

Far Eastern Branch of
 Russian Academy of Sciences
 Institute of Automation and Control Processes
 Far Eastern Federal University
 School of Natural Sciences



INTERNATIONAL CONFERENCE

**REMOTE SENSING of ENVIRONMENT:
 SCIENTIFIC and APPLIED RESEARCH
 in ASIA-PACIFIC (RSAP2013)**

Vladivostok, Russia, September 24-27, 2013



Official Sponsor



The Aim of the Conference

Fostering international cooperation by discussion of new findings and problems in development and application of remote sensing data for the environment research and control in the Asia – Pacific Region.

Topics

1. Remote sensing and monitoring of natural and man-caused disasters (tropical, extratropical, and polar cyclones, heavy rains, floods, oil pollution, harmful algal bloom, earthquakes, forest fires, volcanic eruptions, dust storms).
2. Remote sensing applications in oceanography, meteorology, climate, land cover & land use studies, environment monitoring, and geology.
3. Transboundary transport of air and water pollutants: detection and monitoring of anthropogenic and natural pollutants.
4. Technologies of remote sensing data acquisition, archiving, automatic processing, and delivery; problems of data calibration and validation.
5. GIS-technologies and GPS/GLONASS navigation for environment monitoring and rational environment management.

Venue

The Conference will be held at the Far Eastern Federal University Library, Vladivostok, Russia.

International Scientific Committee

Chairman: Acad. Valentin Sergienko (Russia).

Co-chairman: Acad. Vladimir Levin (Russia).

Co-chairman: Prof. Jim Gower (Canada).

Acad. L.M. Zelenyi	Russia
D.Sc. E.A. Lupyan	Russia
Mr. V.E. Gershenzon	Russia
Acad. Yu. N. Kulchin	Russia
Acad. P.Ya. Baklanov	Russia
Acad. V.A. Akulichev	Russia
Acad. A.I. Hanchuk	Russia
Acad. E.I. Gordeev	Russia
Acad. A.V. Adrianov	Russia
D.Sc. A.A. Fatkulin	Russia
D.Sc. A.T. Bekker	Russia
D.Sc. O.A. Bukin	Russia
Cor. Mem. B.V. Levin	Russia
Prof. L.M. Mitnik	Russia
Prof. T.R. Kilmатов	Russia
D.Sc. B.E. Lamash	Russia
Prof. Naoto Ebuchi	Japan
Ph.D. Timothy Liu	USA
Prof. Dan-Ling Tang	China
Ph.D. Abderrahim Bentamy	France
Prof. Werner Alpers	Germany
Mr. Marco van der Kooij	Canada

Hosts

Far Eastern Branch of Russian Academy of Sciences (FEB RAS), Institute of Automation and Control Processes of FEB RAS, Far Eastern Federal University, School of Natural Sciences, G.I. Nevelskoi Maritime State University, Primorsky Krai Administration.

Round Tables

- Advanced microwave instruments for remote sensing (45th anniversary of Cosmos-243 launch, the first microwave radiometer in space, and 30th anniversary of Cosmos-1500 launch, the first real-aperture radar in space).
- Transboundary transport of air and water pollutants.
- Infrastructure of satellite data supply: acquisition, archiving, automatic processing and delivery; access to data processing technologies.

Sightseeing

Vladivostok fortress, University campus in Russian Island, Scientific sailing ship "Nadezda", Marine trip in Peter the Great Bay.

Submission, Languages, Fees, Travel, and Accommodation

Working languages of the Conference are **English** and **Russian**. There is no registration fee for the Conference. Social program including banquet and a one-day sea cruise in Peter the Great Bay is charged by USD 150. It should be paid at the Conference. Participants are expected to finance their own travel and accommodation expenses. For visa support, local information and hotels, visit the symposium web site <http://rs-ap.dvo.ru>. Participants should submit registration form, and abstract, e-mail: rs-ap@satellite.dvo.ru.

Deadline for submitting abstracts

August 12, 2013

Registration deadline is **August 12, 2013**

Submission of full papers by **October 31, 2013**

Contact Information

Conference site: <http://rs-ap.dvo.ru>

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