju od 1980. do 2018. godine

Jelena Fressl, Ivan Vučković, Mladen Plantak, Marta Srebočan, Iva Vidaković Mađuš, Koni Čarponja-Reicher, Karlo Vinković, Ivan Tukša, Alan Kereković, Marijan Babić, Vlatko Kadić, Vedran Ivezić

Hydraulic Models in Environmental Impact Assessment Studies and Appropriate Assessments with the Emphasis on Biological Interpretation

Josip Križan, Luka Antonić, Tomislav Hengl, Oleg Antonić
Towards detailed and public data on Croatian soil as a prerequisite for sustainable environmental management and nature conservation
Prema detaljnim i javno dostupnim podacima o tlima Hrvatske kao preduvjetu za održivo upravljanje okolišem i zaštitu prirode

Branimir Radun, Ivan Tomljenović, Ivona Žiža, Zrinka Mesić, Ana Đanić, Ivan Tekić, Ivan Ljubić, Andrea Neferanović, Vladimir Kušan, Ozren Hasan, Branko Kordić, Ivan Cvitković, Ante Žuljević
Application of Object-Based Image Analysis paired with Classification methods for benthic and coastal marine habitat mapping

Domagoj Hackenberger Kutuzović, Bruno Čaleta, Tamara Djerdj, Branimir Hackenberger Kutuzović
Inverse kriging - a new "old" method for improvement of spatial data quality in environmental management

Ivan Tomljenović, Branimir Radun, Ivona Žiža, Ivan Tekić, Ivan Ljubić, Vladimir Kušan
Automated mapping of negative human influence on the coastal zone through Remote Sensing

Elvira Horvatić Viduka, Gabrijela Kovačić, Maja Jerman Vranić
Impact of climate change on the investment as part of Environmental Impact Assessment

Utjecaj klimatskih promjena na zahvat kao sastavni dio procjene utjecaja na okoliš

Zdravko Jurčec, Neven Kuspilić, Nenad Mikulić
Renaturalisation of the Sava River in Zagreb
Renaturalizacija rijeke Save u Zagrebu

Milorad Mrakovčić, Matija Kresonja, Juraj Petracic
Long term monitoring of fish communities on the Ilovac (Ozalj) small hydropower plant on the Kupa River

Hrvoje Malbaša, Bojana Borčić, Jelena Brlić
Introduction of LCA analysis into existing environmental permitting procedures
Uvodjenje LCA analize u postojeće mehanizme okolišne procjene

Mario Mesarić, Helena Selić
Who cares about soil
Koga briga za tlo

Nirvana Franković Mihelj, Delfa Radoš, Stjepan Hima, Vlatka Palčić
The contribution of the LULUCF sector to climate neutrality

Doprinos sektora LULUCF klimatskoj neutralnosti

Vladimir Kušan, Ivona Žiža, Ivan Tomljenović, Branimir Radun, Andrea Neferanović, Stjepan Husnjak
LFA – What did we learn?

Maja Celinščak, Boris Lazarević, Roman Danko, Tomo Hunjak, Marina Čačić, Sven Keglević, Oleg Antonić
The voluntary carbon market and the EU Green Deal

Konrad Kiš, Nikola Geršak
Easement of forests and forest land for the growing of perennial crops - the analysis of (non)functionality regarding the ecological network and ecosystem functions

Dušan Jelić, Goran Ladišić, Andelko Vragović, Ivan Beno
Projekt O2

OLYMPIA HOTEL FOYER / FOAJE HOTELA OLYMPIA

16:00 - 16:30

COFFEE BREAK & POSTER PRESENTATIONS / PAUZA ZA KAVU I IZLAGANJA POSTER PREZENTACIJA

OLYMPIA HOTEL FOYER / FOAJE HOTELA OLYMPIA

Posters will be on display for the duration of the conference. / Posteri će biti izloženi cijelo vrijeme trajanja konferencije.

**THE AUTHORS AND NAMES OF THE POSTERS CAN BE FOUND AT THE OF THE PROGRAM/ AUTORE I NAZIVE POSTERA MOŽETE PRONAĆI NA KRAJU PROGRAMA

Green transition
Zelena tranzicija

Environmental Impact Assessment - challenges
Procjena utjecaja na okoliš - izazovi

Diverse environmental protection issues
Raznovrsna pitanja zaštite okoliša

Moderators / Moderatori
Božo Smoljan, University North, Croatia
Jordana Ninkov, Institute of Field and Vegetable Crops, Serbia

Moderator / Moderator
Mate Zec, Association BIOM, Croatia

Moderators / Moderatori
Branka Pivčević, Ministry of Economy and Sustainable Development, Croatia
Aleksandra Čilić, Environmental Protection and Energy Efficiency Fund, Croatia

Ralf Aschermann
Environmental impacts of circular economy activities of the University of Graz, Austria

