



Ministry of Science and Higher Education of the Russian Federation
Federal State Budgetary Educational Institution of Higher Education
«Ural State Forest Engineering University»
(USFEU)

XIII International Scientific and Technical Conference
«EFFECTIVE REACTION TO MODERN CHALLENGES
OF THE INTERACTION BETWEEN
HUMAN AND NATURE,
HUMAN AND TECHNOLOGIES:
SOCIO-ECONOMIC AND ENVIRONMENTAL
PROBLEMS OF THE FOREST COMPLEX»

February 2-4, 2021



Yekaterinburg



Dear colleagues!

Ural State Forest Engineering University
invites you to participate in the

XIII International Scientific and Technical Conference

**«EFFECTIVE REACTION TO MODERN CHALLENGES OF
THE INTERACTION BETWEEN HUMAN AND NATURE,
HUMAN AND TECHNOLOGIES:
SOCIO-ECONOMIC AND ENVIRONMENTAL
PROBLEMS OF THE FOREST COMPLEX»**

February 2-4, 2021, Yekaterinburg.

Working languages of the conference are Russian and English. The materials of the conference will be published following the results of the conference and placed in the scientific electronic library **eLIBRARY.ru**.

Conference sections topics:

- ▲ Problems of rational nature management and landscaping of human settlements
- ▲ Transport and technological systems: construction, automation, design and operation
- ▲ Advanced digital intelligent manufacturing technologies and machine learning and artificial intelligence systems
- ▲ Environmentally friendly and resource-saving technologies
- ▲ Socio-economic and humanitarian problems in modern conditions

For the timely preparation of the conference program, participants are expected to send the necessary materials (application, research articles) in electronic form no later than **November 10, 2020**. For registration and placement, please contact *Malyutina Lyudmila Vladimirovna* by e-mail **nich_yglty@mail.ru**.

Conference participants are provided with a hostel. Payment for travel and accommodation is made at the expense of the sending party.

Organizing committee

- Chairman* **Platonov Evgeny Petrovich**, Ph.D. in Agricultural Sciences, Associate Professor, Rector of USFEU.
- Deputy
chairmen* **Gazeev Maksim Vladimirovich**, Doctor of Technical Sciences, Associate Professor, Vice-Rector for Research and Innovation Activities of USFEU.
Magasumova Alfiya Gaptraufovna, Ph.D. in Agricultural Sciences, Associate Professor, Head of the Department of Scientific and Innovative Activities of USFEU.
- Members of
the organizing
committee* **Zalesov Sergey Veniaminovich**, Doctor of Agricultural Sciences, Professor, Rector's Advisor on Science of USFEU.
Nagimov Zufar Yagfarovich, Doctor of Agricultural Sciences, Professor, Director of the Institute of Forestry and Environmental Management, USFEU.
Shishkina Elena Evgenievna, Doctor of Technical Sciences, Associate Professor, Acting Director of the Forest Business Institute of USFEU.
Pobedinsky Vladimir Viktorovich, Doctor of Technical Sciences, Professor, Acting Director of the Automobile and Transport Institute of USFEU.
Pervova Inna Gennadievna, Doctor of Chemistry, Associate Professor, Director of the Chemical-Technological Institute of USFEU.
Kolesnikov Sergey Ivanovich, Ph.D. in Economic Sciences, Associate Professor, Acting Dean of the Socio - Economic Faculty of USFEU.
Maslennikova Svetlana Fedorovna, Ph.D. in Pedagogical Sciences, Associate Professor, Head of the Department of Socio - cultural Technologies and Foreign Languages of USFEU.
Bunkova Natalya Pavlovna, Ph.D. in Agricultural Sciences, Associate Professor, Head of the Editorial and Publishing Department of USFEU.
- Secretary* **Malyutina Lyudmila Vladimirovna**, Head of the sector for the youth science development of the Office of scientific and innovative activities of USFEU.

