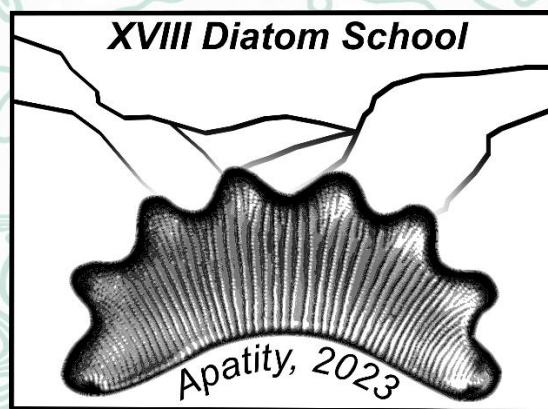




Federal Research Centre “Kola Science Centre of the Russian Academy of Sciences”
Institute of North Industrial Ecology Problems – subdivision of the FRC “KSC of the RAS”
Geological Institute – subdivision of the FRC “KSC of the RAS”
N.A. Avrorin Polar-Alpine Botanical Garden-Institute – subdivision of the FRC “KSC of the RAS”



FIRST CIRCULAR

Dear colleagues!

We are pleased to invite you to take part in the
XVIII International Scientific Diatom Conference

**“Diatoms: morphology, biology, systematics, ecology, floristics,
paleogeography, biostratigraphy”**

dedicated to the memory of Russian Diatomologists

N.I. Strelnikova and L.Ya. Kagan

Conference Dates: 28 August – 3 September 2023

Location: Federal Research Centre “Kola Science Centre of the Russian Academy of Sciences”, Apatity, Murmansk region, Russia

The purpose of the conference: discussion of topical issues of studying diatoms, demonstration of new research results, scientific and practical achievements. Contributions are welcome on any aspect of studying diatoms such as taxonomy, floristics, molecular genetics, geobotany, monitoring, biotechnology, hydrobiology, ecology, paleogeography, biostratigraphy, geology, etc. The conference will stimulate the scientific activity of young scientists and will contribute to the further innovative development and strengthening of community of diatom researchers.

Conference topics will include:

1. Biology, morphology and systematics.
2. Genetics, evolution and phylogeny.
3. Floristics, biogeography and geobotany.
4. Ecology, the application of diatoms as bioindicators.
5. The application of diatoms in biostratigraphy and paleoreconstructions.
6. The application of diatoms in biotechnology and for solving practical problems.
7. Masters and Disciples. History of algological research.

Types of participation:

- invited lectures (**30 minutes**);
- oral session (**15 minutes**);
- seminars and workshops;
- poster session.

Online participation is possible. Absentee participation in the conference is not provided.

Working languages: Russian, English.

Important dates and Deadlines:

- 31 January 2023 — Deadline for registration;
- 1 February 2023 — Second Circular;
- 1 June 2023 — Deadline for report submission;
- 3 July 2023 — Third Circular;
- 28 August 2023 — Registration and opening of the conference;
- 3 September 2023 — Conference completion.

Conference abstracts:

All reports will be published only in electronic form in the Journal "Issues of Modern Algology" (<http://algology.ru/>).

Detailed information about the conference programme, additional events and call for abstracts will be provided in the following letters.

Programme Committee:

Anissimova, Olga V.	Cand. Sc. (Biology), Lomonosov Moscow State University, Moscow, Russia
Barinova, Sophia S.	PhD, Associated Professor at Institute of Evolution, University of Haifa, Israel
Davidovich, Nikolai A.	Dr. Sc. (Biology), Vyazemsky Karadag scientific station - Nature Reserve of the RAS, Feodosiya, Russia
Davydov, Denis A.	Cand. Sc. (Biology), Deputy Director of Polar-Alpine Botanical Garden-Institute of KSC RAS for Scientific Work, Apatity, Russia
Genkal, Sergey I.	Dr. Sc. (Biology), Papanin Institute for Biology of Inland Waters of the RAS, Borok, Russia
Gladenkov, Andrey Yu.	Dr. Sc. (Geology and Mineralogy), Geological Institute of the RAS, Moscow, Russia
Gogorev, Rinat M.	Cand. Sc. (Biology), Komarov Botanical Institute of the RAS, Saint-Petersburg, Russia
Golobova, Maria A.	Cand. Sc. (Biology), Lomonosov Moscow State University, Moscow, Russia
Khursevich, Galina K.	Dr. Sc. (Biology), Tank Belarusian State Pedagogical University, Minsk, Belarus
Kulikovskiy, Maxim S.	Dr. Sc. (Biology), Timiryazev Institute of Plant Physiology of the RAS, Moscow, Russia
Moiseenko, Tatyana I.	Corresponding member of RAS, Vernadsky Institute of Geochemistry and Analytical Chemistry of the RAS, Moscow, Russia
Obrezkova, Maria S.	Cand. Sc. (Geology and Mineralogy), Il'ichev Pacific Oceanological Institute, Far Eastern Branch of the RAS, Vladivostok, Russia

Prushkovskaya, Irina A.	Cand. Sc. (Geology and Mineralogy), Il'ichev Pacific Oceanological Institute, Far Eastern Branch of the RAS, Vladivostok, Russia
Pushkar, Vladimir S.	Dr. Sc. (Geology and Mineralogy), Far East Geological Institute of FEB RAS, Vladivostok, Russia
Razumovskii, Lev V.	Dr. Sc. (Geography), Water Problems Institute of the RAS, Moscow, Russia
Svirid, Anna A.	Cand. Sc. (Biology), Tank Belarusian State Pedagogical University, Minsk, Belarus
Tsoy, Ira B.	Dr. Sc. (Geology and Mineralogy), Il'ichev Pacific Oceanological Institute, Far Eastern Branch of the RAS, Vladivostok, Russia

Organization Committee:

Denisov, Dmitrii B.	Chairman , Cand. Sc. (Biology), Head of the Laboratory of Aquatic Ecosystems, INEP KSC RAS
Borovichev, Eugene A.	Cand. Sc. (Biology), Deputy Director of INEP KSC RAS for Scientific Work
Slukovskii, Zakhar I.	Cand. Sc. (Biology), Head of the Laboratory of Geoecology and Rational Nature Management of the Arctic, INEP KSC RAS
Davydov, Denis A.	Cand. Sc. (Biology), leading researcher, PABGI KSC RAS
Kosova, Anna L.	leading engineer, INEP KSC RAS
Tolstobrova, Alena N.	junior researcher, GI KSC RAS
Malysheva, Maria B.	leading engineer, INEP KSC RAS
Vokueva, Sofia I.	Executive Secretary , junior researcher, INEP KSC RAS

Contact Information:

For further information regarding conference registration and accommodation, please contact: diatom2023@ksc.ru; s.vokueva@ksc.ru

Address of Organization Committee: 8a Akademgorodok Street, 184209, Apatity, Murmansk region, Russia

Phone number: +78155579776

Registration form: <https://forms.gle/TJKjj2gBWMYbcqk6A>



Please forward this information to your colleagues who may be interested!

We are waiting for you in the Arctic Circle!