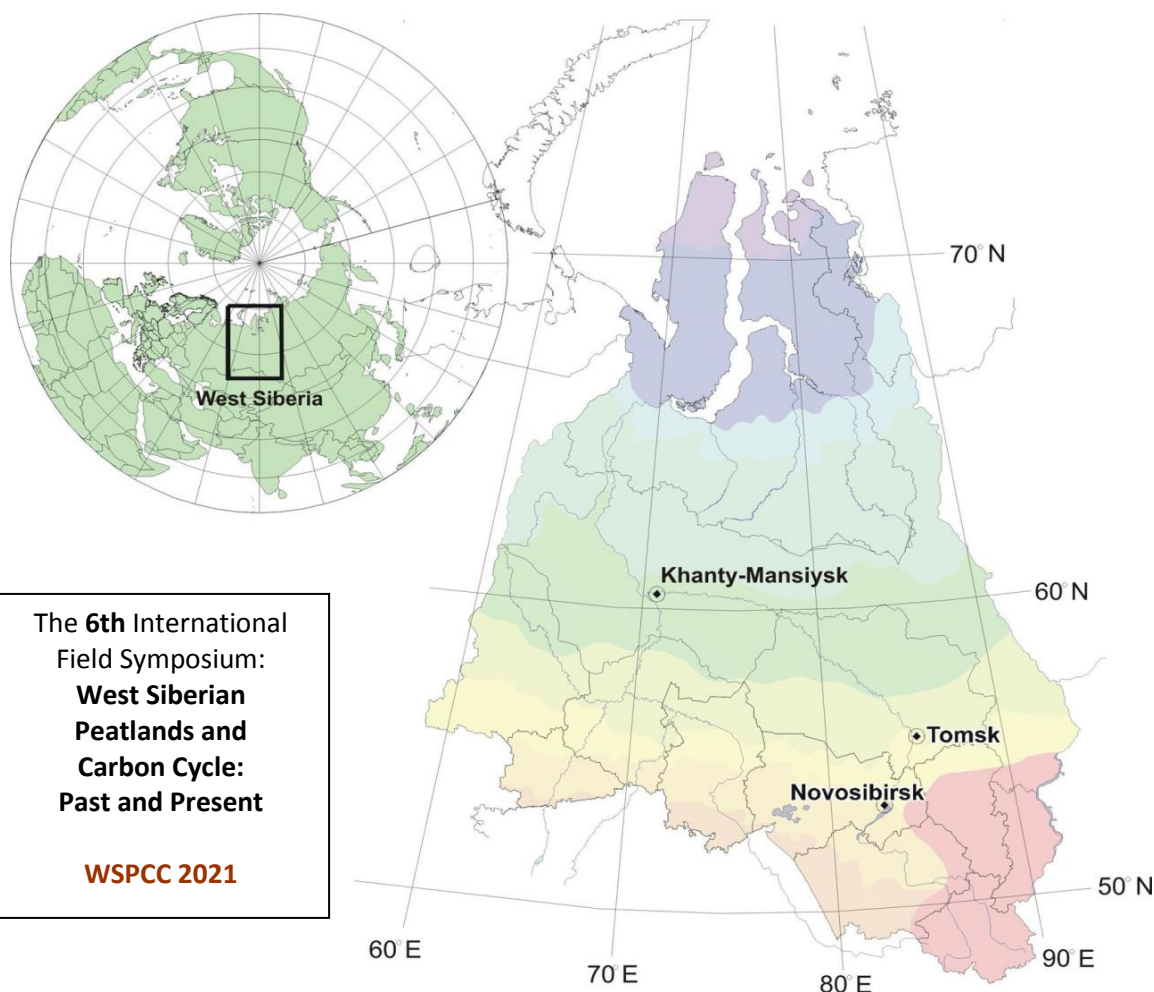




Национальный  
исследовательский  
Томский  
государственный  
университет



The 6th International  
Field Symposium:  
**West Siberian  
Peatlands and  
Carbon Cycle:  
Past and Present**

**WSPCC 2021**

VI International Field Symposium  
**WEST SIBERIAN PEATLANDS AND CARBON CYCLE:  
PAST AND PRESENT**  
June, 27 – July, 08 2021  
Khanty-Mansiysk, Russia