Article requirements

- ▲ **Article length** should be from 3 to 5 pages (including the bibliographic list), A4 format, printing type – Times New Roman, size – 14.
- ▲ **All the page margins(areas)** – 2cm.
- ▲ **Name (Initial), Patronymic (Initial), Surname of the author:** size – 14, right alignment; below in brackets in English.
- ▲ **Name of the organization (abbreviation), city:** size -14, right alignment; below in brackets in English.
- ▲ **Title of the article:** size -14, CAPITAL semi-bold letters, center alignment, no indentation; below in brackets in English.
- ▲ **Abstract:** not more than 400 characters, including spaces; on the next line after the title of the article: indentation - 1cm, size - 14, *italic*, width alignment; below – this abstract in English.
- ▲ **The main text of the article:** size - 14, indentation - 1 cm, width alignment, line spacing - 1, automatic hyphenation.
- ▲ **Figures, graphs:** in black and white, in * .bmp, * .jpg, * .qif, * .tiff. formats, editable. Size of the text – 12-14, title – below, center alignment. All figures and graphs should be placed only after references. If a figure or graph is only one, it is not numbered.
- ▲ **Tables:** if there is more than one table, they are numbered; title – above, center alignment; "Table number..." – above the title, on the right. Tables should be placed only after references and within the working area.
- ▲ **Formulas** are typed using Microsoft Equation 3.0 / MathType 6.0 Equation (Insert→Text→Object→Microsoft Equation 3.0 / MathType 6.0 Equation), built-in formula editor is not allowed. Formulas should be editable and numbered in Arabic numerals in round brackets at the end of the line.
- ▲ **References:** in square brackets in the order they are mentioned.
- ▲ The heading **bibliographic list** should be placed one line from the text of the article, in the center, size - 14. The list of references is numbered in the order references are mentioned in the text, it should be made out in accordance with the National Standard for Bibliographic Description — GOST R 7.0.5–2008, indentation - 1cm, width alignment. Bibliographic references to the list of references should be made out with an indication on a line of text in square brackets of a digital serial number. The article should contain not more than 5 sources.

SAMPLE

В.В. Побединский, А.В. Мехренцев, С.П. Санников
(V.V. Pobedinsky, A.V. Mekhrentsev, S.P. Sannikov)
УГЛТУ, Екатеринбург
(USFEU, Ekaterinburg)

СИСТЕМА ИНФОРМАЦИОННОГО ОБЕСПЕЧЕНИЯ БАЗЫ ДАННЫХ ЛЕСОУПРАВЛЕНИЯ (INFORMATION SUPPORT SYSTEM DATABASE OF FOREST MANAGEMENT)

Рассмотрена проблемы создания единой базы данных системы лесоуправления РФ на основе непрерывного мониторинга лесного фонда. [...].

The problem of creating a unified database of Russian forest management system based on continuous monitoring of the forest fund. [...].

Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. [1]. Text. Text. Text. Text.

Text. Text. Text. Text. [2]. Text. Text. Text. Text. Text. Text. Text. ... in tab. 1. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text.

Table 1

Title of the table

Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. (fig. 1)



Fig.1. Title of the figure

Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text.

Bibliographic list

1. Fundamentals of State Policy in the field of use, conservation, protection and reproduction of forests in the Russian Federation for the period up to 2030 / Government of the Russian Federation. Order of September 26, 2013 No. 1724-r. URL address: <http://www.rosleshoz.gov.ru> (date of access July 16, 2020).



2. Levitsky A.V. Methodological foundations for constructing a mechanism for operational and strategic management and control in timber industry corporations // Bulletin of Moscow State Forest University. - Lesnoy Vestnik, 2012. - No. 5 (88). – P. 142-146.

APPLICATION FORM

Conference section		
Article title		
Author 1	Surname, first name, patronymic	
	Scientific degree, academic rank, position	
	Organization	
	Telephone	
	Office telephone (with area code)	
	Mailing address	
	Mailing address (with post code) for sending the Conference Proceedings	
	E-mail	
	Accommodation is required	yes/no
	Correspondence participation	yes/no
Author 2	Surname, first name, patronymic	
	Scientific degree, academic rank, position	
	Organization	
	Telephone	
	Office telephone (with area code)	
	Mailing address	
	Mailing address (with post code) for sending the Conference Proceedings	
	E-mail	
	Accommodation is required	yes/no
	Correspondence participation	yes/no
Author 3	Surname, first name, patronymic	
	Scientific degree, academic rank, position	
	Organization	
	Telephone	
	Office telephone (with area code)	
	Mailing address	
	Mailing address (with post code) for sending the Conference Proceedings	
	E-mail	
	Accommodation is required	yes/no
	Correspondence participation	yes/no

Address and contact details of the Organizing Committee

620100, Ekaterinburg, Sibirsky trakt, 37,
USFEU, Office of scientific and innovative activities (building 3, room 15).

Contact us by phone:

+7-965-520-39-18,

+7 (343) 221-21-30 **Malyutina Lyudmila Vladimirovna**