

# 2018 International Conference "Synchrotron and Free electron laser Radiation: generation and application" SFR-2018

25-28 June 2018 Budker Institute of Nuclear Physics SB RAS, Novosibirsk, Russia First Announcement

http://indico.inp.nsk.su/event/12/

We are pleased to announce that SFR-2018, the International Conference "Synchrotron and Free electron laser Radiation: generation and application" will take place at Budker Institute of Nuclear Physics SB RAS, Novosibirsk, Russia from 25 to 28 June 2018. The Conference continues the series of Russian and International conferences on the application of synchrotron radiation held in Novosibirsk since 1975. As before, the primary goal is to deliver the achievements in the field of generation and application of SR and FEL radiation.

## **Scientific Program**

The scientific program of the Conference covers the following themes:

- Status reviews and scientific programs of various SR and FEL centers;
- SR and FEL radiation sources, instrumentation, and experimental methods;
- SR and FEL application in physics, chemistry, medicine, geology, material science, etc.

The Conference will include invited and contributed oral and poster presentations. The Conference languages are English and Russian. The traditional satellite meeting (this year it is "Photon Science for the Environment and the cultural heritage research") will be held just after the conference (June 28 - July 1) in the Altai Mountains.

## **Registration of participants and submission of abstracts:**

Participants should register on the conference website

http://indico.inp.nsk.su/event/12/registration/

The submission of abstracts is also available on the Conference site:

https://indico.inp.nsk.su/event/12/call-for-abstracts/submit

Please note that you have to make the InDiCo account before registration.

Registration deadline: 10 May 2018.

#### **Conference Fee:**

The Conference Fee is 350 Euro for a participant and 100 Euro for accompanying persons. The Conference Fee covers the participant's set, coffee breaks, welcome party, lunches in the BINP canteen, banquet, and excursion. The conference fee is accepted in cash only during the registration on Monday, July 4<sup>th</sup>. Sorry, we do not accept credit cards.

### For Russian participants:

<u>Для российских участников</u> оргвзнос установлен в размере 5 000 руб. Оплата принимается только в безналичной форме. Договор на оплату и счет будет прислан по электронной почте после Вашей регистрации на сайте. Оргвзнос включает в себя участие в работе конференции, набор участника, кофебрейки и фуршет. Оргвзнос должен быть

оплачен до начала конференции. Билет на банкет стоимостью 1500 рублей приобретается отдельно и не входит в оргвзнос конференции.

### **Publication of abstracts and Conference Proceedings**

Abstracts of the conference reports will be published electronically on the website of the conference. The proceedings of the conference are planned to be published in the open-access online journal JPCS (Journal of Physics: Conference Series). The deadline for submission of materials to the Conference Proceedings is June 28, 2018.

## **Conference Venue and Transportation**

The Conference will take place at Budker Institute of Nuclear Physics in Akademgorodok (Academytown) of Novosibirsk, Russia. Akademgorodok is situated 30 km from the downtown of Novosibirsk and 40 kilometers from the international Novosibirsk airport Tolmachevo. Novosibirsk is Russia's third-largest city, situated 3000 km to the East from Moscow and can be reached by regular flights from Moscow and St-Petersburg (the flight takes four hours). There are also direct flights from Frankfurt, Berlin, Beijing, and many other cities.

#### Accommodation

Hotel Zolotaya Dolina ("Golden Valley")

Address: Il'icha Street, 10, Novosibirsk, 630090 Russia

Phone: +7 (383) 330-3609

Check-in and check-out time: 12:00 (noon).

More information about rooms and payment for the extra-time can be found by the link:

http://ssrc.inp.nsk.su/CKP/userdoc/hotel.html

Please note that the Organizing Committee will book rooms for the Conference participants and the hotel will give you a discount.

#### **International Advisory Committee**

Gennady N. Kulipanov (chairman), Budker INP, Novosibirsk, Russia

Valery I. Bukhtiyarov, BIC SB RAS, Novosibirsk, Russia

Aleksander Blagov, RNC KI, Moscow, Russia

Nikolay Chkhalo, IMP, Nizhnii Novgorod, Russia

Andrew Harrison, Diamond Light Source, Didcot, United Kingdom

Heinz-Wilhelm Hübers, German Aerospace Center (DLR), Köln, Germany

Andreas Jankowiak, BESSY-2 HZB, Berlin, Germany

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Nikolay A. Mesentsev, Budker INP, Novosibirsk, Russia

Hideaki Ohgaki, Kyoto University, Kyoto, Japan

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Qin Qing, IHEP, Beijing, China

Eduard Pruuel, IG SB RAS, Novosibirsk, Russia

Andrey A. Rempel, ISSC UB RAS, Ekaterinburg, Russia

Andrei Rogalev, European Synchrotron Radiation Facility, France

Harald Schneider, HZDR, Dresden, Germany

Andrei A. Seryi, John Adams Institute for Accelerator Science, UK

Alexander P. Shkurinov, MSU, Moscow, Russia

Anatoly A. Snigirev, Immanuel Kant Baltic Federal University, Kaliningrad, Russia

Viktor A. Soifer, SSAU, Samara, Russia

Peter Weightman, University of Liverpool, United Kingdom

Alexander V. Soldatov, SFU, Rostov, Russia

Alvina A. Vazina, ITEB RAS, Puschino, Russia

Zhao Zhentang, SINAP, SSRF, Shanghai, China

## Local organizing committee

- N.A. Vinokurov (chairman), Budker INP, Novosibirsk
- E.N. Chesnokov, ICKC SB RAS, Novosibirsk
- B.G. Goldenberg, Budker INP, Novosibirsk
- K.V. Zolotarev, Budker INP, Novosibirsk
- V.V. Kriventsov, BIC SB RAS, Novosibirsk
- V.V. Kubarev, Budker INP, Novosibirsk
- K.E. Kuper, Budker INP, Novosibirsk
- M.V. Kuzin, Budker INP, Novosibirsk
- A.K.Muzyrva, VNIITF, Snezhinsk, Russia
- A.D. Nikolenko (sc. secretary), Budker INP, Novosibirsk
- S.E. Peltek IC&G SB RAS, Novosibirsk
- V.P. Pilyugin IMP UB RAS, Yekaterinburg, Russia
- V.F. Pindyurin, Budker INP, Novosibirsk
- A.A. Prokopenko, Budker INP, Novosibirsk
- E.R. Pruuel, LIH SB RAS, SB RAS, Novosibirsk
- Ya.V. Rakshun, Budker INP, Novosibirsk
- V.N. Shastin, IPM RAS, Nizhny Novgorod, Russia
- N.A. Shmakov, BIC SB RAS, Novosibirsk
- Yu.V. Shubin, NIIC SB RAS, Novosibirsk
- B.P. Tolochko, ICSSM RAS, Novosibirsk

## **Advisory Committee Chair**

Acad. Prof. Gennady N. Kulipanov e-mail: <u>G.N.Kulipanov@inp.nsk.su</u> Local Organizing Committee Chair

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