

The 12th International Workshop **COOL'19**
September 23 - 27, 2019, Budker Institute of Nuclear Physics SB RAS
<https://indico.inp.nsk.su/event/16/>

SECOND BULLETIN

The bi-annual 12th International Workshop **COOL'19** will be held on September 23 - 27, 2019 at the Budker Institute of Nuclear Physics SB RAS. The workshop will be focused on the various aspects of the cooling methods and technics of charged particles.

The workshop Topics:

- electron cooling
- stochastic cooling
- muon cooling
- cooled beam dynamics
- new concepts and theoretical advancements in beam cooling
- facility status updates and beam cooling reviews

Preliminary schedule

The draft Workshop timetable and the list of the posters are now available at the Workshop website. The final version of Workshop timetable with a minor corrections will be posted soon.

Workshop Venue and Transportation

The Workshop 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 international Novosibirsk airport “Tolmachevo” and the hotels are described at <https://indico.inp.nsk.su/event/16/page/10>

There are not direct bus lines between the Tolmachevo International Airport and the Academytown; therefore, we suggest you to rent the **official airport taxi "WillWay"**.

The well known on-line taxi **Uber, Gett and Yandex.Taxi** is available in the Novosibirsk as well.

If you need any help or additional information, do not hesitate to contact us (see below).

A shuttle bus between the hotels “Golden Valley” and “Park Wood” and the BINP will be provided at convenient times. We will place the bus schedule in the hotel lobby.

Accommodation

(see the list of participants in the corresponding hotels on the last page)

Hotel “Zolotaya Dolina” (Golden Valley)

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

Phone: +7 383 330-3609, Web page: gold-valley.ru

Distance from BINP: 1.4 km, 18 minutes by foot

Comment: Room 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, September 23rd, from 10:30 a.m. to 11:20 a.m. The bus from the hotel to registration will be provided at 10:20 a.m.

Registration Fee

The Workshop Fee is 450 Euro (or 500 USD). The Workshop Fee covers the participant's set, coffee breaks, welcome party, every day lunches in the BINP canteen, Workshop dinner and the Workshop proceedings. The Workshop fee is accepted by **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 in advance. Receipts will be provided.

Tickets to the Ballet are not included in the registration fee and should be paid additionally (30 Euro for one ticket for those participants who wish to attend).

Social Program

The social program for participants and accompanying persons includes a welcome reception on Monday, September 23rd and a Workshop dinner (banquet) on Wednesday, September 25. We also offer a performance in the Novosibirsk Opera and Ballet Theatre on September, 26.

Workshop Proceedings

Workshop proceedings will be published electronically at the <http://www.jacow.org> site. Deadline for the paper uploading is **October, 6**. [Author Guidelines](#), [- Speaker Instructions](#), [- Paper preparation guidelines](#), [- Paper submission guidelines](#), [- Poster preparation guidelines](#) you can found at the corresponding page on the Workshop site.

Please pay your attention to the reference list format in your paper to the proceedings. If you refer to the JACoW's paper it is very helpful to use the tool <https://ref.ipac19.org/>

Length of Contributions. Oral presentations may be up to 5 pages. Papers for poster presentations may be up to 3 pages long. If contributions contain numerous references, these may be carried over to an extra page, similar to the process at IPAC.

Presentations and file formats for oral speakers

Time for presentation. The presentation time mentioned in the program includes time for questions and answers. For example, a 40-minute talk includes 35 min for the talk and 5 min for a discussion. Please keep allocated time! You can ask to copy your presentation directly to the PC/notebooks in the Conference Hall during the coffee breaks or lunches.

Portability. Your presentation is handled by a dedicated stand-alone computer running Windows, PowerPoint, Acrobat Reader and Quicktime. 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.

Poster presentations. We recommend you to place your poster at the corresponding board (see the number in Workshop program) on Monday and remove it on Friday. We have enough boards to show all posters during the Workshop. Please prepare the poster as A0 size in vertical orientation.

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 see at <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 (if cash used). Most restaurants, café and shops accept the VISA/MasterCard cards.

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 Academytown 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 Otkritie bank (5-7 minute walk from BINP). Bank hours are from 9 am to 7 pm.

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.



Emergency

The emergency number is **01** for the calls made from stationary phones, and **002 or 112** for mobile phones. The calls made to this number, shared by paramedics, police and firefighters, are free of charge. One should speak in Russian.

Weather

Novosibirsk has a distinctive continental climate with its usual high variation of temperatures. Daytime [temperature](#) in the end of September is about 10°C, but can vary between 5°C and 20°C.

Novosibirsk's points of interest

Novosibirsk is a city, where a third of the working population has a higher education. It's the fastest growing city in the country, which broke the record of Chicago.

See details at <https://english.nsu.ru/life/places-to-visit/>

Contact information

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Technical Workshop coordinator:
Dr. Maksim V. Kuzin,
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Rooms in 2-star Golden Valley booked for:

Aulenbacher Kurt, Beiser Thomas, Dietrich Juergen, Dimopoulou Christina, Gamba Davide, Gorelyshev Ivan, Grigorenko Leonid, Hu Xuejing, Jorgensen Lars, Kamerdzhev Vsevolod, Kaplan Daniel, Litvinenko Vladimir, Litvinov Sergey, Mao Lijun, Meshkov Igor, Niedermayer Philipp, Osipov Konstantin, Prasuhn Dieter, Sadovich Sergey, Steck Markus, Veglia Bianca, Wolf Andreas, Yang Xiaodong, Yuan Youjin.

Rooms in 4-star Park Wood booked for:

Caspers Fritz, Huang Zhongkui, Katayama Takeshi, Li Jie, Ma Xinwen, Pogorelov Ilya, Rossi Adriana, Stassen Rolf, Wang Shu Xing, Wang Hanbing, Wen Weiqiang,

During the Workshop the Organizing Committee will organize the transportation between hotels and Budker INP. But for some case please see the map and route of the Public transportation between Park Wood hotel and Budker INP.

Bus (minivan) #7 route between the Park Wood hotel and the Budker INP.

Price is 30 Rubles and should be paid to the driver by cash only when you enter to the bus.



