



University of Zagreb, Faculty of Forestry
Svetošimunska 25, 10 000 Zagreb, Croatia



Announcement

International Conference

SUSTAINABLE FOREST MANAGEMENT FOR THE FUTURE - the role of managerial economics and accounting

IUFRO Unit 4.05.00 – Managerial economics and accounting

4.05.01 - Managerial, social and environmental accounting

4.05.02 - Managerial economics

4.05.03 - Managerial economics and accounting in Latin America

Conference venue

**The Conference will take place at the Hotel International, Miramarska 24,
10 000 Zagreb, Croatia, Tel. 00385 1 6108-156, Fax. 00385 1 6108-644,
www.hotel-international.hr**

Date:

May 10 – 12, 2018 (Thursday - Saturday)

Tentative schedule

- May 10th 2018: Registration, Welcome Addresses and Opening of the Conference
Oral Presentations
Official dinner
- May 11th 2018: Oral Presentations, Conclusion of the Conference
Business Meetings for IUFRO Units
Free evening (city tour optional)
- May 12th 2018: Field Trip NP Plitvice lakes

Organizing Committee

Vladimir Jambrekovi , University of Zagreb, Croatia
Stjepan Posavec, University of Zagreb, Croatia
Dijana Vuleti , Croatian Forest Research Institute
Krunoslav Jakup i , Croatian forests Ltd.
Lidija Zadnik-Stirn, University of Ljubljana, Slovenia
Donald Hodges, University of Tennessee, USA
Walter Sekot, Universitaet fuer Bodenkultur, Vienna, Austria

Program Committee

Donald Grebner, Mississippi State University, United States
Donald Hodges, University of Tennessee, United States
Vitor Afonso Hoeflich, Federal University of Paraná, Brazil
Lyudmyla Maksymiv, Ukrainian National Forestry University, Ukraine
Bernhard Möhring, University of Goettingen, Germany
Maria Nijnik, The James Hutton Institute, United Kingdom
Jussi Leppänen, Natural Resources Institute Finland (Luke), Finland
Virginia Morales, Universidad de la República, Uruguay
Jean-Luc Peyron, Public Interest Group on Forest Ecosystems, France
Walter Sekot, University of Natural Resources and Life Sciences Vienna, Austria
Ludek Sisak, Czech University of Life Sciences Prague, Czech Republic
Luca Cesaro, National Institute of Agricultural Economics, Italy
Endre Schiberna, National Agricultural Research and Innovation Center, Hungary
Stjepan Posavec, University of Zagreb, Faculty of Forestry, Croatia
Lidija Zadnik-Stirn, University of Ljubljana, Slovenia
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Ljiljana Ke a, Faculty of Forestry, University of Belgrade
Krešimir Žagar, Croatian forests Ltd.

Local organizer:

University of Zagreb, Faculty of Forestry
Croatian Forest Research Institute
Croatian Forests Ltd.

Contact persons and contacts

Stjepan Posavec (sposavec@sumfak.hr), Karlo Beljan (kbeljan@sumfak.hr), Dijana Vuleti

Registration

To register online, please visit the conference website: www.sumins.hr (available soon), and fill in the respective form no later than February 15th 2018. The registration fee is **150** Euros. A respective invoice will be issued on behalf of Faculty of Forestry subsequent to online registration. The registration fee has to be transferred

net of cost to the recipient to the university's account until April 15th in order to finally validate registration (delayed payment in cash at the registration desk includes a service charge of 20%). The registration fee covers proceedings of extended abstracts, coffee breaks, two lunches and the official conference dinner on May 10th.

Field trip

The field trip is scheduled for May 12th and will start and end at Hotel International. It is intended to last from 9 a.m. till 5 p.m. The core topics of the field trip are 'forest management and carrying capacity within the protected areas and evaluation of ecosystem services'. It will be organized jointly by Faculty of Forestry, NP Plitvice lakes, the Croatian Forest Enterprise, and CFR Institute. The field trip fee of **50 Euros** includes lunch and transport.

Important dates:

Registration and **submission** of extended abstract: **February 15th 2018**

Notice on accepted abstracts: February 28th 2018

Transfer of registration fee: April 1st 2018

Submission of full text for the SEEFOR Journal: June 30th 2018

Abstracts, presentations and publications

Participants wishing to present a paper at the Conference are required to submit an extended abstract (maximum 3 pages) to sposavec@sumfak.hr no later than February 15th 2018. The abstracts have to comply with the template provided on the conference webpage and should include: title, author(s) name, institution, contact details (including email address) and keywords. Acceptance will be based on the relevance to the topics of the Conference by Scientific Committee. The Proceedings of extended abstracts will be available as a part of the Conference package.

