



Second Announcement

XII International Symposium "RREPS-17"

Radiation from Relativistic Electrons in Periodic Structures

September 18-22, 2017, Hamburg, Germany

Organized by Deutsches Elektronen-Synchrotron (DESY), Tomsk Polytechnic University
and National Research Nuclear University "MEPhI"

Travel support granted from the Deutsche Forschungsgemeinschaft (DFG), reference KU 3687/2-1

SYMPOSIUM TOPICS

- General radiation properties from relativistic particles
- Cherenkov radiation
- Transition radiation
- Parametric X-ray radiation (PXR)
- Diffraction radiation and Smith-Purcell radiation
- Coherent bremsstrahlung and channelling
- Crystal-assisted processes
- Applications of monochromatic X-ray, gamma- ray
and Terahertz beams produced at electron accelerators

PROGRAMME COMMITTEE

X. Artru (INP-Lyon, France), S. Dabagov (LNF, Italy), P. Karataev (RHUL, UK),
G. Kube (DESY, Germany), T. Lefevre (CERN, Switzerland), A. Mkrtchyan (IAPP, Armenia),
A. Potylitsyn (TPU, Russia), N. Shul'ga (KIPT, Ukraine), M. Strikhanov (MEPHI, Russia),
A. Tyukhtin (SPbSU, Russia), J. Urakawa (KEK, Japan).

ORGANIZING COMMITTEE

Co-Chairmen: G. Kube (DESY, Germany), A. Potylitsyn (TPU, Russia)

Members: M. Bieler (DESY, Germany), A. Bogdanov (TPU, Russia),
O. Frank (DESY, Germany), A. Konkov (TPU, Russia), Ch. Oevermann (DESY, Germany),
N. Potylitsina-Kube (DESY, Germany), G. Priebe (DESY, Germany),
L. Puzyrevich (TPU, Russia), A. Tishchenko (MEPHI, Russia), A. Wagner (TPU, Russia)

Important deadlines:

Abstracts of papers:	1 July 2017
Request for student support:	1 July 2017
Travel support	1 July 2017
Information about acceptance:	15 July 2017
Visa request:	15 July 2017
Full text of papers:	30 October 2017

Registration is open now!

FOR FURTHER INFORMATION PLEASE CONTACT:

RREPS-17

Phone: +(3822) 606 243

E-mail: rreps@tpu.ru

WWW: <http://rreps.tpu.ru/>

Preliminary timetable

Date	Morning	Afternoon	Evening
Sunday, September 17	Arrival	Registration	Welcome Party
Monday, September 18	Registration, Opening and Plenary session	Oral Session	Poster session
Tuesday, September 19	Oral session	Oral session	Poster Session
Wednesday, September 20	Oral Session	Oral Session	
Thursday, September 21	Plenary Session	Excursion	Symposium Dinner
Friday, September 22	AGTaX Workshop Closing	Departure	

Abstracts

Those wishing to present a contribution(s) should submit an Abstract(s) electronically to the RREPS-17 Organizing Committee (see <http://rreps.tpu.ru>) before **July 1, 2017**.

Guidelines: one page A4, MSWORD, Times New Roman 12 pt., the title centered at the top of the page (bold type), one empty line, authors' names (centered), affiliation and complete address (centered), one empty line, text of abstract. The name of the person presenting the contribution should be underlined and supplied by an e-mail address (in a footnote). Margins of 2.5 cm should be applied. Tables and black and white figures or drawings are possible, if unavoidable. The final version in the Book of Abstracts will be reduced to A5 format. The Programme Committee will decide about the acceptance of contributions at the latest **July 15, 2017**. The authors will be informed about the acceptance (oral or poster) of their contributions up to **July 15, 2017**. The information concerning the poster format will be available on the symposium website.

Accommodation

We have reserved a limited number (50!) of rooms at the [DESY Hostel](#), which have been pre-booked for conference participants. Participants should arrange their own accommodation contacting directly the DESY Hostel as soon as possible. Please indicate the reference keyword for your booking: "RREPS-17" and to the question concerning **DESY Group: MDI** ([details see at the conference website](#)).

If all free rooms in the DESY hostel are booked out, we recommend to use the typical hotel search portals. There are, however, a few hotels in the vicinity of DESY ([details see again at the conference website](#)).

Symposium Fee

The registration fee is 300 Euro for participants and 100 Euro for accompanying persons. The registration fee for participants covers the entry to all sessions, lunches in the DESY canteen, a copy of Book of Abstracts and final program, coffee breaks, welcome party, excursion and symposium dinner. The registration fee for accompanying persons covers the welcome party, excursion and symposium dinner.

Information about the payment of the registration fee is available at the [conference website](#).

Travel & Student Support

The Organizing Committee will have limited possibilities for student support (as to wave the Registration fee). Applicants wishing to receive student support grant have to

- 1) register at the symposium,
- 2) submit an abstract and send a request for support along with a recommendation letter from their supervisor to the Organizing Committee (rreps17-chair@desy.de) by **July, 1**.

The selection of the students to receive financial support will be handled directly by the RREPS-17 Organizing Committee, based on your requests before **July, 1**. Decision on student support for each application will be made before **July, 15**.

Travel support is available for a limited number of participants.

The Organizing Committee has received a grant from the Deutsche Forschungsgemeinschaft DFG for participants travel support. Applications should be sent to rreps17-chair@desy.de. Deadline for the application is **July, 1** (only after registration procedure). Please take a note, that we can consider your application only after the registration procedure. Decision on travel support for each application will be made before **July, 15**.

To withdraw your registration will be possible until September, 1.

Visa

The Organizing Committee will be pleased to send a formal letter of invitation to RREPS-17 delegates requesting an invitation letter for visa purposes. Detailed information is available at the [conference website](#). Please consider the deadline **July, 15**.

Welcome Party

The Welcome Party will be held on Sunday, September 17, starting from 6 p.m.

Symposium Dinner

The Symposium dinner will take place in the evening of Thursday, September 21. The dinner venue will be defined later.