

# 2015 International year of Soils

## VI International School on Paleopedology for Young Scholars in Siberia

"Paleosols as a Source of Information about Past Environments" August 23–28 2015

#### First Circular

We are pleased to announce the VI International School on Paleopedology for Young Scholars in Siberia that will be held on the field station of the Institute of Agrochemistry and Soil Science, Siberian branch of the Russian Academy of Sciences in Ust-Kamenka village of Taguchin district 70 km from Novosibirsk.

**Conference organizers**: Institute of Agrochemistry and Soil Science, Siberian branch of the Russian Academy of Sciences, Novosibirsk, Tomsk State University, Novosibirsk state Pedagogical University, Boris Yeltsin Ural Federal University, Institute of Radiation Safety and Ecology of the National Nuclear Center, Republic Kazakhstan, Gumilev Eurasian National University, Astana, Kazakhstan, Dokuchaev Soil Science Society.

The School will include lectures and field master-classes, presented by the leading experts in archaeological soils science and paleopedology.

Among lecturers are Prof. Alexander Alexandnrovsky, Institute of Geography of the Russian Academy of Sciences, Moscow, Russia; Prof. Maria Dergacheva. Institute of Agrochemistry and Soil Science, Siberian branch of the Russian Academy of Sciences, Novosibirsk, Russia; Dr. Elya Zazovskaya, Institute of Geography of the Russian Academy of Sciences, Moscow, Russia; Prof. Igor Ivanov, Institute of Physics-Chemical and Biological Problems of Soil Science, RAS, Pushchino, Moscow Region, Russia; Dr. Sci. Marina Lebedeva-Verba, V.V. Dokuchaev Soil Institute, Moscow, Russia; Prof. Stanislav Lomov, Penza State Agrarian University, Penza, Russia; Dr. Galina Makhonina, Boris Yeltsin Ural Federal University, Ekaterinburg, Russia; Dr., György Füleky, Prof., Szent István University, Gödöllő, Hungary; Dr. Irina Fedeneva, Institute of Agrochemistry and Soil Science, Siberian branch of the Russian Academy of Sciences, Novosibirsk,

Russia; Dr. **Maral Khabdulina**, Gumilev Eurasian National University, Astana, Kazakhstan, Dr. **Vladimir Sheinkman**, Institute of Earth Cryosphere SB RAS, Tyumen; Ben-Gurion University, Israel; Dr. **Ludmila Shumilovskhih**, Institute Mediterraneen d'Ecologie et de Paleoecologie, France; Dr. **Olga Yakimenko**, Soil Science Facluty of Moscow State University, Moscow, Russia, and others.

The main School topic – geoarchaeology.

The lectures will cover the following topics: archaeological Soil Science: subject, objects and basic concepts; paleosols, environments and Men in Pleistocene and Holocene; classification of paleosols; paleosols, diagnostic horizons, humus substances as proxies of environmental surrounding of ancient men; micromorphology in paleosol studies; biomarkers and stable isotopes in the study of paleosols; phytoliths as a proxy of the past environments; paleomagnetic method in geology and paleopedology; numerical dating of geoarhaeological sites.

**Scientific session of young scientists** "Paleosols of geoarhaeological sites as a paleoenvironmental proxy: methodology and methods of decoding of the information on environment" will be organized within the School framework.

#### Working languages: Russian and English.

Lectures and abstracts will be published prior to the school sessions in Russian and English.

Final program will be included in the Second Circular.

#### **ORGANIZING COMMITTEE**

#### **Co-chairs**:

Prof., Dr. Sci. **Maria Dergacheva,** Institute of Agrochemistry and Soil Science, Siberian Branch of the Russian Academy of Sciences, Novosibirsk

Dr. Sci. Alexander Makeev – Institute of Ecological Soil Science, Moscow State University

Conference secretary - Dr. Ksenia Ochur

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#### ABSTRACT FORMAT

Russian and English are official Conference languages. Authors are asked to prepare their abstracts carefully. The papers will be published in the Conference book in the form they are submitted. An abstract should be fitted up to four A4 page. Page numbers not included. Please follow the guidelines below:

**Title**: 12 pt Times New Roman, bold, uppercase, centered

Author(s): 12 pt Times New Roman, centered Affiliation/Address, e-mail: 12 pt, centered

Text: 12 pt Times New Roman, justified, paragraph indentation 1, 25 cm..

Headings: 12 pt, bold.

**Margins and line spacing**: top-bottom and side margins 2 cm, singe line spacing. Following chapter headings and paragraph breaks 1.5 line spaces (extra 6 pt).

**Figures and tables** must be inserted into the text and referenced in round brackets (Fig.1, Table 1). Figures should be submitted as separate files (jpg or tiff), black-and-white or grayscale with original resolution not less than 300 dpi.

**References** (if any) should be quoted by their numbers in reference list taken in square brackets [2]. List of references should be given below the body text in mentioning order, Times 12 font.

Please submit your abstract as RTF file to Ksenia Ochur (paleosol@yandex.ru).

## Registration

Please register before Jule 01 2015 by submitting the Registration form to Ksenia Ochur (paleosol@yandex.ru).

Registration fee – 75 Euro may be paid upon arrival.

### **Registration form**

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"Paleosols as a Source of Information about Past Environments"

August 23–28, 2015

Family name
Name
Date of birth
Education
Position
Affiliation
Adress
Геl
Fax
e-mail
Supervisor (Name, position)
Scientific interest
Title of presentation

Please submit this form as **rtf or doc file entitled with you name to paleosol@yandex.ru. In case you do not get confirmation please call by mob.** +7-913-895-59-05