Dear colleagues,

We would like to invite you to participate in **WSPCC 2021 – VI International Field Symposium «WEST SIBERIAN PEATLANDS AND CARBON CYCLE: PAST AND PRESENT»**

The objectives of the Symposium are exchanging knowledge in the fields of biodiversity, peat accumulation and paludification, protection of the biodiversity and mires biospheric functions, integrated ecological monitoring of mire ecosystems, role of peatlands in the global carbon cycle, as well as evaluation of the anthropogenic impact on mire ecosystems, introduction of contemporary technologies for the wise use of natural resources and the modeling peat accumulation in the context of global climate change.

**Symposium organizers:**

- Yugra State University, Khanty-Mansiysk;
- National Research Tomsk State University, Tomsk;
- Institute of Soil Science and Agrochemistry, Siberian Branch of the Russian Academy of Sciences, Novosibirsk;
- Institute of Forest Science, Russian Academy of Sciences; Peatland Protection and Restoration Center, Moscow;
- Institute of Monitoring of Climatic and Ecological System, Siberian Branch of the Russian Academy of Sciences, Tomsk;
- University of Orléans, France.

**Organizational and financial support:**

- Government of the Khanty-Mansi Autonomous Okrug – Yugra;
- Service for Control and Supervision in the Field of Environmental Protection, Wildlife Objects and Forest Relations of Khanty-Mansi Autonomous Okrug – Yugra;
- Department of Natural Resources and Non-Primary Sector of the Economy of Khanty-Mansi Autonomous Okrug – Yugra;
- Department of Public and External Relations of Khanty-Mansi Autonomous Okrug – Yugra;
- French National Center for Scientific Research (**CNRS**);
- Siberian Environmental Change Network **SecNet**;
- **INTERACT** – International Network for Terrestrial Research and Monitoring in the Arctic;
- Consulate General of the Federal Republic of Germany in Novosibirsk;
- Russian Foundation for Basic Research (to be agreed).

**Program Committee:**

Aleksey G. Zabazlaev, Deputy Governor for Subsoil and Natural Resources of Khanty-Mansi Autonomous Okrug – Yugra;

Galina V. Maksimova, Deputy Governor for Environmental Protection of Khanty-Mansi Autonomous Okrug – Yugra;

Sergey A. Filatov, Director of the Department of Subsoil Use and Natural Resources of Khanty-Mansi Autonomous Okrug – Yugra;

Elena V. Shumakova, Director of the Department of Public and External Relations of Khanty-Mansi Autonomous Okrug – Yugra;

Sergey V. Pikunov, Head of the Service for Control and Supervision in the Field of Environmental Protection, Wildlife Objects and Forest Relations of Khanty-Mansi Autonomous Okrug – Yugra;

Tatiana D. Karminskaya, Rector of Yugra State University;

Eduard V. Galazhinskiy, Rector of Tomsk State University;

Evgenia A. Golovatskaya, Institute of Monitoring of Climatic and Ecological System, Siberian Branch of the Russian Academy of Sciences;

Peter Blomeyer, Consul General of the Federal Republic of Germany in Novosibirsk;

Fatima Laggoun, Deputy Scientific Director, CNRS, France;

Hans Joosten, Professor at the University of Greifswald, Secretary General of the International Mire Conservation Group, Germany;

Terry Callaghan, Professor at the University of Sheffield, UK, Head of the INTERACT Consortium;

Timo Vesala, Director of the Department of Atmospheric Sciences, Faculty of Physics, University of Helsinki, Finland;

Mariusz Lamentowicz, Professor at Adam Mickiewicz University in Poznan, Poland;

Oleg Pokrovskiy, Professor at the University of Toulouse III Paul Sabatier, France;

Wladimir Bleuten, Professor at Utrecht University, the Netherlands.

**Organizing Committee:****Chairman of the Symposium:**

Andrey A. Sirin, Doctor of Biological Sciences, Director of Institute of Forest Science RAS, Moscow, Russia.

**Co-Chairmen:**

Fatima Laggoun, Deputy Scientific Director, CNRS, France;

Elena Lapshina, Professor at Yugra State University, Russia.

