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СОВЕТ БОТАНИЧЕСКИХ  
САДОВ РОССИИ

## Second Information Letter

Dear Colleagues!

As announced in the first information letter, from August 26 to 31, 2026, the All-Russian Scientific Conference with International Participation "**Current problems of the Study and Conservation of the Plant World of the Arctic and Mountains**" will be held in the city of Apatity. The conference is dedicated to the 95th anniversary of the Polar-Alpine Botanical Garden-Institute named after N. A. Avrorin of the Kola Science Centre of the Russian Academy of Sciences (PABGI).

The Organizing Committee has received 160 applications from four countries (Belarus, Russia, Uzbekistan, the Philippines) and 37 regions of Russia. We thank you for the interest shown in our conference and will be glad to see you at the Polar-Alpine Botanical Garden-Institute. For those who have not yet registered but plan to participate in the conference, please fill out the online form by June 1: <https://forms.yandex.ru/cloud/69036870068ff09b436260e2>

### **The conference will feature work in the following sections:**

- Changes in vegetation cover under the influence of anthropogenic and natural factors; application of remote sensing methods in vegetation mapping and productivity assessment.
- Current approaches to landscaping; the role of botanical gardens in urban greening; plant protection against pests and diseases in botanical gardens.
- Conservation of natural resources; development of protected area networks and their recreational use.
- Botanical collections in the digital age: status, problems, prospects.
- Botanical gardens as cultural and educational centers.
- Dynamics of climatic indicators in ecosystems; adaptation and acclimatization of introduced plants; biological invasions.
- Features of the functioning of natural and anthropogenically transformed ecosystems; problems of restoring disturbed territories.
- Current issues in the taxonomy of plants, fungi, and lichens in the context of studying their diversity.
- Modern algology – from fundamental questions to practical applications.

The conference program will include two micro-symposia:

- "Bryological and Lichenological Research in the Arctic and Mountains", dedicated to the 100<sup>th</sup> anniversary of the outstanding Russian lichenologist Anna V. Dombrovskaya.
- "Methods and Approaches to Studying Carbon Pools and Greenhouse Gas Fluxes in Ecosystems" (jointly with the Institute of Industrial Ecology of the North of the Federal Research Centre "Kola Science Centre of the RAS", Apatity).

A poster session will allow participants to present brief reports illustrated with posters.

**Forms of Participation:** Plenary lectures (30 min. + 5 min. for questions), section presentations (15 min. + 5 min. for questions), poster presentations (5 min.), field excursions, round tables, master classes. All excursion participants must have appropriate outdoor clothing and footwear. The conference will be held in person, but presentations will be streamed. Online-only presentations are not planned.

**Languages:** Russian and English.

#### **Preliminary Conference Schedule:**

**August 26 (Wednesday)** – Conference opening, plenary session. Welcome party.

**August 27 (Thursday)** – Section meetings, microsymposia, oral presentations. Excursion to the Arboretum of Polar-Alpine Botanical Garden-Institute (Apatity).

**August 28 (Friday)** – Section meetings, microsymposia, oral presentations.

**August 29 (Saturday)** – Section meetings, oral presentations. Excursion to the main territory of Polar-Alpine Botanical Garden-Institute (Kirovsk).

**August 30 (Sunday)** – Field botanical excursion to the White Sea (vicinity of Kandalaksha).

**August 31 (Monday)** – Field botanical excursion to the Barents Sea (Teriberka settlement, Teriberka Nature Park).

**September 1 (Tuesday)** – Departure of participants.

Please note that excursion locations may be subject to change depending on weather conditions and the composition of conference participants.



2. Hotel "Amethyst" (Apatity). Website: <https://hotel-ametist.ru/>

### **Support for Young Scientists:**

Students and postgraduates have the opportunity to receive financial support from the organizing committee on a competitive basis. This support includes coverage of travel expenses to the conference venue and back by rail (or airfare reimbursement equivalent to the cost of a rail ticket), free accommodation in the Kola Science Centre dormitory, exemption from the registration fee, and coverage of participation costs for field excursions.

To participate in the competition, you must attach:

1. A motivational video letter (a short video up to 2 minutes presenting the importance of this conference for your research work, your motivation, achievements in your chosen field of research, and prospects for its development). We recommend uploading the video file to a cloud storage service so that you only need to paste the link in your submission email. The video file must be available for viewing and downloading until August 1, 2026, inclusive.
2. An academic CV (in text format), outlining education, academic achievements, publications, and conference participation experience.
3. The abstract.

Competition documents must be sent by email to [pabgiconf@gmail.com](mailto:pabgiconf@gmail.com) by June 1, 2026.

### **Important Dates:**

**June 1, 2026** – Deadline for abstract submission.

**August 1, 2026** – Third information letter (conference program).

### **Contact Information:**

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Website: <https://www.ksc.ru/conf/aktualnye-voprosy-arktiki/>

All up-to-date information is available on the conference website:

<https://www.ksc.ru/conf/aktualnye-voprosy-arktiki/>

Details and news about the conference will be announced in subsequent information letters and in the conference's Telegram channel.



QR-code for the Conference Telegram Channel

*We look forward to welcoming you to the conference in the Khibiny Mountains!  
The Organizing Committee would appreciate it if you could distribute this letter  
among interested colleagues*