

**Ministry of Science and Higher Education of the Russian Federation  
Tomsk State University  
Institute of Soil Science and Agrochemistry of SB RAS  
Institute of Monitoring of Climatic and Ecological System of SB RAS  
Dokuchaev Soil Science Society in Russia**



The First Circular for  
the 7th International Scientific Conference

**«REFLECTION OF BIO-, GEO-,  
ANTROPOSPHERIC INTERACTIONS  
IN SOILS AND SOIL COVER»**

dedicated to the 90th anniversary of the opening  
of the first university department  
of Soil Science in Siberia

**Russia, Tomsk, September 14-19, 2020**



## Dear colleagues!

We are happy to invite you to the 7th International Scientific Conference «REFLECTION OF BIO-, GEO-, ANTROPOSPHERIC INTERACTIONS IN SOILS AND SOIL COVER» which will be held in connection with the 90th anniversary of the Soil Science and Soil Ecology Department of Tomsk State University, Russia.

The International Scientific Conference will be held at the Department of Soil Science and Soil Ecology of Tomsk State University, Tomsk, September 14–19, 2020.

### ***Organizing and program committee:***

***Chairman:*** Galazhinsky E.V., Professor, Doctor of Psychology, Fellow of the Russian Academy of Education, Rector of National Research Tomsk State University

### ***Co-Chairs:***

Androkhonov V.A., Dr. Sci. (Biol), acting Director of the Institute of Soil Science and Agrochemistry of SB RAS;

Kulizhsky S.P., Dr. Sci. (Biol), Professor, Head of the Soil Science and Soil Ecology Department, Vice-Rector, Tomsk State University.

### ***Program Committee:***

Dergacheva M.I., Dr. Sci. (Biol.), Professor (Russia)

Dyukarev A.G., Dr. Sci. (Geog.) (Russia)

Kirpotin S.N., Dr. Sci. (Biol.) (Russia)

Pokrovsky O.S., PhD (France)

Seredina V.P., Dr. Sci. (Biol.), Professor (Russia)

Syso A.I., Dr. Sci. (Biol.) (Russia)

Shein E.V., Dr. Sci. (Biol.), Professor (Russia)

Halitski V., PhD (Poland)

Sheikman V.S., PhD (Israel)

### ***Responsible Secretaries:***

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Rodikova A.V., Ph.D. (Russia)

### ***Organizing Committee:***

Merzlyakov O.E., Ph.D. (Russia); Spirina V.Z., Ph.D. (Russia); Loyko S.V., Ph.D. (Russia); Raudina T.V., Ph.D. (Russia); Kritskov I.V. (Russia); Nikiforov A.N. (Russia); Yuferova P.S. (Russia); Valevich T.O. (Russia); Kurasova A.O. (Russia); Kuzmina D.M. (Russia); Gerber A.A. (Russia);

***Organizing Committee Address:*** 634050, 36 Lenin Ave., Tomsk, Russia, TSU main building,

*aud. 138. Phone +7 (3822) 529-654*



### Conference topics:

1	Modern methods and approaches to the study of soil genesis and their classification.
2	Spatial and functional relationships of soils with geospheres.
3	Soils and paleoecological reconstructions of the Holocene and Pleistocene. The role of man in the formation of the modern appearance of the pedosphere.
4	Land resources: problems of assessment, use and protection.

The conference is going to maintain plenary talks, works in topic oral sections, poster session, and scientific-field workshop.

Following the conference, conference proceedings will be published. A special issue of the IOP Conference Series: Earth and Environmental Science (EES) (<http://conferenceseries.iop.org/>) journal will be formed. And it is also possible to publish materials in the Tomsk State University Journal of Biology (<http://journals.tsu.ru//biology/en/>).

### Instructions on materials submissions

To participate in the conference, it is necessary to send the registration form and materials to the email address **soiltsu90@mail.ru** before **April 30, 2020**. The application doc or docx format file must be named after the name of the first author with the number of the direction of the conference (see conference topics above). For example, 1\_Sobolev.doc.

