







Deal for Green? Contribution of managerial economics, accounting, and cross-sectoral policy analysis to climate neutrality and forest management

International IUFRO Conference | Ljubljana, Slovenia from 25. - 27. 9. 2023

4.05.00 Managerial economics and accounting | 9.05.03 Cross-sectoral policy impacts on forests

Call for papers

Conference Background

In recent decades, the world has embarked on a journey to develop environmentally friendly practices for using natural resources while maintaining necessary economic growth. Around the globe, incentives are being created to achieve climate neutrality and accelerate the efficient use of natural resources, taking into account the well-being of society and the livelihoods of households. In particular, forests and forestry are the subject of multiple activities and measures to mitigate the negative impacts of local and global changes, which include changing climatic conditions, illegal logging, degradation and habitat loss, forest fragmentation, soil erosion, and decreased forest owner's activity, among others. Forests are indeed crucial for biodiversity and for safeguarding various ecosystem services, which are increasingly recognized and valued by communities and governmental policies. At the national and regional levels, they are governed by a number of interrelated regulations and are relatively well positioned under existing legislation. However, at the international level, inconsistencies persist and improvements are urgently needed to advance the issues and overcome existing barriers.

There is a great demand in society for various (forest) ecosystem services under uncertain conditions. In many parts of the world, the main focus of forests remains on wood products, which have been identified as the main source for the timber industry, energy sector, construction, pulp and paper industry, and households. The increasing demand for wood, combined with the energy and war crises, has caused the price of wood to skyrocket, bringing (again) new uncertainties for its use and supply. Yet, despite the optimistic visions of countries and unions to reduce dependence on fossil fuels, we are entering an era of "socio-technological gap" where no environmentally friendly energy alternative has yet been discovered and no location has yet been found that offers an alternative for the natural environment. Thus, we face increasing competition for natural resources - a situation that requires additional contributions from all disciplines and levels to improve it in a transdisciplinary effort.

The IUFRO conference in Ljubljana will address these issues, examining them from a variety of perspectives, including managerial economics, accounting, cross-sector policy analysis, decision making and optimization, operational research, and social and applied sciences. Both theoretical and empirical research and presentations are welcomed. In addition, the conference aims to promote the exchange of knowledge and experience among academics, researchers, managers, decision makers, and other interested parties at all institutional levels. Finally, the conference organizers welcome contributions that offer solutions for a transition to a carbon-neutral economy and better forest management for the benefit of humanity.

The conference is primarily targeting the following groups:

- Members of the IUFRO 4.05 Research Group and 9.05.03 Working Party,
- Members of all other interested IUFRO Divisions, RGs and WPs, and IUFRO Task Forces,
- Professionals, scientists, employees and students of the fields of forestry, forest economics and accounting, forest policy and natural resource management,
- Employees from forestry and forest-based administrations, land-use planners, forest owners and other interested stakeholders.

Paper Submission

Please send your contributions by June 23, 2023 to e-mail iufro2023@bf.uni-lj.si

Information to authors can be found in this <u>TEMPLATE</u>. We encourage you to use the MS Word template and styles when preparing your contribution.

The organizers invite abstracts and presentations from the following areas:

- Managerial, social, and environmental accounting
- Managerial economics for improved decision-making
- Forest-based value chains under green deal
- Social innovation and entrepreneurship
- Cross-sectoral policy impacts on forests and environment
- Changes in LULC and its impact on forest policies
- Ownership role in short and long-term planning decisions
- Uncertainty with natural resource and energy provision
- Decision making optimization in uncertain contexts
- Designing managerial and accounting tools for undetermined conditions
- Standards for modelling and accounting
- Non-wood forest products and innovative business models
- The new EU Forest strategy and European Green Deal
- Importance of the New European Bauhaus for forestry and forest-based sector
- (Forest) ecosystem services: synergies and trade-offs
- Communication and collaboration within and across forestry-related areas
- Understanding external factors that affect decision-making
- Data availability and accessibility
- The role of education and training systems
- Transdisciplinary approach to climate neutrality and forest management

Conference participants will be assisted and guided to get their papers published in a peer-reviewed journal Acta Silvae et Ligni (indexed in COBIB.SI, CAB Abstracts, FSTA, EBSCO, CROSSREF, DOAJ, ROAD, WoS E-SCI).

