









First circular

Russian Academy of Sciences (RAS) Russian Society of Plant Physiologists RAS Scientific Council on Plant Physiology and Photosynthesis Institute of Biology, Karelian Research Centre, RAS Timiryazev Institute of Plant Physiology, RAS Forest Research Institute, Karelian Research Centre, RAS Petrozavodsk State University

VIII CONGRESS OF THE RUSSIAN SOCIETY OF PLANT PHYSIOLOGISTS

All-Russian Conference with International Participation, and School For Young Scientists

'Plants under Global and Local Natural-Climatic and Human Impacts'

Petrozavodsk, Republic of Karelia, Russia September 21-26, 2015

Dear colleagues,

The Republic of Karelia lies in the north-west of European Russia. It abuts the Arctic Circle in the north, is washed by Europe's two largest lakes Ladoga and Onega in the south, and shares an extensive border with Finland in the west. In addition to location at the border, another geopolitical advantage for the Republic is the relative vicinity of St. Petersburg and Moscow.

Karelia is widely known both within Russia and outside it owing to a number of unique architectural, historical and cultural destinations, such as the Kizhi architectural ensemble, Valaam and Solovetsky monasteries, which are on the UNESCO World Heritage List and constitute Russia's national heritage.

The Republic is rich in natural resources and famed for its national parks and nature reserves, including Kivach strict nature reserve, Paanajarvi, Kalevalsky and Vodlozersky national parks, as well as the Martial Waters spa resort, widely known in the country for its therapeutic mineral waters.

The capital of Karelia is Petrozavodsk, founded in 1703 by Peter the Great. It is now the Republic's political, scientific and cultural centre. In Petrozavodsk one will find the Karelian Research Centre, several higher educational institutions, 5 theatres, Philharmonic Society, an organ hall, National Library, various museums, art galleries and exhibition centres.

The 8th Congress of the Russian Society of Plant Physiologists will be hosted by the city's major research institutions – the Karelian Research Centre of the Russian Academy of Sciences and the Petrozavodsk State University.



ORGANIZING COMMITTEE

Titov A.F., RAS Corr. Academician Kuznetsov VI.V., RAS Corr. Academician Nemova N.N., RAS Corr. Academician	Co-chair Co-chair Co-chair	(Petrozavodsk) (Moscow) (Petrozavodsk)
 Kuznetsov VI.V., RAS Corr. Academician Nemova N.N., RAS Corr. Academician Gamaley Yu.V., RAS Corr. Academician Golovko T.K., Prof. Goncharova E.A., Prof. Gorshkova T.A., DSc (Biol.) Kaznina N.M., PhD (Biol.) Kholodova V.P., PhD (Biol.) Khryanin V.N., Prof. Kiselyova I.S., PhD (Biol.) Kuznetsov V.V., Prof. Lukatkin A.S., Prof. Markovskaya E.F., Prof. Medvedev S.S., Prof. Nosov A.M., Prof. Novitskaya L.L., DSc (Biol.) Romanov G.A., Prof. Salyaev R.K., RAS Corr. Academician Sokolov O.I., DSc (Biol.) Tarakanov I.G., DSc (Biol.) Tarchevsky I.A., RAS Academician Tikhomirov A.A., Prof. Tsydendambaev V.D., PhD (Biol.) Veselov A.P., DSc (Biol.) Vetchinnikova L.V., DSc (Biol.) Voinikov V.K., Prof. Voronin P.Yu., DSc (Biol.) Yermakov I.P., Prof. 	Co-chair	 (Moscow) (Petrozavodsk) (St. Petersburg) (Syktyvkar) (St. Petersburg) (Kazan) (Petrozavodsk) (Moscow) (Penza) (Yekaterinburg) (Moscow) (Saransk) (Petrozavodsk) (St. Petersburg) (Moscow) (Petrozavodsk) (St. Petersburg) (Moscow) (Petrozavodsk) (Moscow) (Petrozavodsk) (Moscow) (Petrozavodsk) (Moscow) (Ratatov) (Petrozavodsk) (Moscow) (Krasnoyarsk) (Moscow) (Nizhny Novgorod) (Petrozavodsk) (Irkutsk) (Moscow) (Nizhny Novgorod) (Petrozavodsk) (Moscow) (Moscow) (Moscow) (Nizhny Novgorod) (Petrozavodsk) (Moscow)
Zaripova N.R., PhD (Biol.) Zhirov V.K., RAS Corr. Academician Zhuravlyov Yu.N., RAS Academician		(Moscow) (Apatity), (Vladivostok)

ORGANIZING COMMITTEE CONTACT ADDRESSES



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Conference Executive Secretary: Kaznina Natalia (E-mail kaznina@krc.karelia.ru)

All information concerning the events will be published on the websites http://ofr.su/viii-congress.

