







International Conference The project "CIRECON" program Erasmus+

The circular economy: "the number one priority" for the European Green Deal



19-21 September 2022



Dates:

Monday, 19.09.2022 – Arrival Day for the hotel guests

Tuesday, 20.09.022 – First day of the Conference

Wednesday, 21.09.2022 – Second day of the Conference

Venue:

Novi Sad, Serbia, Hotel Park (http://www.hotelparkns.com/en/)

Monday, 19.09.2022.

19:00	Dinner for the hotel guests

Tuesday, 20.09.2022.

9:30 – 10:00	Registration	
10:00-11:00 Big hall	Plenary session	Chair: Mirjana Radovanović
10:00-10:05	Mirjana Radovanović	Welcome note
10:05-10:25	Lidia-Lenuța Balan	European energy policies in the context of the Green Deal
10:25-10:45	Dubravka Živković	Energy transition – looking for a different perspective
10:45-11:00	Mirjana Radovanović	Challenges in development of Eastern Europe: economy and environmental concerns
11:00-11:30 Coffee break		

Session 1 (live) 11:30-13:30 Big hall	Circular economy: Political and organizational aspects (First part)	Chair: Mirjana Radovanović
11:30-11:45	Vera Arežina	Environmental and energy security towards European Green Deal
11:45-12:00	Milovan Trbojević, Zoran Malbašić	European "Green Deal" and common security and defense policy of European Union
12:00-12:15	Victor Polyakov	Circular economy in Bulgaria – prospects and challenges
12:15-12:30	Radoslav Simionov	Problems of development of the supplier of the latter instances in the conditions of market liberalization electricity in Bulgaria
12:30-12:45	Marija Komljenović	The EU and western Balkan response during the migrant crisis: are the EU Green Deal inclusive for all?
12:45-13:00	Anja Ateljević	Waste management in the circular economy – regional landfills in the territory of the region of Vojvodina, Republic of Serbia
13:15-13:30	Anđela Kompirović, Aleksandra Kompirović	Electro energetic system as a critical green transition infrastructure (Grean Deal)

13:30 – 14:30 **Lunch for hotel guests**

Session 1 (Live and online) 14:30-17:00 Big hall	Circular economy: Political and organizational aspects (Second part)	Chair: Mirjana Radovanović Co-chair: Andrei Orlov
14:30-15:15	Noam Lior	Keynote speaker: Sustainable and resilient energy development status (2021), revealed by the pandemic
15:15-15:30	Jovana Vunduk, Danka Radić	Edible mushrooms are already circular-what about medicinal ones? The overview of possibilities
15:30-15:45	Ivana Karaklajić	Energy policy in Southeastern Europe: legal and regulatory aspects
15:45-16:00	Amar Čaušević	Examining Public Financial Flows for Environment in Bosnia and Herzegovina
16:00-16:15	Saša Solujić	Circular Economy – Examples from Sweden and experience of the Stockholm Environment Institute
16:15-16:30	Ruslan Isaev	Prospects for the use of green solutions in the water and energy complex of the Central Asian region

16:30-16:45	Yrysbu Zhumashova	The sustainability assessment of deploying renewable energy technologies in Kyrgyzstan and their impact on climate change mitigation
Session 2 (live) 11:30-13:30 Small Hall	Implementation of circular economy in practice (First part)	Chair: Simonida Vukadinović
11:30-11:45	Simonida Vukadinović	Invited lecture: Circular economy in countries of the western Balkans
11:45-12:00	Nenad Stefanović, Marijana Mladenov	Historical review of the evolution of energy efficiency observed through the prism of the construction of residential buildings in the EU
12:00-12:15	Dimitris Symeonidis	Assessment of food waste research in the Balkans: A critical literature review
12:15-12:30	Marija Gačić	Innovation as Green Deal priority: silico medicine
12:30-12:45	Stevan Savić	Greening the cities – Contribute to the zero-carbon development and enhance the sustainable urban environments
12:45-13:00	Natalija Stojadinović	Development of sustainable hospitality using the principles of circular economy
13:30-13:15	Zoran Brljak	Circular economy in the Republic of Serbia
13:15-13:30	Andrea Andrejević, Simonida Vukadinović	Circular economy in agriculture
13:30 – 14:30 Lunch for hotel guests		
Session 2 (Online) 14:30-16:30 Small hall	Implementation of circular economy in practice (Second part)	Chair: Jelena Ješić
14:30-14:45	Nebojša Vraneš	Why is construction so important for circular economy-vice versa Sustainable tires waste management in a circular economy
14:45-15:00	Draženko Bjelić	Sustainable tires waste management in a circular economy
15:00-15:15	Bojana Vasić, Anica Milosavljević Bojana Vasić	Roadmap for circular economy in Serbia

15:15-15:30	Anica Milovanović, Bojana Vasić, Jelena Grujić	Digitalization as a driver of circular economy
15:30-15:45	Tijana Marinković, Jelena Ignjatović, Bojan Batinić	Barriers and priorities of Serbia on the way to a circular economy: A case study of electrical and electronic waste management
15:45-16:00	Victor Polyakov	Circular economy as the "green" element transformations in Bulgaria
19:00	Dinner for hotel guests	

Wednesday, 21.09.2022.

