Call for Contributions

XI International Symposium
“RREPS-15”
September 6-11, 2015,
Saint Petersburg, Russia

Symposium “Radiation from Relativistic Electrons in Periodic Structures”
and satellite
VI Workshop on Advanced Generation of THz and Compton X-ray (AGTaX)

Organized by the Saint Petersburg State University, National Research Nuclear University
“MEPhI” and Tomsk Polytechnic University

Support requested from:
Russian Foundation for Basic Research,

SYMPOSIUM TOPICS

- General Aspects of Physical Phenomena and Processes Associated with Electromagnetic Radiation
- Transition Radiation
- Parametric X-Radiation
- Diffraction Radiation, Smith-Purcell Effect
- Coherent Bremsstrahlung and Channeling Radiation
- Monochromatic X- and Gamma Beams Produced at Electron Accelerators
- Processes with Crystalline Targets
- Advanced Generation of THz and Compton X-ray

INTERNATIONAL PROGRAMME COMMITTEE

X. Artru (INP-Lyon, France), S. Dabagov (LNF, Italy), V.V. Fedorov (PNPI, Russia), K. Ispiryan (YerPhI, Armenia), A.D. Kanareykin (SPbETU "LETI", Russia; Euclid Techlabs LLC, Solon OH, USA), P. Karataev (RHUL, UK), G. Kube (DESY, Germany), A.R. Mkrtchyan (IAPP, Armenia), A.P. Potylitsyn (TPU, Russia), N.F. Shul'ga (KIPT, Ukraine), M.N. Strikhanov (MEPHI, Russia), A.V. Tyukhtin (SPbSU, Russia), J. Urakawa (KEK, Japan)

ORGANIZING COMMITTEE

Co-Chairmen: A.P. Potylitsyn (TPU, Russia), A.V. Tyukhtin (SPbSU, Russia)

T.Yu. Alekhina (SPbSU, Russia), A.A. Altmark (SPbETU "LETI", Russia), A.V. Bogdanov (TPU, Russia), S.N. Galyamin (SPbSU, Russia), L.V. Puzyrevich (TPU, Russia), V.V. Vorobev (SPbSU, Russia), A.R. Wagner (TPU, Russia)

SYMPOSIUM LANGUAGE: English

IMPORTANT DEADLINES:

Registration: From April 6, 2015 to July 10, 2015
Abstracts of papers: July 10, 2015
Information about acceptance: July 20, 2015
Request for visa support: June 1, 2015
Request for a student support: July 1, 2015
Hotel reservation: July 20, 2015
Full text of papers: October 30, 2015

SYMPOSIUM WEB PAGE:
http://rreps.tpu.ru
### Preliminary timetable

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### Abstracts

Those wishing to present a contribution(s) should submit an Abstract(s) electronically to RREPS-15 Organizing Committee via the CERN Indico system (see [http://rreps.tpu.ru](http://rreps.tpu.ru)) before July 10, 2015.

**Guidelines:** Once logged into the CERN Indico system, please check to confirm that the data in your profile is up to date, especially your e-mail address and affiliation. It will be used in abstract preparation as you enter them.

**Abstract Title:** Enter the title of the abstract using initial capital letters. For example: “This is a Paper Title in Initial Capital Letters”.

**Abstract Text:** Text should not exceed 1400 characters.

**Special Characters:** The new Indico system allows using some of LaTeX commands, so the mathematical formulae and Greek symbols could be used during abstract(s) preparation. More information could be found on CERN Indico web-pages.

Final version in the Book of Abstracts will be reduced to A5 format. The Program Committee will decide about the acceptance of contributions by July 10, 2015. The authors will be informed about acceptance (oral or poster) of their contributions after July 10, 2015. The information concerning a poster format will be available on the symposium website.

