

CHARM'18: The 9th International Workshop on Charm Physics

May, 21 – 25, 2018

<http://charm18.inp.nsk.su/>

SECOND BULLETIN

The International Conference CHARM 2018 will be held in Novosibirsk, Russia, from May 21 to May 25, 2018, and cohosted by Budker Institute of Nuclear Physics (BINP) and Novosibirsk State University (NSU). The CHARM 2018 conference is ninth in charm conference series and takes place every one-and-a-half years.

Scientific Program

The purpose of CHARM 2018 Workshop is to bring together particle and nuclear physicists working in the field related to physics of charm quark to discuss recent results in the field, including the impact on and from theory as well as projections for results to be expected from upcoming facilities.

This year's conference will cover the following topics:

- Charm and Exotics
- Charm Meson and Baryon Spectroscopy
- Production of Charm and Charmonia
- Hidden and Open Charm in Media
- Light Hadronic Spectroscopy from Decays of Charm and Charmonia
- Leptonic, Semileptonic, Radiative and Rare Charm Decays
- D Oscillations and CP Violation
- Tau lepton physics
- New Physics
- Scenarios for Charm Decays Experimental Charm Facilities - Status and Future

Preliminary schedule

The conference schedule is now available at the Conference website <http://charm18.inp.nsk.su/>. There one can also download the Abstract Book.

Conference Venue and Transportation

The Conference will take place in the main Conference hall of the Budker Institute of Nuclear Physics in the Academytown (Akademgorodok) of Novosibirsk, Russia. Academytown is situated 30 km from the downtown of Novosibirsk.

Transportation from/to the airport Tolmachevo and the hotel will be provided by the BINP. Please, supply us with your arrival/departure date and time and flight numbers through your InDiCo registration form or by e-mail kuzin@inp.nsk.su. Organizing Committee representatives will meet you in the "Arrival" area of Tolmachevo airport with the poster indicating your last name(s). **In emergency case** (flight cancellation, delaying and other last minute changes), **please inform the responsible person Mrs. Viktoria Maksimovskaya by call/sms/WhatsApp to phone number +7 913-936-4275**.

Please note that we need to finalize the meeting list and cars not later than May, 17th, thus we kindly ask you to provide your itinerary not later than May, 16th evening.

A shuttle bus between the hotels and the BINP will be provided at conventional times. We'll place the bus schedule in the hotel lobby.

Accommodation

Hotel "Zolotaya Dolina"

Address: Iliicha Street 10, Novosibirsk, 630090, Russia

Phone: +7 383 330-3609

Web page: gold-valley.ru

Distance from BINP: 2 km, 18 minutes by foot

Comment: Indicated fee does not include breakfasts. They should be ordered during check-in.

Park Wood Hotel

Address: Arbuzova street 6/2, Novosibirsk, 630117, Russia.

Phone: +7 383 209-26-26

Web page: parkwoodhotel.ru

Distance from BINP: 4 km, 40 minutes by foot

You can pay for your stay by cash (Russian rubles only) or by Visa/MasterCard/Maestro cards at the hotel registration desk. Travel cheques and Visa-Electron cards are not accepted.

Registration

The registration will take place in the entrance hall of the BINP main building on Monday, May 21, from 8:30 a.m. to 10 a.m.

Registration Fee

The Conference Fee is 400 Euro for participants and 100 Euro for accompanying persons. The Conference Fee covers the participant's set, coffee breaks, welcome party, lunches every day in the BINP canteen, Conference dinner, transportation from/to airport, and the Conference proceedings. The conference fee is accepted **in cash only** during the registration at Monday. **Sorry, we do not accept credit cards.** We kindly ask you to prepare the necessary amount of cash beforehand. Receipts will be provided.

Social Program

The social program for participants and accompanying persons includes a welcome reception on Monday, May 21 and a Conference dinner (banquet) on Thursday, May 24. We also try to offer a performance in the Novosibirsk Opera and Ballet Theatre. The information about Theatre will be provided separately.

Conference Proceedings

All contributions are planned to be published in [EPJ Web of Conferences](#). Details will be provided later.

Presentations and file formats for oral speakers

Please upload your presentations to the meeting Indico system before your session or ask organizers to copy your presentation directly to the PC/notebooks in the Conference Hall during the breaks.

Portability. Your presentation is handled by a computer running Windows, PowerPoint, Acrobat Reader. Please prepare your presentation in Microsoft PowerPoint 2003 (PPT) or Adobe Portable Document (PDF) format. Use only TrueType fonts and embed them (Click *Embed True Type Fonts* on the *Save* tab of the *Tools->Options...* screen before your final document *Save*). Ultimately your presentation has to be opened on a stand-alone Windows 7 system optimized for the variety of attached hardware and not for the latest and most complete software suite.

During the Conference

- A badge with your name received during the registration is your pass to the Institute. Please show it at the entry.
- The Organizing Committee is situated in room 331 of the main building (the 3rd floor), tel. +7 (383) 329-47-45.
- You can use your notebook for Wi-Fi Internet connection. Our public networks are BINP-Guest (BINP-Guset-WPA). The personal login name and password for the connection will be provided.
- **Please check the date and time of your car departure from the hotel (or BINP) to the airport "Tolmachevo" in the Organizing Committee room.**

Meals

Coffee breaks will be served nearby the main Conference Hall.

Lunch will be served in the Canteen of the Budker Institute after showing special coupons provided during the registration. Please inform us about food limitations/preferences if any.