INVITED LECTURE / POZVANO PREDAVANJE
Vedran Nikolić, European Commission, Belgium / Europska komisija, Belgija
European Green Deal: how to achieve renewable energy targets while protecting and restoring biodiversity

Carli Van Niekerk, Francois Retief
Streamlining EIAs for renewable energy – Insights from South Africa

Paula Bucić, Rosana Šimunović
Greenwashing prevention tools
Alati u sprječavanju "greenwashinga"

Aleksandra Čilić, Vlatka Gulan Zetić
Environmental Protection and Energy Efficiency Fund investment in Visitor Infrastructure Renovation Projects in Protected Areas
Ulaganja Fonda za zaštitu okoliša i energetsku učinkovitost u projekte obnove posjetiteljske infrastrukture u zaštićenim područjima

16:30 - 18:00

Jordana Ninkov, Snežana Jakšić, Predrag Nenin, Marija Gvoždenović, Branka Mijić, Biljana Radović, Stanko Milić
Waste Ashes from Burned Sunflower Hulls as New Fertilising Materials
Otpadni pepeo od spaljenih ljuški sunčokreta kao novi materijal za đubriva

Mirela Poljanac, Elvira Horvatić-Viduka
The impact of climate policy and climate change on PM2.5 emission from residential wood combustion
Utjecaj klimatske politike i klimatskih promjena na emisiju PM2,5 od izgaranja drvne biomase u kućnim ložistima

Krunoslav Hajdek, Božo Smoljan, Marin Milković, Nikola Mrvac
Production and application of packaging from the perspective of the European Green Deal
Proizvodnja i primjena ambalaže iz perspektive europskog zelenog plana

Karlo Žebčević, Doris Horvat, Tamara Mihinjač Pleše
"New Gates of the Island of Vis" - green transition and development of transport infrastructure
"Nova vrata otoka Visa" - zelena tranzicija i razvoj prometne infrastrukture

Sergiusz Urban
Environmental Impact Assessment in the context of armed conflicts

Ana Orlović, Lana Krišto
Environmental impact assessment procedure in a crisis situation - an example of the coronavirus disease (COVID - 19)
Provjeda postupka procjene utjecaja zahvata na okoliš u uvjetima krizne situacije – primjer pandemije koronavirusne bolesti (COVID - 19)

Luka Škunka, Željka Medven Korman, Dunja Delić, Mate Zec
Guidelines for Public Participation in Environmental Impact Assessment
Public Debates during the Pandemic
Smjernice za uključivanje javnosti u javne rasprave u postupcima zaštite okoliša u pandemijskim uvjetima

Boris Bakota, Jelena Dujmović Bocka, Danijela Romić
The Role of Local Self-Government Units in the Protection and Preservation of Nature and the Environment
Uloga jedinica lokalne samouprave u zaštiti i očuvanju prirode i okoliša

Lea Petohleb, Biserka Radanović-Gužvica, Iva Dujmović, Andrea Deklić, Leo Hrs, Sandro Dujmović, Medeja Pistori, Zrinka Mesić
Education and interpretation of geoheritage on the example of the Natural Monument quarry Fantasia - Cava di Monfiorenze
Edukacija i interpretacija geobaštine na primjeru Spomenika prirode kamenolom Fantazija - Cava di Monfiorenze

Mia Vučevac, Vladimir Kušan, Jelena Mihalić, Ivan Ljubić
Restrictions of property rights in a protected area
Ograničenja vlasničkih prava u zaštićenom području

CONFERENCE HALL / DVORANA OLYMPIA, HOTEL OLYMPIA

18:00 - 18:30

Closing Plenary:
Recap of the conference
Rekapitulacija konferencije

CONFERENCE PROGRAM, Saturday, September 17 / PROGRAM KONFERENCIJE, subota, 17. rujna

10:00 - 13:00

3-hour excursion by boat (10 a.m.-1 p.m.) / 3-satni izlet brodom (10-13h)

COFFEE BREAK & POSTER PRESENTATIONS Sep 15 & 16 afternoon / PAUZA ZA KAVU I IZLAGANJA POSTER PREZENTACIJA 15. i 16. rujan popodne
OLYMPIA HOTEL FOYER / FOAJE HOTELA OLYMPIA

Posters will be on display for the duration of the conference. / Posteri će biti izloženi cijelo vrijeme trajanja konferencije.