**Members of the Organizing Committee:**

Sergey N. Kirpotin, Professor at Tomsk State University, Tomsk, Russia;

Egor A. Dukarev, Leading Researcher at the Institute of Monitoring of Climatic and Ecological System, Tomsk, Russia;

Tatiana Yu. Minayeva, Senior Researcher, Peatland Protection and Conservation Center of the Institute of Forest Science RAS, Moscow, Russia;

Nina Petrovna Mironycheva-Tokareva, Head Laboratory of Biogeocenology of the Institute of Soil Science and Agrochemistry SB RAS, Novosibirsk, Russia;

Evgeny A. Zarov, Scientific Researcher at Yugra State University, Khanty-Mansiysk, Russia;

Nina V. Filippova, Senior Researcher at Yugra State University, Khanty-Mansiysk, Russia;

Irina I. Volkova, Associate Professor at Tomsk State University, Tomsk, Russia;

Eeva-Stiina Tuittila, Associate Professor at the Department of Atmospheric Sciences, Faculty of Physics, University of Helsinki, Finland;

Anne Morgenstern, Coordinator of German-Russian Cooperation at Alfred Wegener Institute for Polar and Marine Research, Germany.

Franziska Tanneberger, Scientific Researcher at the University of Greifswald, Director of the Mire Centre for Study of Peatlands and their Environmentally Friendly, Germany;

Sebastien Gogo, University of Orléans, France.

**Secretaries:**

Olga M. Shaduyko (Morozova), Tomsk State University, Tomsk, Russia, [dolcezzamia@mail.ru](mailto:dolcezzamia@mail.ru)

Galina N. Ganasevich, Yugra State University, Khanty-Mansiysk, Russia, [ganasevich@yandex.ru](mailto:ganasevich@yandex.ru)

**Address of the Organizing Committee:** 628012, Khanty-Mansiysk, Russia, 16, Chekhov Street;

Yugra State University. [ganasevich@yandex.ru](mailto:ganasevich@yandex.ru)

Tel.: +7 (3467) 377-000 (ext. 525, 313).

**SCIENTIFIC FIELDS COVERED BY THE SYMPOSIUM:**

1. Role of mires in the global carbon cycle. Environmental modeling.
2. Biodiversity and mire ecology.
3. Biogeochemical cycles of native and disturbed mire ecosystems. Biogeochemistry of peat and mire waters.
4. Paleoecology and history of mire development.
5. Environmental monitoring of mire ecosystems and processes.
6. Mires as specially protected objects and their role in the sustainable development of regions.
7. Quality of life, well-being and preservation of the cultural heritage of the local and indigenous population in the territories with special natural conditions.

Field Symposium will include plenary and sectional sessions, a round table and scientific field excursions: to "Kondinsky Lakes" Nature Park (450 km west of Khanty-Mansiysk), to Mukhrino International Field Station (with a demonstration of equipment and measurement methods used) and to the peatlands of Surgut Polesie and Ob River valley. Withing a few days of excursions, participants will be able to see all the variety of mire types in the taiga zone of Western Siberia.

**DRAFT PROGRAMME:**

**June, 27** – Arrival of participants at Khanty-Mansiysk.

**June, 28 – July, 01** – Excursion **A**: four-days excursion to “Kondinsky Lakes” Nature Park with visits to different mire types and oil field infrastructure (borehole and gas condensate plant).

**July, 02 – 03** – Plenary and sectional sessions, a round table "Mires as specially protected ecosystems and their role in sustainable development of regions".

**July, 04** – Excursion **B**: one-day excursion to Mukhrino International Field Station or to the bogs of the Priobskoye oil field (optional).

**July, 05 – 08** – Excursion **C**: four-days excursion to Surgut Polesie with visit to different types of terraced bogs along the right bank of the Ob river.

**July, 09** – - Departure participants from Surgut or Khanty-Mansiysk.

**Working language:**

Working languages of the Symposium are Russian and English.

**Forms of reports:**

Within the framework of the Symposium plenary, sectional and poster reports are planned.

**Publication of abstracts and papers:**

The abstracts will be published after the payment of a registration fee and handed over to the participants at arrival.

