	Annua describina	
DAY ONE:	No.	Friday 13th December 2024

	3:00-14:00 REGISTRATION of the participants		
11:00- 11:10	OPENING THE CONFERENCE (Hotel Palmon Bay Igalo) Radislav JOVOVIC, Professor, Vice rector University of Mediterranean Podgorica, Montenegro		
PLENARY SESSION: Introductory Papers – Keynote Speeches Head: Yuriy BILAN, Professor			
	QUALITY OF HIGHER EDUCATION AND ITS ROLE IN THE ATTRACTIVENES OF COUNTRIES FOR STUDENTS	SS	
	Prof. <i>Halyna MISHCHUK</i>		
12:10- 12:30	Department of Human Resources and Entrepreneurship, National University of Water and Environmental Engineering, Ukraine		
Biod	Keynote Speaker: Prof. Yuriy BILAN		
	Bioeconomy Research Institute, Vytautas Magnus university, Kaunas, Lithuania Sumy State University, Symy, Ukraine		
12:30- 12:50	GENDER AND AGE INEQUALITIES IN LOW CARBON TRANSITION <u>Keynote Speaker</u> : Professor <i>Dalia STREIMIKIENE</i> Lithuanian Energy Institute, Kaunas, Lithuania		
12:50- 13:10	NEOLIBERALISM AS A QUASI-PARADIGM <u>Keynote Speaker</u> : Academician Professor <i>Veselin DRASKOVIC</i> University of Montenegro, Montenegro		
13:10- 13:30	USING DIGITAL TWINS TO INCREASE SHIP'S CYBER SECURITY <u>Keynote Speaker:</u> Professor <i>Sanja BAUK</i> Estonian Maritime Academy, Tallinn University of Technology, Tallinn, Estonia		
13:30- 13:50	RISK-ADJUSTED ANALYSIS OF PRODUCTIVITY IN AGRICULTURE		
	Keynote Speaker: Professor <i>Tomas BALEZENTIS</i> Vilnius Gediminas Technical University, Vilnius, Lithuania		
13:50	14:30 Sweet, tea, coffee, seasonal fruits		
14:30- 14:50	MEDIATIZATION OF POLITICS AND POLITICIZATION OF THE MEDIA IN SELECTED SEE COUNTRIES Keynote Speaker: Professor Mimo DRASKOVIC University of Montenegro, Maritime Faculty Kotor, Montenegro		

Professor Dalia STREIMIKIENE

Lithuanian Energy Institute, Kaunas, Lithuania

GENDER AND AGE INEQUALITIES IN LOW CARBON TRANSITION

ABSTRACT

Low carbon transition is crucial in dealing with climate change and achieving decarbonization targets. However, it has been realized that benefits from this transformation may not be fairly shared, and this greatly depends on diversity within implemented policies. The paper addresses the negative impacts of gender and age inequalities on low-carbon energy transitions in terms of their efficacy and equity. It draws on interdisciplinary literature and case studies to assess these systematic barriers to low-carbon energy transition and economic opportunities for women and older populations, which are the most vulnerable groups of the population. These groups face numerous obstacles to the use of low-carbon modern technologies. The results of the study show why policies should adopt a gendered and aged-based perspective to achieve equilibrium and improve the chances of any successful change towards a carbon-neutral society. Strategies are proposed for policymakers, implementers, and scholars to narrow these gaps, focusing on the specific areas of enhancement, policy inclusivity, and stakeholders' engagement. This approach adds the dimensions of equity to the low-carbon energy agenda, broadening the benefits of the transition process while enhancing sustainability and social justice in the outcomes.

KEYWORDS: Low carbon transition, gender inequality, age inequality; equity, justice.