Papers can be presented also in terms of posters. Oral presentations at the Conference will be organized into thematic sessions. Each session will have a chair person, who will introduce the presenters, control presentation time and lead the discussion after the presentations. Presentations are limited to 15 minutes followed by 5 minutes of discussion. The SCI-rated SEEFOR Journal (<https://www.seefor.eu/>; guidelines for authors: <https://www.seefor.eu/for-authors/instructions-for-authors.html>) is prepared to publish an issue devoted to the conference. Respective manuscripts are to be submitted to the editor in chief (dijanav@sumins.hr) no later than June 30th 2018 and will be subject to peer review.

Background and objectives

Natural resources represent common good and wealth. Their use, economic function and evaluation have to be planned directly since they represent the basis of future industrial and economic development. Forests are considered renewable natural resources, and the main characteristic of renewable natural resources is that their reserves are not permanent, but they can increase or decrease in future. However, a renewable natural resource cannot renew itself above the level determined by existing ecosystem's capacity. Forestry economics encompasses all know-how related to forestry, and with the activities of market elements, it observes how a man and the society act in certain circumstances and conditions. The specific features of forest management are particularly manifested in the long-term biomass production cycle, the forests' multiple functions and benefits, the fact that many of its values cannot be evaluated directly on the market, long period from the start of works, natural renewal, afforestation, nurture, cleaning, thinning, etc. to economic effects, which exceeds human lifetime. The forest sector has an important influence on the rural development, contributing to poverty decrease, achieving sustainable development and providing different ecological services. The priority of the world as a whole and each country should be to develop appropriate sustainable development strategies which would include special measures for the forests' preservation, sustainability and vitality.

The IUFRO 4.05. unit concentrates on the economic and accounting aspects of management of different types of forest enterprises, specifically small-scale enterprises. The group deals with the economic analyses of forest enterprises, principles and techniques of accounting relevant to forest enterprises, fundamentals of decision-making, and the economic and accounting tools for planning, supervising, measuring, controlling, and evaluating the status and performance of forest enterprises.

The conference is aimed at forest researchers and practitioners from IUFRO 4.05 members, i.e., members engaged in managerial, social and environmental forest economics and accounting, forest ecosystem services as well as scientists, experts, researchers and practitioner working in the area of forestry and land-use, forest and natural resource policy and decision support makers, land-use planners, stakeholders, researchers and specialists of related fields. Both theoretical and empirical research is welcome.

The conference will cover the following themes:

The main issues to be covered are recent developments in the following areas:

- Forest economics and accounting (investment analysis, present forest management for future wood industry needs)
- Managerial economics and accounting in forestry
- Forestry economics and accounting in Latin America
- Regional, national, social and environmental accounting
- New economic instruments, regulations, policies, and organizations in view of emerging needs of society from forest ecosystems. The role of forestry in bio-based industry
- Forest development and management in the light of global change
- New approaches in forest management to increase the ability for adaptation
- Economic impact assessment of environmental, social and economic changes on forest management
- Economic evaluation of forest- and timber trade-related policies

- Financial modeling of forest management under changing framework conditions
- Lessons from long-term forest-related economic data systems
- Opportunities related to the development of payments for ecosystem services and consequences for forest management
- Shifts in supply and demand for non-market products and services of forests
- The role of decision support systems in adaptation to shifting framework conditions
- Managing long-term risks in forestry
- Awareness and perception of long-term changes in framework conditions among forest related stakeholders
- Understanding of sustainability under changing framework conditions
- Transdisciplinary research in forest management
- Contributions in the fields of environmental, social, regional and national accounting.

Accommodation

The venue of the conference is Hotel International**** www.hotel-international.hr, Zagreb, Croatia.

Special discount is arranged at the hotel for the accommodation of the participants.

IMPORTANT: In order to obtain hotel discount, please mention the code: IUFRO

Room prices (breakfast and VAT included):

SINGLE room 85 EUR

DOUBLE room 95 EUR

Tourist tax in Croatia is 7.60 HRK (approx. 1 EUR) per person and day and is not included in the room price. For the room reservation please contact the Hotel Panorama on the following e-mail address: hotel@hotel-international.hr

OPTIONAL ACCOMODATION (approx. 10-15 minutes walk from the venue):

Hotel Garden ****

www.gardenhotel.hr, e-mail: info@gardenhotel.hr

For more information on accommodation in Zagreb please visit www.booking.com

Travel information

HOW TO GET TO ZAGREB

By Train or Bus

If traveling by rail, Zagreb has direct railway links with all the neighbouring countries. All information about Croatian Railways you can find at the web site: www.hzpp.hr

Zagreb Bus Station is situated in near the Central Railway Station. All information about Zagreb Bus Station you can find at the web site: www.akz.hr

By Road (*link na <http://www.viamichelin.com>*)

If you intend to arrive by car we recommend the plan router: www.viamichelin.com

From Belgrade (SR) highway E70/A3 to Zagreb – 400 km

From Budapest (HU) highway E71 to Zagreb – 350 km

From Vienna (AUT) highways A2 and E59 to Zagreb – 380 km

From Ljubljana (SLO) highway E70 to Zagreb – 140 km

From Trieste (IT) highways E61 and E70 to Zagreb – 230 km

Some useful information can be obtained on the web site of [Croatian Automobile Association](http://www.hak.hr/en#traffic-flow-and-road-conditions) (link na <http://www.hak.hr/en#traffic-flow-and-road-conditions>).

