

International Muon Collider Design Study



PSC meeting #1

Wednesday 08/11/2023, 16:00 – 17:00

(<https://indico.cern.ch/event/1342402/>)

Chair: Elias Metral

Speakers: Elias Metral

Participants / Absents (zoom): 7 / 4 *Andrea Wulzer, Chris Rogers, Daniel Schulte, Elias Metral, Marica Biagini, Nadia Pastrone, Simone Pagan Griso / Donatella Lucchesi, Federico Meloni (but I did with him the day before), Sergei Nagaitsev, Steinar Stapnes*

MEETING ACTIONS:

- Action 1 (all PSC members before 17/11/23):** Review the list and confirm that it is fine or send me any feedback. After this deadline, I will (continue to) push to have the IMCC CDS framework in place asap.
- Action 2 (Elias before 30/11/23):** Set up the IMCC Authors List with the help with Federico + Simone + Nadia.
- Action 3 (all PSC members before 10/11/23):** Check that you can 1) access both the GoogleSheet and CERNBox Folder and 2) that you have the edit rights.
- Action 4 (all PSC members, all the time):** Send me by email (or write it directly in the GoogleSheet) the list of all the workshops and conferences relevant for IMCC.
- Action 5 (Elias):** Discuss with IMCC Secretariat to create an e-group where people can register if they want to be informed when papers are reviewed such that they can also send comments if they want.

1. GENERAL INFO ABOUT THE NEW PSC (ELIAS METRAL)

- As this was the kick-off meeting, I gathered all the information needed in the slides and discussed the following points
 - o Introduction
 - o PSC members
 - o Links: Indico / GoogleSheet / CERNBox
 - o Main roles
 - o IMCC and MuCol websites / guidelines
 - o Ongoing activities
 - o Conclusion and next steps
- 3-page document “Procedures for presentations, conferences and publications” released on 10/10/2023 by Daniel Schulte => See also https://indico.cern.ch/event/1342402/contributions/5659123/attachments/2746426/4778968/PSC-October-2023_clean.pdf.
- E-group to be used for emails: IMCC-PSC@cern.ch.
- General Indico link to all the PSC meetings: <https://indico.cern.ch/category/17471/>.
- GoogleSheet: shared with IMCC-PSC@cern.ch.
- CERNBox Folder IMCC-PSC: shared with IMCC-PSC@cern.ch.
- See the 4 Actions of the meeting above (+ 1 which has been added following the discussion below).
- We already received 2 papers to review for Monday => The PSC activity started!
- Discussion
 - o The “Proposed detailed procedure for single / few people papers to be submitted to a journal (following also discussion with Federico)” of Slide 18 APPLIES in case some Authors still want to submit to arXiv before submitting it to the PSC. Of course, in theory we should try to encourage the Authors to submit their paper to us before submitting it to arXiv and then to the journal.
 - o Simone said that it might be good/needed in the future to separate the GoogleSheet in 2, 1 for the papers and 1 for the talks => We will see indeed in the future.
 - o Simone suggested to add a column in the GoogleSheet for the type of paper => Done already.
 - o Simone asked how much we should track (what about for instance Physical Societies of countries, etc.): we focus first on International Events but let’s try and track everything!

- o Reminder that in the PSC document, we find the 2 possibilities of: “on behalf of IMCC” (if the work of the collaboration is presented) and “endorsed by the IMCC” (if the authors present their own work).
- o It was discussed that to be open and transparent, it would be good to create an e-group with the list of people who would like to be informed when papers are reviewed such that they can send comments as well if they want => See Action 5 above.

Reported by E. Métral