During follow-up to the symposium, the best articles will be published in the peer-reviewed journal "Environmental Dynamics and Global Climate Change". A special issue of the journal *IOP Conf. Series: Earth and Environmental Science*, is also planned in 2022

**To participate in the field Symposium and Excursions it is necessary you have to send the following to the mail [ganasevich@yandex.ru](mailto:ganasevich@yandex.ru):**

**Before January 31, 2021.**

1. filled-in registration form in order to design the Symposium program and to determine the number of participants for the field excursions.

**Before April 1, 2021.**

2. papers that meet the requirements of the Symposium abstract book. See the publishing rules below

On-line registration is open from **June, 30, 2020** until **January, 31, 2021** through the following link: <https://mukhrinostation.com/wspcc2021/>

**REGISTRATION FEE:****Participants from Russia and CIS countries:**

Full – **1500** rubles, postgraduate students – **700** rubles. In the case of absentee participation and the publication of abstracts without Symposium attendance - the registration fee is **500** rubles.

**Other participants:**

Full – **250** euro, accompanying persons – **150** euro, postgraduate students – **100** euro. Publication of abstracts without attending the symposium – **25** euro.

Registration fee includes coffee-breaks, 1-day excursion, publication of Symposium papers, as well as the distribution of the abstract books to the absentee participants.

Accommodation in Khanty-Mansiysk during the Symposium is paid additionally by the participants. Yugra State University provides the accommodation in University dormitories (about 500 rubles / night) or assists in finding appropriate city hotels (from 1500 to 5000 rubles / night).

**Excursions costs:**

	<b>Excursion A</b>	<b>Excursion C*</b>
<b>For participants from Russia and CIS countries</b>	2000 rubles	2000 rubles
<b>For international participants</b>	200 euro	200 euro

The excursion cost includes: transfer, 3 meals, accommodation (Excursion **A**). Accommodation within the Excursion **C** in Lyantor is paid additionally by the participants.

Excursion **B**: is paid from the funds of the Organizing Committee.

**Registered participants will be informed about bank details to pay for the registration fee and excursions costs by Second Information letter**

**REQUIREMENTS FOR THE ABSTRACTS:**

Abstracts and papers are to be submitted in electronic form by e-mail: [ganasevich@yandex.ru](mailto:ganasevich@yandex.ru)  
MS Word for Windows, in DOC or RTF format, font: Times New Roman, 12 pt., 1.5 line space, 2 cm margin, without the indentions.

Tables should be included in the text. Figures should be provided in separate files in one of the following formats: TIFF (preferable), BMP or JPG with high quality (300-600 DPI of resolution). Lines in the figures should not be less than 0.25 pts. Figures must be submitted in black and white, figures in colours are not accepted.

The text must not exceed 5 pages including tables, figures and references.

**Structure of the abstracts:**

- Title in capital letters
- Name and the surname of the authors
- Organization, e-mail
- Text of the abstract
- Acknowledgments (if necessary)
- References

References to the literature to be given in the text in round brackets (surname, year). Bibliography should be presented in an alphabetical order: first – sources in Russian language (Cyrillic script), then – sources in English (Latin script).

Bibliography entries should be presented in the following manner:

- Articles in periodical journals: - surname and initials of the authors, year, title, complete or conventional (short) name of the Journal, volume, pages.
- Books and monographs: - surname and initials of the authors, year, title, place of publication, pages.
- Proceedings of Conferences/Symposiums: - surname and initials of the authors, year, title, place of publication, pages.

References to unpublished work are not allowed.

**REGISTRATION FORM:**

Please, fill-in this form for each participant and accompanying person and send it to us by e-mail:  
[ganasevich@yandex.ru](mailto:ganasevich@yandex.ru)

Full name	
Place of work – full and abbreviated name	
Position	
Academic title	
Full workplace address	
Telephone	
E-mail	
Preliminary title of presentation	
Scientific directions of the Symposium	
Oral / poster	
Accommodation	
Excursions <b>A, B, C</b>	

Please keep the application in formats DOC or RTF. The file name should be written in Latin script, and have the following form: the author's name, underscore, reg.

**We look forward to seeing you at the Symposium!**