SPD physics at the first phase

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Goal of the meetings

- Understand where we are, what we have right now
- Organize the effort (meetings, working groups, publications)

- Goal of this year: short document, summarizing the measurements we want to do, and what we need for them (in terms of statistics, luminosity, polarization, detector requirement etc.)
- <u>Ultimate goal</u>: update the physics program of the first stage (initial plan is <u>here</u>)

Plan for the first half of the year

- We will have topical meetings with one main presentation and discussion.
- Additional short presentations are also possible, if they are related to the first stage.

 Meetings will be held biweekly on Tuesdays at 3pm Moscow time

 Also, we would like to have some formal information about your proposals for the first stage. We've prepared a form, which should be filled before 9th of March. Example is available here. Deadline has passed!

Forms received so far

List of the people who send us form:

- Alexey Guskov
- Reham El-Kholy
- Vladimir Baryshevsky
- Vladimir Kurbatov
- Daria Larionova (2 forms)
- Vladimir Vechernin
- Vladimir Ladygin
- Yuri Uzikov
- Mikhail Dubinin
- Alexey Larionov
- Alexandr Berezhnoy (5 forms)
- Victor Kim

If you've sent it, but do not see yourself in the list – send the form us **today**.

The same is for the people who forgot to do it.

Preliminary schedule

Current schedule of the talks:

11/03 – **Yury Uzikov**

25/03 – Vladimir Ladygin

08/04 - 1st talk - Boris Kostenko; 2nd talk - Daria Larionova

22/04 - Anatoly Lvov

End of April/beginning of May - Reham El-Kholy

- Please fill free to book the date for your contribution!
- We can have 2 talks on some of the meetings.
- We expect to hear about the study you are proposing, about the status of the model, of MC. Also, we are interested to hear about beam conditions and detector configuration you need.
- If you already have some luminosity estimations and/or event counts for your process – it would be great!