August 10, 2011

At the Brown DPF 2011 meeting

DPF EC: Patricia McBride, Chip Brock, Jonathan Rosner, Pierre Ramond (via phone), Alice Bean, Kevin Pitts, David Saltzberg, Kate Scholberg, Lynne Orr, Marj Corcoran (via phone), Jonathan Feng

Guests: Tatsuya Nakada (EPFL), Ulrich Heintz/Meenakshi Narain (Brown), Katie Yurkewicz (Fermilab), Mel Shochet (Univ of Chicago), Pier Oddone (Fermilab), Ian Shipsey (Purdue, via phone)

Agenda and minutes

1. DPF 2011 – Ulrich Heintz, Meenakshi Narain (Brown)

490 registerred participants, 32 plenary talks, 360 parallel session talks (~500 abstracts submitted, but some were withdrawn by large collaborations), 30 people from Brown helping with Brown HEP group. Will have electronic conference proceedings (6-8 pages) due mid September. There were few very poster session submissions. Part of reason for success is the recruitment good session chairs. Suggestion for next time is to get the funding proposals in earlier.

2. DPF 2013 discussion

Idea is to hold it before or after Lepton/Photon in Northern California and potential hosts have been contacted. This would mean that the DPF is the detailed conference after Lepton/Photon conference. Still it would be good to push to have collaborations release results for this conference. It would be good to think about the format with plenary talks after having a week at Lepton/Photon conference.

3. HEP Communications (Yurkewicz)

Would DPF be interested in helping develop a brochure about HEP for congressional visits. Want funding to help get a design firm for it. They have staff to develop it. Company used for Symmetry asked for estimate costs for 1 page (tri-fold) \$5K-\$6.5K to design and produce. Reuse framework for the next year. Fermilab have Frontiers of Discovery (30 pages) for \$25K. Who defines the content? Fermilab communications staff helping to turn our content into communications. Need to talk with UEC. If it is a trifold, have a small group of people talk with a professional science writer. What messages do we want to get across? Ask Marj Corcoran to lead this effort and form a committee to work on it. Katie will look at the needed timeline, but suggest November for the first content. Will get a charge to the committee by early September.

4. Speakers Bureau – Chip Brock

Proposal was sent to APS to stage the creation of a staff person to help find venues for a limited number of speakers, evaluate it, and then grow it throughout

APS. Should we offer to start paying part of a person now? This probably reaches a few thousand people. No decision made on this at this meeting.

5. <u>HEP Planning Europe and US – Nakada, Shochet</u>

Nakada talked about the European strategy and ECFA. Ritchie Patterson is currently representing the U.S. ECFA is not in the CERN structure. They monitor particle physics activities in member countries and help the development of new European initiatives in particle physics. Visit about 3 countries per year. Have a survey counting numbers of people every 4-5 years. Have workshops on new projects including neutrino physics, Detector R&D review panel. Should we establish a pan American organization? European strategy has 17 declarations which was prepared by having a preparatory group and then a strategy group. The current strategy will be updated in Dec 2012.

US process - Shochet

Funding agencies prescribe process very strictly worrying about financial and conflict of interest. HEPAP is a committee where the public and press is present, so subpanels can go behind closed doors, but they are on specific topics. Traditionally, long range planning process has had public sessions. Could DPF organize public input for next subcommittee? Snowmass meeting has had a lot of work done on what is and isn't possible. HEPAP and subpanel membership is determined through funding agency and HEPAP chair. When should we have a Snowmass, is 2013 a good time? It would be good for the DPF chair to have a private discussion with the new head of DOE OHEP about trying to involve DPF at an early stage in planning.

It is thought that US input to the stategy update would be good in late summer 2012 if possible. Maybe the preparatory stage would be good to set up a charge for the Snowmass 2013 and the US input into the European stategy.

6. <u>DPF Taskforce on Instrumentation – Shipsey</u>

A presentation describing the 6 subgroups that were formed which have position papers which were posted to the DPF 2011 webpage

https://indico.cern.ch/conferenceTimeTable.py?confld=129980#20110812

He also discussed the timeline and plans for the position papers.

7. Budget – Alice Bean

DPF finances as of the end of February, 2011 were \$172,727.13 and at the end of June, 2011 were \$128,778.66. The income year to date is \$19,743 and the expenses year to date are \$51,186.71. Some of the larger expenses were \$20K to brown, \$10K to travel grants for students for the APS meeting, and \$8K for the TIPP and Muon Collider conferences. The amounts currently in the prize endowments were also discussed.

8. Prizes

DPF needs to fundraise for the Theory Dissertation Award (Primakoff Award) – Boris will head this effort. An agreement from before was \$3K/year for the Theory Dissertation award was agreed for three years. The committee agreed to give \$5K to the Tanaka award, and \$10K to the Panofsky award this year. Now ask community through APS development office to put more funding.

Primakoff committee for early career physicists contacted people and extended the deadline. Nominations are still eligible for 3 years and need a mechanism to update the nomination.

9. Chair Report – Patty McBride

The election slate was discussed. She discussed some news from APS

- made a statement on the James Webb Telescope.
- they are trying to figure out how to react to funding decisions of Congress.
- they are getting involved in outreach and communicating to the public as part of the mission. She then described other happenings in Washington including: the Coburn report which was critical of scientific projects being frivolous, the NSF to be more aligned to mission, and the Congressional roundtable about DUSEL in July which was cancelled.

10. DPF Newsletter – David Saltzberg

A new person will take this over after the next election. Some mechanism needs to be figured out for payments. Make a plan for a regular updates of information. The newsletter is now on liquid web. There are about 50 hits/week. Thanks to David for all his work!

11. April 2012 DPF sessions at APS meeting in Atlanta

Have 11 sessions for DPF. Need to find out what sessions can be shared with 18 sessions put forward. In the prize session, should we only have 1 speaker for a shared prize? The timetable was presented.