

SPD physics & detectors by MEPhI group

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Intro & news

- **We had a test beam discussion with JINR colleagues: we've learned more about setup; also, we understand that we need to work more active.**
- We've just had the 2nd workshop of stage 1 physics: [link](#) (video will appear)
- Also, there is a plan for new SPDRoot/Sampo tutorial on ~14th of April?

- Results of the RSF application submitted – **01/04/2026 soon!**
- RSF possibility: [RSF small groups grants](#) **Deadline 16/06/2026**
- Who want to go into master+PhD pilot program?

Also (past):

- In April SPD had a first software tutorial. Slides and video are available: <https://indico.jinr.ru/event/5367/> Plan to have the next in November (in person during collaboration meeting in Dubna)
- **Also, in April we had the 1st phase physics 1-day workshop** with the presentation of all suggestions. With discussion of each. Agenda: <https://indico.jinr.ru/event/5351/>

Meetings within the collaboration

- Ordinary collaboration meetings
 - [SPD first stage physics meeting](#) is held on the first Tuesday of the month at 15:00 (*the most recent: the 7th of April, the 5th of March*).
 - [Monthly Physics and MC SPD meeting](#) is held on the third/fourth Wednesday of the month at 11:00.
 - All other weeks in the month are for [SPD physics weekly meetings](#), which are held on Tuesdays at 15:00.

- [SPD collaboration meeting](#) was in JINR on **20-23 of October**.

- Next SPD collaboration meeting will be in JINR in May, **18-22**, in Tomsk:
<https://indico.jinr.ru/event/5928/>
We need to decide who will go there and register!

Conferences, schools

➤ Conferences to attend:

- «Физика частиц при средних и высоких энергиях», Protvino, 2-5 of June, <https://indico.ihep.su/e/PPIHE2026> *Deadline: 20th of April*
- **Nucleus-2026**, Khabarovsk, 21-26 of September, <http://nucleus.togudv.ru/en/> *Deadline: 30th of May*
- **ICPPA-2026**, Moscow, 13-16 of October, *tba*
- **AYSS-2026**, Tashkent (Uzbekistan), 17-21 of October, <https://indico.jinr.ru/event/5891/> *Deadline: 8th of May*

➤ Schools to attend:

- Quark-gluon physics school in JINR for bachelors, 10-14 of April, <https://indico.jinr.ru/event/6005/> *Deadline: 2nd of April*

➤ Support of the participation of students in conferences and scientific school from MEPHI Endowment: <https://it.mephi.ru/webform/2007>

❖ [Here](#) we are maintaining a list of the talks and papers of the group:

Do not forget to fill it! Fill now!