Session 3.1 (live) 9:30-11:00 Big hall	Energy and environment (First part)	Chair: Peter Staykovski Co-chair: Sergey Sergeev
9:30-9:45	Jelena Ješić, Andrea Okanović	Eco-innovations – step by step towards circular economy and Net Zero by 2050
9:45-10:00	Davor Končalović	Threats and opportunities for the participation of energy cooperatives in the energy transition in Southeastern Europe
10:00-10:15	Eldar Zaerov	Modern means of accumulation electricity from renewable energy sources
10:15-10:30	Sergey Sergeev	Energy saving as an element of the circular economy
10:30-10:45	Sashe Panevski	Guidelines and best practices for micro-, small and medium enterprises in North Macedonia in delivering energy-efficient products and in providing renewable energy equipment
10:45-11:00	Mirjana Radovanović	Presentation of the project "Transition of AP Vojvodina towards circular economy: analysis of the level of knowledge and definition of inputs for strategic design", Project No. 142-451-2589/2021-01/1, funded by AP Vojvodina, Provincial Secretariat for Higher Education and Scientific Research, Republic of Serbia.
11:00-11:30	Coffee break	

Session 3.1 11:30-13:30 (Live and online) Big Hall	Energy and environment (Second part)	Chair: Mirjana Radovanović Co-chair: Andrei Orlov
11:30-11:45	Biljana Petković	Circular economy as a model for economic development of Republic of Serbia
11:45-12:00	Valentina Lazar	Mineral sources in war and peace
12:15-12:30	Olga Usanova, Iliy Savelyev	Initial analysis of energy consumption of the conceptual model
12:30-12:45	Saim Memon	The Scope of Manufacturing of PDLC Switchable Vacuum Glazing for Net Zero Energy Targets
12:45-13:00	Rakhimjan Babakhodjaev	Investigation of the effect of certain properties of polydisperse material on hydrodynamics of an intense fluidized bed
13:00-13:15	Amra Murić, Amer Murić	Energy security and sustainable development
13:15-13:30	Andrei Orlov	Circular potential economy for construction sector: the experience of the European Union
Session 3.2 (live) 9:30-11:00 Small hall	Circular economy and society (First part)	Chair: Sanja Filipović
9:30-9:45	Sanja Filipović	Invited lecture: Clean energy transition in the western Balkans countries – trap or chance for development?
9:45-10:00	Gordana Stefanović	Energy production from waste biomass on the principles of sustainable development and circular economy
10:00-10:15	Jelena Ješić	Invited lecture: Circular economy course in Educons university new curricula - best practice case study of Biofor system company in eco-innovations
10:15-10:30	Tatjana Boshkov, Mishko Djidrov	The Circularity Challenge: Sustainability and Responsibility
10:30-10:45	Nataša Trajkova, Kosta Sotiroski	Institutional and Social Setting-Preconditions for Green Growth for Western Balkan Countries: A Systematic Literature Review

10:45-11:00	Emilija Gjorgijoska, Snežana Obednikovska	Acceptance of hybrid working model according to transformed work conditions in the pandemic and green economy approach
11:00-11:30	Coffee break	
Session 3.2 (online) Small hall 11:30-13:30	Circular economy and society (Second part)	Chair: Jelena Ješić
11:30-11:45	Irina Neaga	Digital Transformation and Innovation for achieving Sustainable and Resilient Circular Economy
11:45-12:00	Georgi Simonov	Exploring the potential of a closed-loop economy in cities
12:00-12:15	Albena Nenova	Raising awareness of energy shortages in summer to reduce cooling needs
12:15-12:30	Milica Kaplarević	Research and innovation for the European Green Deal: Western Balkans
12:30-12:45	Lyudmila Sushkova	Circular Economy and Ecology in Russia
12:45-13:00	Vladimir Boyadzhiev	100 years of modern university education with traditions, authority and European vision
13:00-13:15	Sergei Levchenko	Digitalization as an effective technology to support the circular economy in the construction industry
Session 4 13:30-14:00 Big hall	Discussion	Chair: Peter Staykovski Co-chair: Sergey Sergeev
	Discussion	All participants
13:30-14:00	Mirjana Radovanović	Final remarks and conference conclusion
14:00-15:00 Lunch for hotel guests		