

Information

On behalf of the International Radiation Commission, St. Petersburg State University, is pleased to invite the scientific community involved in atmospheric radiation investigations to meet at **International Radiation Symposium (IRS2000)** to be held in St. Petersburg, Russia, on **24–29 July 2000**. The IRS2000 chairmen are **William L. Smith**, NASA Langley Research Center, and **Yuriy M. Timofeyev**, St. Petersburg State University, Russia.

The International and National Organizing Committees include leading scientists in atmospheric research. Radiation symposia are held every four years and are devoted to discussion and analysis of achievements in a wide variety of problems concerning atmospheric radiation. Topics at the Symposium will be discussed within the following sessions:

Session of past presidents of the International Radiation Commission;
Satellite measurements (in co-operation with COSPAR);
Radiative transfer theory;
Radiative budgets;
Molecular spectroscopy;
Radiative forcing and feedback mechanisms;
Remote sensing;
Results of field experiments;
Radiation, weather, and climate.

There will be a limited number of invited overviews and contributed oral presentations. Participants are encouraged to make poster presentations.

Within the framework of the IRS 2000, special events are scheduled on the occasion of the 80th birthday anniversary of Academician K.Ya. Kondratyev, one of the most outstanding Russian scientists who pioneered in the development of the science on atmospheric radiation.

Abstracts of 300–400 words should be submitted before 15 January 2000.

Methods of submission to IRS 2000 Secretariat:

1. On-line filling of the form at <http://www.irs2000.phys.spbu.ru>.
2. Electronic mail to shulg@troll.phys.spbu.ru (Evgenia Shulgina)
3. Ordinary mail or fax:

Prof. Yu.M. Timofeyev
IRS 2000
Research Institute of Physics
Saint-Petersburg State University,
1 Ulyanovskaya str.
St. Petersburg, 198904,
Russia
Tel.: +7(812)-428-43-47
Fax: +7(812)-428-72-40
<http://www.irs2000.phys.spbu.ru>

The official language of the symposium is English.

Notification of acceptance will be sent before 1 March 2000.

All abstracts should contain the following information:

- Title of the paper (in block capitals, centered)
- Name(s), affiliation(s) & address(es) with e-mail of author(s)

The name of the author who will present the paper should be in capital letters.

- 300–400–word text;

- Session to which the submission is made;

– Correspondence address: name and mailing address of the author to whom all correspondence (acknowledgment and acceptance letter) should be sent;

- Type of presentation preferred: Oral Presentation = O or Poster Presentation = P.

Companies are invited to exhibit their products (hardware and software for radiative studies and remote sensing, publications) and services at the Symposium. Intent to exhibit should be indicated to the IRS 2000 Secretariat before 1 March 2000.

IRC will prepare a grant for supporting some participants. Grant application forms and additional information are available at our web-site.

Proceedings of the symposium will be published.

The symposium is organized by the International Radiation Commission, Russian Academy of Sciences, Ministry of Science, Ministry of Education, Russian Foundation for Basic Research, and leading scientific organizations of Russia. The local organizer is St. Petersburg State University (Research Institute of Physics).

Head of the faculty of atmospheric physics, Professor

Yu.M. Timofeyev