

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
- Perspectives of development of 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 YoungMemBrain” RYM’2014
- School for young researchers including reviewing lectures of leading scientists; oral presentations and poster session of young researchers.

LANGUAGE

Working languages are Russian and English.

CALL FOR PAPERS

DEADLINE FOR SUBMISSION: April 30, 2014

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

1. 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.
2. 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, Mme Natalia KONONENKO (kononenk@chem.kubsu.ru) or Mr Victor NIKONENKO (v_nikonenko@mail.ru).

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

LOCATION

“Avtotransportnik Rossii” Hotel, pos. Agoi, Tuapse, Krasnodar Territory, Russia, about 150 km from the Krasnodar airport.

FEES

The registration fee is 350 €. It includes preparation and sending official invitation, proceedings, Krasnodar-hotel-Krasnodar transport by bus, coffee breaks, barbecue, welcome party and conference dinner. The fee is reduced for young researchers: 200 €. Reduction will be also made in case of non-participation in events.

Two bus runs will be organized: June 2, at 15h30, from the Krasnodar airport to the hotel, and June 7, at 10h00, from the hotel to the Krasnodar Airport. Organizing committee can order a taxi to meet a participant at the Krasnodar airport and transport him to the hotel, the price is about 75 €.

The hotel accommodation including three meals a day is paid to the hotel staff. The price per person is about 50 € per day (the case of 2-person accommodation in a double room). In the case of one person/double room the coefficient is 1.5. The registration and accommodation fees are paid at arrival to the hotel. It is possible to pay the hotel via bank transfer (18% VAT will be aided).

REGISTRATION FORM

Name.....
Institution.....
Full mailing address.....
.....
Tel (please indicate country and area code)
.....
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

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Please, complete the form and send it to the Organizing Committee before March 30, 2014 by e.mail (v_nikonenko@mail.ru).

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SECTION "MEMBRANES AND MEMBRANE TECHNOLOGIES" OF D.I. MENDELEEV RUSSIAN CHEMICAL SOCIETY

RUSSIAN MEMBRANE NETWORK

RUSSIAN FOUNDATION FOR BASIC RESEARCH

RAS SCIENTIFIC COUNCIL ON PHYSICAL CHEMISTRY

KUBAN STATE UNIVERSITY

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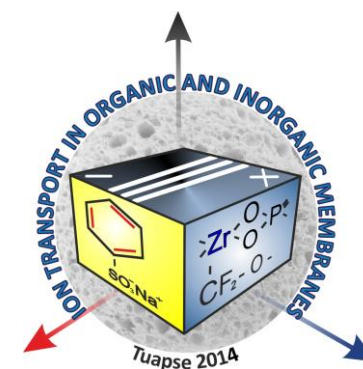
LLC "INTERREGIONAL SERVICE CENTER OF SMALL AND MEDIUM ENTERPRISES YUGINFORMINVEST"

INNOVATION TECHNOLOGICAL CENTER "KUBAN-YUG"
"MEMBRANE TECHNOLOGY" INNOVATION ENTERPRISE

INTERNATIONAL CONFERENCE

ION TRANSPORT IN ORGANIC AND INORGANIC MEMBRANES

2 – 7 June 2014



Krasnodar–Tuapse, Russia