



Second announcement

DEAR COLLEAGUES!

WE ARE PLEASED TO INVITE YOU TO PARTICIPATE IN

5th International young scientists conference

“Water resources: research and management”

(WRRM)

(Limnological school and workshop)

Petrozavodsk, September 5-8, 2016

CONFERENCE VENUE

The 5th international young scientists conference will take place in Northern water problems Institute KarRC of RAS Petrozavodsk, Karelian Republic, Russia, from 5 to 8 September 2016.

CENTRAL TOPICS

- ✓ water resources of the Eurasian region
- ✓ transboundary water bodies in Russia
- ✓ anthropogenic change impacts on inland water resources
- ✓ response of water bodies and their communities to climate change
- ✓ sustainable use, protection and management of water resources
- ✓ modeling of hydrological and ecosystem processes
- ✓ bioresources of large water bodies
- ✓ bioindication, biomonitoring, ecotoxicological assessment of water quality
- ✓ bottom sediments: geochemistry, palaeoecological and paleoclimatic reconstructions of water bodies and their catchment areas

PRESENTATION FORMATS

- ✓ Plenary lectures
- ✓ Oral presentations
- ✓ Poster presentations (A1 format – 594×841 cm)

IMPORTANT DEADLINES

- ✓ The deadline for electronic registration is March 15, 2016
(Registration open at <http://nwpi-karelia.ru/ru/events/4863/4869/>)
- ✓ The deadline for submissions of manuscript for conference proceedings is March 15, 2016
- ✓ June 1, 2016 – notification of manuscript review results and preliminary programme posting
- ✓ August 10, 2016 – finalizing the conference programme

GENERAL INFORMATION

Participants are invited to submit manuscript under any of the indicated topics. You will receive a confirmation e-mail with the acknowledgement for your manuscript submission. If you do not receive this confirmation or you wish to make any essential revisions to already submitted manuscript, please contact us (confwrm2016@yandex.ru) with details of any revisions or queries. All submitted manuscripts will be reviewed and selected by the conference's Scientific Organizing Committee for oral or poster presentation. After the selection process, presenters will be informed of the outcome of their submission. The information concerning conference programme, excursions, field trips, etc. will be clarified in further announcements.

CONFERENCE LANGUAGES

The working languages of the conference are Russian and English.

AVAILABLE EXCURSION:

- ✓ Lake Onego (on “Ecolog” research vessel)
- ✓ Municipal water services company and Meteorological observing station
- ✓ “Kivach” Strict Nature Reserve and “Martial Waters” spa resort
- ✓ Kondopozhskaya Hydro Power Plant

AVAILABLE FIELD TRIPS:

- ✓ Konchezero village, located on the bank of the Lake Pertozero. The programme of 2 days camp includes master classes, sampling and initial analysis of hydrobiological samples, landscape excursion.
- ✓ Education and Scientific Station of RSHU “Valaam” (Lake Ladoga) with the special programme, including field ecological research of water system of the Valaam Archipelago and laboratory work. The trip will be supervised by the Head of Education and Scientific Station A. Stepanova. The programme also include:
 - familiarization with the station activity,
 - sharing experiences from student practical training sessions,
 - landscape excursions
- ✓ University of Helsinki Lammi Biological Station, including participation in the winter limnology course organized by the University of Helsinki (Department of Physics) under the supervision of Prof. Matti Leppäranta (costs to be covered by participants):
 - familiarization with the station activity,
 - sharing experiences from student practical training sessions,
 - practical laboratory and field studies,
 - participation in international seminar,
 - environmental education activities (trips to waste separation and recycling station, Lahti municipal water uptake and treatment facilities)

Time frames of the excursions and field trips will be confirmed after registration close.

TABLE SAMPLE

Table 2. Nematode prevalences in the biotopes surveyed

Biotope (plot)	No of species	Nematode prevalence 5 repetitions				
		100%	80%	60%	40%	20%
1H	26	8	4	1	5	8
2H	37	4	10	4	7	12

Note. Biotope 1H – flooded by strong tide; 2H – constantly flooded meadow.

FIGURE CAPTION SAMPLE

Fig. 1. European pine sawfly (*Neodiprion sertifer* Geoffroy)

SAMPLE FORMAT FOR THE LIST OF REFERENCES

References to books

Knorre D. G., Laric O. L. Theory and practice in affinity techniques / Eds. P. V. Sundaram, F. L. Eckstein. N. Y., San Francisco: Acad. Press, 1978. P. 169–188.

References to journal papers

Grove D. J., Loisides L., Nott J. Satiation amount, frequency of feeding and emptying rate in *Salmo gairdneri* // J. Fish. Biol. 1978. Vol. 12, no. 4. P. 507–516.

References to conference proceedings

Heikkilä R., Lindholm T. Conservation of the biodiversity of mires in Finland // Sustaining our peatlands: Proceedings of the 11th International Peat Congress. Quebec, 2000. P. 1038–1043.

References to doctoral and post-doctoral theses

Feth J. A. The geology of Northern Canelo Hills, Santa Cruz County, Arizona: dissertation. University of Arizona, Tucson, Arizona, USA, 1947. xxx p.