By Plane (link na <http://www.zagreb-airport.hr/en>)

Many European cities are well connected with Zagreb – by regular or charter flights. All information about Zagreb Airport you can find at www.zagreb-airport.hr

From the Pleso airport to the hotel you can arrive by taxi (regular daily rates range from 200-250 HRK) or by regular bus line from Croatia Airlines to the main bus station in Zagreb for 35 KN (cca 5 EUR). It takes approximately 30 min to reach Zagreb Bus Station. For additional information visit www.plesoprijevoz.hr

From main bus station take tram number 2 to reach the Hotel. Tram information at www.zet.hr

CURRENCY

The official currency in Croatia is the croatian kuna (HRK). Foreign currency can be exchanged in banks, exchange offices, post offices and in the majority of tourist information offices and hotels. For more information about Zagreb and Croatia, visit Zagreb Tourist Board information Portal or contact:

<http://www.infozagreb.hr/&lang=en>

<http://www.visit-croatia.co.uk/index.php/information-on-croatia/>

Payment:

Sveu ilište u Zagrebu, Šumarski fakultet

Svetošimunska cesta 25, 10000 Zagreb, Hrvatska

Payment purpose: IUFRO conference

IBAN: HR0923600001101340148

PDV identification number: HR 07699719217

Bank SWIFT code or BIC: ZABHR2X

Name of account holder: University of Zagreb Faculty of Forestry

Name of bank: ZAGREBA KA BANKA

Address of bank: Paromlinska 2, 10000 Zagreb

City of Zagreb

The city of Zagreb, capital of Croatia, on the historic and political threshold between East and West, illustrates both the continental and Mediterranean spirit of the nation it spearheads. Zagreb is the cultural, scientific, economic, political and administrative centre of the Republic of Croatia, and is home to the Croatian Parliament, Government and President. Its favourable location between the Pannonian plain, the edge of the Alps and the Dinaric range has allowed it to become a crossing point for mass international communication.

The city is protected from the cold northern winds by the mountain of Medvednica and opens up to the rest of the world thanks to a spacious plain and the Sava river. Zagreb, with a population of nearly one million, contains almost a quarter of the entire population of Croatia. Over the centuries, the city was inhabited by people coming from all over Europe; and, in recent years, by people coming from different parts of

Croatia, ensuring a rich cultural life. Zagreb is a safe city whose doors are always open; a city with a tumultuous history teeming with interesting personalities; a city that warmly invites all those who wish to get to know it, and a city that will surely fulfill your expectations. In this city, you can easily meet remarkable people, make new friends and enjoy special moments. The façades of Zagreb's buildings reflect the ebb and flow of history, while its streets and squares bear witness to the coming together of the many cultures that have shaped the identity of this laid-back capital. The best thing to do is when you first arrive is to take in Zagreb's wonderful atmosphere, which, as many claim, is only surpassed by the legendary beauty of the local womenfolk.

To see more: <http://www.infozagreb.hr/about-zagreb/basic-facts#introduction>

Field trip NP Plitvice Lakes

The Plitvice Lakes National Park lies at the south end of the slopes of Mala Kapela chain at the height between 450 and 1280 a.s.l. This is an area of alpine topography that exerts a considerable impact on climatic phenomena and consequently, on the vegetation of the area. According to Koeppen's classification, the climate type prevailing here is Cfb. (moderately warm and humid, with hot summers), the climate where beech thrives. Average annual rainfall is 1550 mm. Apart from being defined by latitude, height above sea level, ground inclination and sun exposure, the prevailing vegetation is also defined by geologic bedrocks, soil and the farming methods used. Limestone and dolomitic rocks of various ages (Triassic, Jurassic, Cretaceous) make up the geological bedrock. Considering the relief, climate and land farming in the recent past, vast forest surfaces in their various stages - from thicket to virgin forest (orkova uvala virgin forest) - have remained very well preserved (3/4 of the Park's surface area). Forests covering the National Park used to be managed in the past based on the so-called Rules of Forest Management (the first Rules for Ljeskovac Forest Management date back to 1883), until the time the today's Nature Protection Act was passed, according to which the forests are left to develop naturally (not in terms of forestry farming, but based on a Forest Action Plan).

The Plitvice Lakes National Park devotes special attention to scientific research. The most significant role with respect to launching, intensifying and coordinating scientific research was the establishment of the first research station - The Plitvice Lakes Biological Station in 1961. This research station has since changed its name and location, and has had a few brief interruptions, but today it operates as the "Ivo Pevalek Scientific Research Center" (Špoljari and Belani, 2009). The numerous published papers from various fields on the topic of the Plitvice Lakes indicate the enormous scientific value and attractiveness of this area. Scientific research of the Plitvice Lakes has a 160-year history.

<http://www.np-plitvicka-jezera.hr/en/>