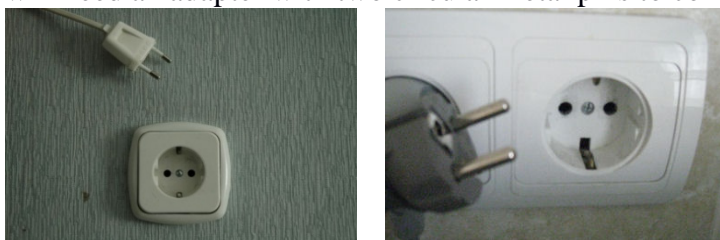
A list of restaurants and café in Akademgorodok can be found by link <http://ssrc.inp.nsk.su/CKP/userdoc/cafe.html> where the map of Akademgorodok and menu are provided.

Currency

Please note that all service (including hotel, meals, etc.) in Russia can be paid in Russian rubles only. 24h ATM's operating with the VISA/MasterCard cards allow cash withdrawals in Russian rubles. It would be convenient to use ATMs in the hotel "Zoloty Dolina", in the post office near the hotel and in the BINP. In banks of the Academgorodok there is also cash currency exchange from US dollars and Euros. Some Novosibirsk banks also have a Western Union service. Several banks are located at the post office in the nearest building to the hotel. The BINP nearest bank office is MDM bank (5-7 minute walk from BINP). Banks hours are from 9 a.m. to 7 p.m.

Power

Please take into account that the standard electric voltage in mains in Russia is 220V/50Hz. The European type (German) of power supply connectors is used. Namely, the distance between centers of plugs in a socket is 18 mm, plug diameter is 4 mm. American, UK and Asian plugs will not fit and therefore you will need an adapter with two circular metal pins to connect your devices to electrical mains.



Weather

Novosibirsk has a distinctive continental climate with its usual high variation of temperatures. Mean temperature in May is 20°C but can vary between 10°C and 30°C. We recommend having convenient clothes with you.

Novosibirsk's points of interest

Novosibirsk is a city where a third of the working population has higher education. It's the fastest growing city in the country, which broke Chicago's record. Interesting to visit? See details at <https://english.nsu.ru/life/places-to-visit/>

International Advisory Committee

- Nora Brambilla Technical Univ., Munich
- Tom Browder Hawaii Univ.
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- Michael Sokoloff Cincinnati Univ.
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- Ramona Vogt LLNL and Univ. of California, Davis
- Yifang Wang IHEP, Beijing
- Guy Wilkinson Univ. of Oxford
- Ulrich Wiedner Bochum Univ.
- Bruce Yabsley Sydney Univ.
- Zhengguo Zhao USTC, Hefei
- Yangheng Zheng UCAS, Beijing

List of sessions and conveners

1. Charm and Exotics

- Feng-Kun Guo (Beijing Inst. Theor. Phys., theory)
- Galina Pakhlova (Moscow Lebedev Inst., Belle/BelleII),
- Tomasz Skwarnicki (Syracuse, LHCb)

2. Charm Meson and Baryon Spectroscopy

- Ryan Mitchell (Indiana, BESIII),
- Sasa Prelovsek (Ljubljana, theory),
- Patrick Spradlin (Glasgow, LHCb)

3. Production of Charm and Charmonia

- Ivan Belyaev (ITEP and CERN, LHCb),
- Yan-Qing Ma (Peking Univ., theory)

4. Hidden and Open Charm in Media

- Patrick Robbe (LAL Orsay, LHCb),
- Thomas Ullrich (BNL, STAR),
- Ramona Vogt (Davis and LLNL, Livermore, theory)

5. Light Hadronic Spectroscopy from Decays of Charm and Charmonia

- Sergey Barsuk (LAL Orsay, LHCb),
- Christoph Hanhart (Juelich, theory)

6. Leptonic, Semileptonic, Radiative and Rare Charm Decays

- Andrea Contu (INFN Cagliari, LHCb),
- Svjetlana Fajfer (Ljubljana, theory),
- Xiao-Rui Lyu (Beijing UCAS, BESIII)

7. D Oscillations and CP Violation

- Bostjan Golob (Ljubljana, Belle/BelleII),
- Alexander Khodjamirian (Siegen, theory),
- Guy Wilkinson (Oxford, LHCb)

8. Tau lepton physics

- Denis Epifanov (Novosibirsk BINP/NSU, Belle/BelleII),
- Pablo Roig (Mexico CINVESTAV, theory)

9. New Physics Scenarios for Charm Decays

- Alexey Petrov (Wayne Univ. Detroit, theory),
- Bruce Yabsley (Sydney, ATLAS, Belle/BelleII)

10. Experimental Charm Facilities - Status and Future

- Eugene Levichev (Novosibirsk BINP)
- Zheng-Guo Zhao (USTC Hefei, BESIII)

Contact information

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Super c-tau factory workshop

26-27 May 2018

Budker INP

<https://indico.inp.nsk.su/event/13/>

In view of the BINP/NSU project of the Super c-tau factory a two-day Workshop devoted to the realisation of this project to be hold on May 26-27, 2018, immediately after the CHARM 2018 Workshop. We are pleased to invite you to participate in this meeting. Registration fee for participation in this meeting is NOT required.

Scientific Programme: <https://indico.inp.nsk.su/event/13/program>

Timetable: <https://indico.inp.nsk.su/event/13/other-view?view=standard>

The social program for participants and accompanying persons includes an excursion to Novosibirsk State University with visit of the viewing platform providing a good view of the Academgorodok (May 26th, 2018), a visit to the BINP accelerators facilities (May 27th, 2018), and an open-air dinner in the "Bylina" resort on the May 27th, 2018.

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