

The Conference is devoted to fundamental and applied problems of membrane and sorption processes.

TOPICS:

- ❖ synthesis of organic and inorganic membranes
- ❖ ion exchange and sorption
- ❖ structure and properties of membranes
- ❖ ion and water transport in membranes and membrane systems
- ❖ bipolar membranes
- ❖ modification of membrane materials
- ❖ actual problems of membrane electrochemistry
- ❖ membrane catalysis, interface phenomena
- ❖ mass transfer intensification in electromembrane modules
- ❖ desalination, concentration, purification and separation of liquid mixtures by electrodialysis, hybrid membrane methods
- ❖ membranes in hydrogen energy
- ❖ membrane nanoscience and nanotechnology

Round tables:

- Membrane materials for alternative sources of energy
- Hybrid membrane technologies
- Optimization and intensification of electromembrane processes
- SME and commercialization of fundamental research

Integrated events

- Russian-French seminar on membrane science key topics
- young scientists competition in the field of membranes and membrane technology "Russian Young MemBrain" RYM'2016
- School for young researchers including reviewing lectures of leading scientists; oral presentations and poster session of young researchers.

LANGUAGE

Working languages are English and Russian. All written materials should be made in English. **Two days, tentatively on 23 and 24 May, all the oral presentations will be in English.**

CALL FOR PAPERS

DEADLINE FOR SUBMISSION: **March 30, 2017**

Participants are invited to submit abstracts for oral and/or poster presentations. Abstracts of general interest are submitted for the plenary session.

Please submit abstracts according to the attached template (use A4 format sheets, border it to 2.5 cm; 1.5 line spacing, font Times New Roman, size 12). Diagrams and graphics are allowed. The size of abstract is up to 3 pages. The template of the abstract is available on the conference site: <http://iontransport.confirent.ru>.

1. Abstracts should be sent via e.mail to kononenk@chem.kubsu.ru in a Word for Windows format (version 6.0 or later). For any questions, please, contact, Profs. Natalia KONONENKO (kononenk@chem.kubsu.ru) or Victor NIKONENKO (v_nikonenko@mail.ru).

All accepted abstracts will be included in a hardcopy Proceedings of the Conference.

LOCATION

"Acter" Health Resort, Kurortnyi prospect, 105a, Sochi, Krasnodar Territory, Russia.

FEES

The registration fee is 250 €. It includes preparation and sending official invitation, proceedings, a 4-hour excursion of Olympic objects, Sochi airport-hotel-airport transport by bus, coffee breaks, welcome party and conference dinner. The fee is reduced for young researchers and accompanying persons: 150 €. Re-

duction will be also made in case of non-participation in events.

Organizing committee can order a taxi to meet a participant at the Sochi airport and transport him to the hotel, the travel time is about 30 minutes (25 km). Room reservation at the hotel is made by the Organizing Committee after the participant's request or using booking.com/hotel/ru/akter-sanatorium.ru.html or via the hotel site <http://www.acter-sochi.ru/>.

The hotel accommodation including three meals a day is paid to the hotel staff. The price per person is about 45 € per day. In the case of 2-person accommodation in a double room, the price is 30 € per day per person. The payment to the hotel by a bank card or by bank transfer is possible. The registration and accommodation fees are paid at arrival to the hotel.

REGISTRATION FORM

Name.....
Institution.....
Full mailing address.....
.....
Tel (please indicate country and area code)
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Fax.....
E-mail.....

I would like to (choose an option, please)

- submit an oral presentation
- submit a poster
- participate in conference without submission
- participate in young scientists competition

Names of authors, titles of abstracts

.....
Please, complete the form and send it and the abstract to the Organizing Committee before March 30, 2017 by e.mail (kononenk@chem.kubsu.ru, v_nikonenko@mail.ru). Registration and abstracts submission are also possible via website <http://iontransport.confirent.ru>.

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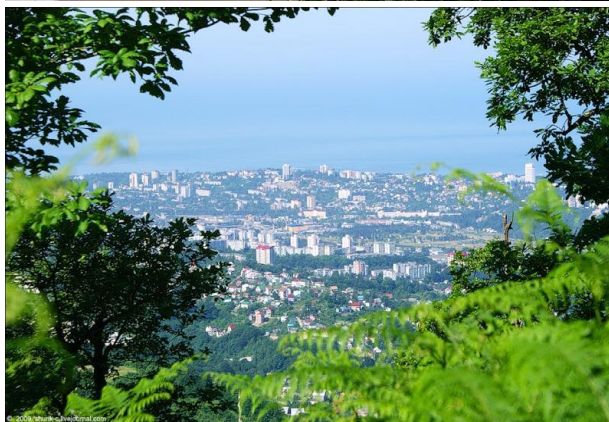
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SECTION "MEMBRANES AND MEMBRANE
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KUBAN STATE UNIVERSITY

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"MEMBRANES AND MEMBRANE TECHNOLOGIES"
("PETROLEUM CHEMISTRY") JOURNAL

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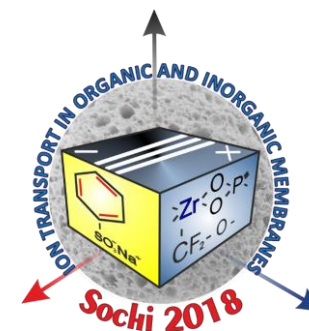
"MEMBRANE TECHNOLOGY" INNOVATION ENTERPRISE

INTERNATIONAL CONFERENCE

44th annual event

ION TRANSPORT IN ORGANIC AND INORGANIC MEMBRANES

21 – 26 May 2018



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Krasnodar–Sochi, Russia