The preliminary **organization fee** is estimated as a ruble (800 rubles). The payment method will be written in the response letter after accepting the materials for publication.

Materials (**up to 4 pages**) are published in Russian or English. The text should be written as follows:

- Microsoft Word, A4 format; Times New Roman, font size 12 pt;
- 1,5 line spacing, and 0,5 paragraph indent;
- all fields are 20 mm;
- tables and figures (no more than 2) should be included in the text and numbered. The text must contain links to figures and tables. Figures are duplicated in separate files;
- from a new line are given: 1) **article title** (lower case, bold 12 pt, align the text to the center); 2) name and surname (align the text to the center); 3) institution and e-mail (align the text to the center); 4) *brief abstract* (500 characters, spaces included, italics); 5) *key words* (5-10, italics);
- main text is typed through a line;
- references are typed through a line and given in square brackets with the serial number of the source.

## Balance of nutrients in soils of South Siberia

S.S. Ivanov<sup>1</sup>, A.A. Andreev<sup>2</sup>

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<sup>2</sup> Institute of Biology, Syktyvkar, andreev@gmail.com

*Abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract. Abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract, abstract.*

*Key words: key words, key words, key words, key words, key words,*

Main text, main text, main text [1, 2]. Main text, main text, main text, main text, main text, main text [1–3]. Main text, main text, main text, main text.

### References

- 1 Waroszewski J, Kalinski K, Malkiewicz M, Mazurek R, Kozłowski G, Kabala C. Pleistocene–Holocene cover-beds on granite regolith as parent material for Podzols — an example from the Sudeten Mountains. CATENA. 2013;104:161-173. doi:10.1016/j.catena.2012.11.006
- 2 Jonczak J, Florek W, Kruczkowska B, Gadziszewska J, Niska M, Uzarowicz Ł. Late Vistulian and Holocene development of litho-morpho-pedogenic processes in the southern Baltic coastal zone: A case study from Dębina, northern Polan. Geoderma. 2019;348:21-36. doi: 10.1016/j.geoderma.2019.04.005
- 3 FAO. Guidelines for soil description. Fourth edition. Rome: FAO; 2006. 97 p.

## Key dates

<b>April 30, 2020</b>	Deadline of Registration Form and Materials submission
<b>May 30, 2020</b>	Second Circular
<b>September 15–18, 2020</b>	Conference dates
<b>September 17–18, 2020</b>	Scientific-field workshop
<b>September 19, 2020</b>	Departure of participants

Accommodation is suggested in the hotels in the city center. If necessary, the organizing committee will assist in booking a hotel. The Second Circular containing information on the venue, transportation, accommodation is expected in May 2020.

## Contacts

1. To send materials: [soiltsu90@mail.ru](mailto:soiltsu90@mail.ru) («letter subject» is surname of the author).
2. Updating information about conference will be available on the <http://www.bio.tsu.ru/>
3. For any further information please contact: *Elena Kallas*, phone: +7-913-862-64-77; *Anna Rodikova* ([soiltsu90@mail.ru](mailto:soiltsu90@mail.ru)) phone: +7-(382-2)-529-654. The preferable way of contact to Organizing Committee is e-mail.

**We would be greatly appreciated for the distribution of information on the conference among your colleagues.**

***We will be glad to welcome you to  
Tomsk State University!***

**CONFERENCE PARTICIPANT APPLICATION**  
**«EFLECTION OF BIO-, GEO-, ANTROPOSPHERIC INTERACTIONS**  
**IN SOILS AND SOIL COVER »**



1. First name and Surname	
2. Position, degree	
4. Name of the institution with mail address	
5. Phone number (with country and city code)	
6. E-mail	
7. Form of participation (oral presentation, poster, without report)	
8. Article and presentation title	
9. Conference topic (1- 4) as listed above	
10. Participation in a scientific-field workshop	
11. Need in an invitation	
12. Your comments and/or suggestions	