Marko Augustinovic, Monika Petkovic, Ksenija Hocenski, Vedran Slijepcevic, Dusko Cirovic, Marijan Grubecic
Beavers (*Castor fiber L.*) National park Plitvice Lakes vs Kopacki rit Nature Park
Dabar (Castor fiber L.) Nacionalni park Plitvička jezera vs Park prirode Kopački rit

Emina Bajramspahić, Marko Augustinović, Jurica Tadić, Petra Vizec, Joso Vukelić
Consequences of climate change on forest ecosystems in Croatia

Matko Bišćan, Ivan Damjanović
The Big Bad Wolf - the perception of media-mediated messages
Veliki zločesti vuk - percepcija medijski posredovanih poruka

Hajdi Biuk, Ivana Krstulović
Comparative Analysis of the Effect of Using the Institute of Public Participation and Access to Justice in Environmental Matters in Croatia and EU Member States
Usporedna analiza učinka korištenja instituta sudjelovanja javnosti i pristupa pravosuđu u pitanjima okoliša u Hrvatskoj i državama članicama EU-a

Marko Boljfećić, Dora Čuljak, Tea Huten, Edin Lugić, Duje Lisičić, Linda Bjedov, Marija Kovačević, Milorad Mrakovčić, Boris Kryšufek, Nikola Tvrtković, Andreja Radović
Populations of strictly protected species of small mammals in the Republic of Croatia - Preliminary analysis
Preliminarna analiza stanja populacija strogo zaštićenih vrsta malih sisavaca na području Republike Hrvatske

Melita Burić, Sanja Grgurić, Ivica Janečović, Zvjezdana Bencetić-Klač
Modeling of Kozjak (Plitvice Lakes, Croatia) temperature based on climate projections

Valentina Habdija Žigman, Antonija Ujaković Plichta, Željko Varga, Ema Vlašić
Environmental monitoring - examples from practice
Praćenje stanja okoliša – primjeri iz prakse

Gjorgje Ivanov, Ivan Grubišić, Matija Marek, Hrvoje Peternel
Assessment of impacts of wind farm development in forest habitats on large carnivores

Ivan Juratek, Mirjana Meštrić, Antonija Trlaja
Development of green infrastructure in Croatia in order to connect with Natura 2000 sites
Razvoj zelene infrastrukture u Hrvatskoj u svrhu povezivanja s područjima Natura 2000

Matija Kresonja, Juraj Petracić, Radek Šanda, Milorad Mrakovčić
Genetic analysis and description of population characteristics of the cactus roach in the Sava river

Krešimir Malařić
5G and health protection measures

Jelena Mihalić, Tena Birov, Ana Knežević, Vladimir Kušan
A Study on the landscape of Dajti National Park in Albania

Katarina Perković, Ivana Kovačić, Maja Maslač Mikulec, Elena Patčev
Bird casualties at windfarms in Croatia: results to date

Branimir Radun, Ivona Žiža, Marko Augustinović, Zrinka Mesić, Ivan Tomljenović, Ivan Tekić, Ivan Ljubić, Andrea Neferanović, Vladimir Kušan
UAV thermal imaging for wildlife abundance research

Tea Šilić, Mirjana Žiljak
Natura 2000 Management plans – interfaces and utilisation possibilities in Appropriate assessment

Višnja Šteko, Dora Tomić Reljić, Marina Škunca, Sanja Grgurić, Lara Bogovac, Matea Lončar, Fanica Vresnik, Iva Rechner Dika, Ines Hrdalo
Green infrastructure in coastal areas, example from City of Rijeka
Zelena infrastruktura u obalnom području na primjeru Grada Rijeke

Ivan Tekić, Andrea Neferanović, Nela Jantol, Ivan Ljubić, Ivona Žiža, Branimir Radun, Ivan Tomljenović, Vladimir Kušan
Problems with detection and monitoring of invasive plant species – a survey of Croatian stakeholders

Ivan Tekić, Nela Jantol, Ivan Ljubić, Andrea Neferanović, Branimir Radun, Ivan Tomljenović, Ivona Žiža, Vladimir Kušan
Detection of invasive plant species in Croatia with Sentinel satellite imagery

Ivan Tomljenović, Branimir Radun, Ivona Žiža, Ivan Tekić, Ivan Ljubić, Vladimir Kušan
Automated tree counting method based on sample matching

Ivan Tomljenović, Branimir Radun, Ivona Žiža, Ivan Tekić, Ivan Ljubić, Jurica Tadić, Andrea Neferanović, Vladimir Kušan, Joso Vukelić
Using LiDAR data for automated extraction of forest clearings in Plitvice Lakes National Park

Mia Vučevac, Alida Ban Pavlović
The right of the indigenous people to their cultural and social rights linked with their survival and livelihood

Mia Vučevac, Nela Jantol, Ana Đanić, Jurica Tadić
Feasibility of the OPCC project related to monitoring programs regarding the planned work effort from the perspective of the Labour Act
Provjedivost OPKK projekta vezanih uz programe praćenja s obzirom na planirani radni napor iz perspektive Zakona o radu

Mia Vučevac, Željko Koren, Medeja Pistotnik
Discrimination against part-time employees by not recognising their professional authorisations
Diskriminacija osoba koje rade u nepunom radnom vremenu nepriznavanjem njihovih stručnih ovlaštenja

Mirjana Žiljak, Tea Šilić
Solar power plants in Natura 2000 sites - a challenge or not



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