### Proceedings

The Proceedings of RREPS-15 symposium are planned to be published as a topical issue in one of peer-reviewed journals. Complete symposium manuscripts must be submitted to the Organizing Committee (rreps@tpu.ru) after discussion at the symposium, but no later than October 30, 2015. The detailed instructions will be given during Symposium and will be available on RREPS-15 website.

### Transportation and accommodation

Accommodation will be arranged at the hotel “Rossiya” in Saint Petersburg: 196070, St. Petersburg, sq. Chernyshevsky, 11. The hotel is placed at Moskovskiy Avenue in front of the park. Accommodation conditions and prices can be found at the site: [http://www.rossiya-hotel.ru/eng/](http://www.rossiya-hotel.ru/eng/).
The hotel has a convenient location near the subway station “Park Pobedy”. Transportation from/to the airport takes about 30 minutes by public transport.

For payment, you can use a credit card, electronic cash, cashless payments, or pay by cash on arrival. Student's accommodation (double or triple rooms) with some discount will be available (upon request). Please reserve rooms requesting Organizing Committee only.

Hotel booking is possible after registration only.

Information on the arrival date and flight number is necessary one week before the arrival. The detailed route information will be available on the Symposium Web site: http://rreps.tpu.ru.

General Information

During the Symposium “RREPS-15” there will be held the VI Workshop on Advanced Generation of THz and Compton X-ray (AGTaX).

Symposium Fees

The registration fee is 350 Euro for participants and 100 Euro for accompanying persons by cash only. The registration fee for participants covers a copy of a Book of Abstracts, Symposium programme, Coffee-breaks, Welcome party, Excursion, Symposium Dinner. The registration fee for accompanying persons covers Welcome party, Symposium Dinner, Excursion.

The Organizing Committee will have limited possibilities for young scientists support. Those wishing to apply for a student support grant must register at the symposium, submit an abstract and send a request for support along with a recommendation letter from their supervisor to the Organizing Committee by July 1, 2015.

Moreover, the registration fee can be reduced for participants from Russia and other states of former USSR on the basis of their request to the Organizing Committee. Methods of payment for these participants will be announced later.

Visa

The Visa support will be made by SPbSU after the request of the participant to RREPS-15 Organizing Committee. To avoid unpredictable delays connected with summer holiday season, participants are recommended to send this request by June 1, 2015.

The Government of the Russian Federation allows citizens or residents of specific countries/territories to enter Russia without Visa. Clarify this information on your local Russian Embassy/Consulate web-site.

If you need Visa, you should obtain a Humanitarian Visa from a Russian embassy. For more detailed information on Russian Humanitarian Visa requirements visit your local Russian Embassy/Consulate web-site.

Supporting letter for Visa will be prepared by SPbSU by the request via s.galyamin@spbu.ru. The required information for preparing the supporting letter is listed below:

- Copy of your passport;
- Surname, name;
- Date of birth: DD/MM/YYYY;
- Citizenship;
- Country and City of birth;
- Passport No.;
- Passport valid from … to …;
- Country and City of residence;
- Place of employment, position;
- Address of place of employment with postal code;
- Country and City of visa application.

Registration

The participants have to register electronically by filling in the Registration Form on RREPS-15 website at http://rreps.tpu.ru by 15 July, 2015.
Social program

Welcome Party

The Welcome Party will be held on Sunday, September 6, 2015 at 6 p.m. at the hotel “Rossiya”.

Symposium Dinner

The Symposium dinner will take place in the evening of Thursday, September 10, 2015 at the hotel “Rossiya”.

Accompanying persons

There are foreseen excursion tours for accompanying persons (an extra fee of Euro 50 per tour per person will be charged). Details will be listed on RREPS-15 web site later.

Climate

The weather at Region during September first decade is mostly fine but not hot. The temperature is usually about +10 to +20°C. Rainy weather is possible.

FOR FURTHER INFORMATION PLEASE CONTACT:

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| — | +7(812) 4284344 (SPbSU) | Sergey Galyamin |
| E-mail: rreps@tpu.ru; | WWW: http://rreps.tpu.ru/ |