SCIENTIFIC TOPICS

- 1. Photosynthesis, respiration, and production
- 2. Plant ontogeny and its regulation
- 3. Plant genome: regulating its expression
- 4. Water status and ionic homeostasis
- 5. Cell biology and biotechnologies
- 6. Plants under global and local natural-climatic and human impacts; stress and adaptation mechanisms
- 7. The biology of transgenic plants
- 8. Teaching physiology and biochemistry at universities in the 21st century

IMPORTANT DATES AND DEADLINES

First circular Submission of registration forms Submission of materials for proceedings Admission fee payment and the publication of abstracts Second circular Conference programme Publication of proceedings Registration of participants Congress Opening Congress and Conference sessions & events Excursions Departures June 2014 until January 31, 2015 until April 15, 2015 until May 1, 2015 June, 2015 July 2015 until September 1, 2015 September 20-21, 2015 September 21-25, 2015 September 25-26, 2015 September 26-27, 2015

ABSTRACT SUBMISSION GUIDELINES

- Abstracts can be either in Russian or in English;
- Materials are to be e-mailed as doc or rtf files at 2015plant.phys@gmail.com before April 15, 2015;

• File names should be made up of the first author's name and the number of the scientific theme

(e.g.: Smith_labstract.doc).

ABSTRACT FORMAT

- Max size is 1 page (including the title, authors, institution and contact information);
- Text should be prepared in Microsoft Office Word 97–2007. No tables, formulas, figures or list of references are allowed;
- Font: Times New Roman, 10;
- Line spacing: single (1.0);
- Margins: 2 cm on each side;
- Title UPPERCASE, BOLD, CENTERED;
- Authors' surnames with initials (with superscripted numbers for different affiliations), lowercase, bold, centered;
- Institution, city, country, phone number, e-mail lowercase, centered;
- Body text justified. Paragraphs 1.25 cm indented. Scientific names of species, genera and families italicized.

Abstracts will not be edited. The accepted abstracts will be published as submitted. The authors shall be held responsible for the adequacy of the data. The Organizing Committee is entitled to rejecting abstracts that are irrelevant, submitted with delay, or when payment or format requirements are not fulfilled.

TEMPLATE

EFFECT OF CYTOKININ ON PLANT GROWTH, MORPHOGENESIS AND PIGMENT CONTENT IN LEAVES OF KARELIAN BIRCH *IN VITRO*

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Text, text,

REGISTRATION FORM

for participation in the 8th Congress of the Russian Society of Plant Physiologists and the All-Russian Conference 'Plants under Global and Local Natural-Climatic and Human Impacts' (Petrozavodsk, September 21-26, 2015)

Surname	
First name	Middle name
Name of Institution (<i>full and a</i>	breviated)
Address of Institution (country	zip code, city, street, building)
Position	
Scientific degree, title	
Phone (with city code)	
Fax (with city code)	
E-mail	
Authors (underline the present	
Paper title	
Scientific theme	
Contribution format (oral pres	ntation, poster, non-attending)

I'm a young scientist (*tick one*): \Box Yes \Box No

The registration form for each applicant is to be e-mailed as doc or rtf file at <u>2015plant.phys@gmail.com</u> before **January 31, 2015**.

File names should be made up of the applicant's name and the number of the scientific theme (e.g., Smith_1regform.doc).

CONFERENCE FEE

The conference fee for foreign participants - EUR 100.

The conference fee includes the publication of 1 abstract in the proceedings, conference kit, coffee/tea breaks, a buffet dinner and a tour of the city.

Fee for each additional publication of abstracts (as first author) – EUR 10.

Abstracts only (non-full-time participation) is possible. Abstracts could be published in the proceedings for EUR 10 per abstract (postal shipping of a book included).

The payment deadline is May 1st, 2015. The money shall be transferred to the following account:

Account Holder	Viktoriya Lavrova
Account №	40817810955761050182
Address	Karelian office № 8628/ Sberbank, Severo-Zapadny head office, St. Peterburg Russia
SWIFT	SABRRU2P
Important	mark your bank transfer as "registration fee" or "publication of abstracts" + your name.

Please e-mail a scanned copy of the receipt at <u>2015plant.phys@gmail.com</u>

WELCOME TO PETROZAVODSK!