

The first international conference “Earth from Space – the Most Effective Solutions”

26-28 November, Holiday Hotel “Vatutinki” in the vicinity of Moscow

DEAR COLLEAGUES, LIKE-MINDED PEOPLE, AND FRIENDS!!!

IF IT IS IMPORTANT FOR YOU to know how satellite images can be used to determine:

- how many illegal oil wells that are being used;
- the extent and severity of damage after flooding;
- how agricultural lands are being used;
- the real condition of large dams;
- the activity of illegal fishing vessels;
- illegal logging and its extent;
- the location and duration of oil pipeline leaks;
- the real damage and consequences of wild fires;
- how many unapproved sand quarries and gold fields that are being developed,
- how many tankers are docked at oil terminals and where they go;
- the real ice conditions for sea navigation and oil and gas fields;
- the status of protected nature areas,

and, at last, how well today’s maps reflect recent changes on the ground,

we invite you to participate in the First international conference “Earth from Space – the Most Effective Solutions”!

The conference is devoted to practical solutions to these problems in a practical context. This requires a systems approach - all available satellite information and GIS technology must be effectively integrated and uses. A wide circle of experts is therefore invited, representing different scientific fields as well as governmental organizations and environmental NGOs. This will make it possible to have a truly meaningful and constructive discussion.

The prospects of the increasingly popular small Earth observation satellites will be discussed in a series of presentations on the topic “RS micro-satellites – myth or reality?”

Real-time acquisition and processing of RS data from the satellites Meteor-3M, EOS, IRS-1C/1D, RADARSAT-1 will be demonstrated on a mobile ground station, developed by R&D Center ScanEx.

Conference proceedings, including all presentations, will be published.

ORGANAZERS

R&D Center ScanEx has worked for 14 years to implement the idea of democratic access to Earth information from space through price reductions, technical simplification of acquisition, archiving and processing, and reduction of access time not only for a narrow circle of specialists, but for a diverse group of users, whether or not they possess special GIS skills.

“Transparent world” (www.transparentworld.ru) is an NGO that implements non-profit and educational projects of ScanEx and actively promotes wide, democratic access to satellite information. Results until now include:

- non-profit Internet libraries of Landsat 7 and ASTER imagery;
- geography competitions for school children; training in interpretation of satellite images;

- Internet site for tourist information;
- Internet-shop for satellite images;
- Internet atlas of satellite images for school children.

HOW TO PARTICIPATE

For participation in the Conference, please:

- **fill in the [Registration Form](#)** and send this one by E-mail, fax or courier to the Organizing Committee;
- **fill in the [Hotel Reservation Form](#)**;
- **pay registration fee** in sum USD 390.00

Deadline for submission of the Registration Form is **30 September, 2003**.

Deadline for submission of articles of conferees is **15 September, 2003**.

ORGANIZING COMMITTEE

Organizing Committee is waiting for your Registration Form together with Hotel Reservation Form. We will be thankful to you for any your offers and advices about the Conference

Organizing Committee:

R&D Center ScanEx, Organizing Committee of the First International Conference "Earth from Space – the Most Effective Solutions".

Postal address: 22/5 L'va Tolstogo street, Moscow, Russia, 119021

Fax No.: +7 (095) 246-2593, or +7 (095) 939-4284

Ph. No.: +7 (095) 246-3853, or +7 (095) 939-5640

E-mail: info@scanex.ru

For more detailed information about the conference, please, visit

<http://www.scanex.ru/confer.htm>