Important Dates

| Friday, 19. 5. 2023 | | Registration deadline |
|---------------------|---|------------------------------------|
| Friday, 23. 6. 2023 | | Paper submission deadline |
| Friday, 28. 7. 2023 | | Authors notification |
| Friday, 11. 8. 2023 | | Registration fee transfer deadline |
| Friday, 15, 9, 2023 | Ι | Final programme |

Keynote Speakers

prof. dr. Andreja Kutnar | InnoRenew CoE, Slovenia



Andreja Kutnar is a Full Professor in the field wood science at University of Primorska, Slovenia and director of the research institute InnoRenew CoE. From July 2020 to June 2021, she was a President of the Society of Wood Science and Technology. She is also a member of Young Academy of Europe. Her areas of expertise include wood composites, therm-hydro-mechanical treatment of wood, and adhesive bonding. In 2016, she was recognized with the "Prometheus of Science for excellence in communication" award for successful multi-level communication in wood science and supporting sustainable development. In 2018, she received the

distinguished Zois Certificate of Recognition for important scientific achievements in the field of wood science. In 2020, she was included in the prestigious European Commission campaign #EUwomen4future that draws attention to outstanding women working in research, innovation, education, culture and sport.

prof. dr. Maria Nijnik | The James Hutton Institute, Scotland



Prof. dr. Maria Nijnik received her PhD in Economics from the National Academy of Sciences of Ukraine in 1984 and her PhD in Social Sciences from Wageningen University, the Netherlands in 2002. She is also Science Group Leader of Land & People, within the Department of Social, Economic and Geographical Sciences, and Research Leader of Natural Capital Valuation of the Scottish Government Strategic Research Programme. Maria's long list of publications consists of scientific books, chapters, etc. and some 70 peer-reviewed journal articles (h index > 30). Her research interests include valuation of natural capital and ecosystem services; multi-

functional forestry; forest policy and governance; social innovation and entrepreneurship; economic and institutional aspects of tackling climate changes through forestry; human and social dimensions, and international perspectives of global changes; sustainable development of rural areas, with a special focus on mountains, and with application of results in real-world situations. She coordinated several EC funded international research projects and is a member of various SAB.

prof. dr. Mersudin Avdibegović | Faculty of Forestry, University of Sarajevo, Bosnia and Herzegovina



Mersudin Avdibegović is a full professor at the Faculty of Forestry, University of Sarajevo (Scientific field: Economics, Policy and Organization of Forestry and Urban Greening). He studied, got his master degree and doctorate at the Faculty of Forestry, University of Sarajevo. He attended postgraduate studies organized by the Norwegian School of Management BI, University of Oslo and the Faculty of Economics, University of Sarajevo. He is the representative of Bosnia and Herzegovina in the IUFRO International Council. He was a member of the IPBES Multidisciplinary Expert Panel and co-chair of the IPBES Working Group on Policy Instruments and Methodologies. He currently holds the position of Head of the Department for Economics, Policy and Organization of Forestry and Urban Greening.

Tentative Conference Programme

Sunday, 24. 9. 2023 | Get together evening Monday, 25. 9. 2023 | Conference Day I Tuesday, 26. 9. 2023 | Conference Day II Wednesday, 27. 9. 2023 | Field trip

Registration

Conference regular registration fee is 220 € and includes admission to all sessions, conference materials (e.g. proceeding hardcopy, programme, sponsor materials), tea, coffee and lunch throughout the conference, gala dinner on Monday and admission to the get together evening on Sunday.

Students are entitled for reduced registration fee of 130 €, which covers the same expenses as the regular fee.

Accompanying persons fee is 130 € and includes tea, coffee and lunch throughout the conference, gala dinner on Monday and admission to the get together evening on Sunday.

The post-conference field trip is not included in the registration fee. Additional 60 € charge applies for the whole day field trip on Wednesday to southwest Slovenia. Indicate whether you want to attend the field trip in the registration form.

Use the <u>REGISTRATION FORM</u> to register to the conference by May 19, 2023. After successful registration you will receive an automatically generated e-mail with the summary and all the banking details for registration fee transfer. Registration fees are in € and include VAT. Bank charges are participant's expense.

Conference Venue

University of Ljubljana, Biotechnical Faculty Department of Forestry and Renewable Forest Resources Večna pot 83 SI-1000 Ljubljana

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Organizing Committee

Vasja Leban Anže Japelj Lidija Zadnik Stirn Špela Pezdevšek Malovrh Janez Krč Kaja Plevnik Zala Uhan

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