

PDG Collaboration Meeting

Saturday 6 October 2012 from **09:00** to **22:00** at CERN

Conference room on 6th floor of Main Bldg.-- 60-6-015 - Room Georges Charpak (Room F)

- 09:00 – 09:15 Overview of RPP Efforts 15' *Barnett*
Issues in Data Listings & Reviews (**Names are discussion leaders with few slides**)
- 09:15 – 09:25 Literature search issues 10' *Eidelman*
09:25 - 09:35 Meson Team issues 10' *Patrignani*
09:35 – 09:45 Higgs (how do we handle a particle that has been quasi-discovered?)
10' *Hikasa (Weiglein)*
- 09:45 – 09:55 Future developments of detector review (accel.) and balance between detector basics and recent, state-of-the-art developments 10' *Titov*
- 09:55 - 10:10 Fits issues – how done, who does them (outside groups). 15' *Zyla*
10:10 - 10:25 B Particles, CKM, and Heavy Flavor Averaging Group 15' *Yao*
10:25 - 10:50 Status and future of HepData 25' *M. Whalley*
10:50 - 11:20 BREAK
11:20 - 11:35 Enable Model-independent searches 15' *Copic*
11:35 - 11:50 Add a Cosmology Data Group? 15' *Barnett/Sarkar*
- 11:50 - 12:20 Issues with schedules and deadlines 30' *Barnett*
Encodings impact reviews.
Is the 3-part set of deadlines for encoding a problem?
Is the 2-part set of deadlines for reviews a problem (data-driven vs. others)?
Issues with people who regularly miss deadlines.
Book or web version first?
- 12:20 - 12:30 Discussion 10'
- 12:30 - 13:30 LUNCH
- 13:30 - 14:00 Computing Upgrade and New Encoding System 30' *Beringer*
Possibly allow collaborations to enter data?
(Always ask collaborations after lit search deadline)
- 14:00 - 14:10 pdgLive issues – Enable access to archival listings? 10' *Beringer*
14:10 - 14:25 PDG Smartphone App – status and future 15' *Barnett*
14:25 - 14:40 Possible conversion of book to LaTeX or other options 15' *Zyla*
14:40 - 14:50 Future handling of Baryon Resonances (outsourcing?) 10' *Barnett*
14:50 – 15:10 BREAK
15:10 - 16:10 Invited publishers 60' (10' each + 20' discussion)
APS – Gene Sprouse (Editor in Chief, American Physical Society)
Elsevier – Eleonora Presani (High Energy Physics Publisher for Elsevier)
IoP – Mark Purvis (Senior Publisher at Institute of Physics Publishing)
Springer – Christian Caron (Physics Editorial Department – Springer)
- 16:10 – 16:25 Open Access journals – Our issue is always open access but is that enough? 15'
16:25 – 16:35 Should we do a survey about the big book (and booklet)? 10' *Barnett*
16:35 - 16:45 Interaction with Advisory Committee 10' *Barnett*
Charge of the committee. How we interact with the committee. Responding to the Report.
- 16:45 - 17:35 Session for open discussion of any issues 50'
- 19:30 - 22:00 DINNER at Auberge Meyrin