

DPF Executive Committee Meeting

May 1, 2011

At the Anaheim "April" APS meeting

DPF EC: Patricia McBride, Chip Brock, Pierre Ramond, Jonathan Rosner (via ESNet), Alice Bean, Kevin Pitts, David Saltzberg, Kara Hoffman, Kate Scholberg, Jonathan Feng

Guests: Mike Lubell, Kate Kirby, Darlene Logan

Via ESNet from Brown Univ: Meenakshi Narain, Ulrich Heintz, David Cutts

Agenda and minutes

1. Secretary/Treasurer report – Alice Bean

DPF finances as of the end of Feb, 2011: Total \$172,727.13

Income YTD: \$18,172 Expenses YTD: \$5,656.88

Other expenses to come this year total around \$40K

The amount of endowments for the prizes were also given

The student travel funding for the APS April meeting was discussed to go to a first come/first serve basis if we need to limit the number of awards given. A brief letter of endorsement should be obtained from the advisor.

2. DPF 2011 meeting discussion

Meenakshi Narain, Ulrich Heintz and Dave Cutts from Brown joined the executive committee to discuss the DPF 2011 meeting Aug 9-13, 2011 in Providence, RI. There was an update on the costs and the number of abstracts received. The discussion centered around the timing and content of the town hall meeting and the lepton collider portions. It is hoped that benchmark modes can be discussed for theorists. A blogging session and a memorial session were also discussed.

3. HEP Communications – Katie Yurkewicz

She described the one page brochure for communications with congressional representatives and others that is being developed and the DPF indicated it will support this effort.

4. Washington Report – Mike Lubell

He discussed the FY2011 budget and how the original large percentage cuts didn't go through. However, for the FY2012, there will be many who want to cut the budgets so there is a tough battle ahead. The APS strategy was discussed and how to mobilize members to contact their congressional representatives. He presented the APS funded study of perceptions of science funding which included the advice on language and messaging. The take away message is that we need to engage people who are not interested in science.

5. Report from APS staff – Kate Kirby/Darlene Logan

The APS now has 48,263 members of which 25% are students and 21% are international members. The April meeting has about 1200 participants while the March meeting has over 8000. There was discussion on the timing of the April meeting and whether it should be changed. The APS is involved in a strategic

planning exercise over the next year. There are new units which include a forum on outreach and engaging the public as well as a topical group on physics of climate. She also talked about some of the outreach and training that APS undertakes including the phystec program (for training high school physics teachers) and physics quest (kit based materials for middle schools). Kate is supportive of helping to start a speaker's bureau and the APS will help.

Darlene Logan discussed fund raising and endowments for the DPF prizes. The interest rate currently given to APS funds for the units is set to 5.5%. She discussed the equation for figuring out whether a prize is underendowed based on the prize amounts. The Sakurai prize is overendowed right now. Ideas for fundraising for the Tanaka and Panofsky prizes was discussed. APS will help DPF form a fundraising committee and provide administrative help to help the endowments on the Panofsky, and the new prizes.

6. Report from DOE – Glen Crawford

For FY11, there is a budget, but no numbers for HEP yet, but it is expected this week. There will be no new starts in FY11, including, LBNE, MU2E, and Microboone. There were ten times as many submissions as were funded for the early career awards. The advanced detector research and collider detector proposals are out for review. The FY12 funding could be significantly worse than the \$797 Million HEP request. NOVA will be ramping construction down in FY12 and there is \$10M in other facilities for the Homestake project. Dennis Kovar retired and Mike Procaro is the acting director for HEP in DOE. As always there are calls out for new program directors to help the DOE out and all help is appreciated in recruiting people to these positions.

7. Report from APS Journals – Gene Sprouse

All LHC papers are being published using Creative Commons and CERN is paying all fees this year. There is free onsite access to any public library/US High School for APS journals. For SCOAP3, there needs to be 10 Million Euro collected to start.

8. Report on DPF Taskforce on Instrumentation – Ian Shipsey/Marcel Demarteau

A slide presentation was given. The people on the taskforce, a history of the issues, and the charge was given. There has been much progress and working groups are active. There are now six tasks and subgroups:
National Instrumentation Board: Blucher, Artuso, Lissauer, Gilchriese, Weerts
Targeted resources at the National Labs: all lab reps + White, Mozon, Blucher
National Fellowships: Sciolla, Schumm, Bock, MacFarlane
Instrumentation School: Cattai, Para, Sciolla, Bock, MacFarlane
Interdisciplinary: Artuso, White, Gilchriese, Weerts
National Prize: Molzon, Lissauer

The TIPP conference in June, 2011 will focus on these issues:
<http://conferences.fnal.gov/tipp11/program.html>