

# Meeting of the Executive Committee of the DPF

23 March 1999

Minutes by C. Newman-Holmes (DPF Secretary-Treasurer)

**Present:** V. Barger, G. Beier, P. Burchat, R. Cahn, G. Farrar, H. Georgi, H. Gordon, K. Kinoshita, C. Newman-Holmes, C. Quigg

**Absent:** S. Dawson, D. Naples, N. Hadley

## Agenda:

1. [Tanaka Award](#)
  2. [Report on the European initiative on authorship in large collaborations.](#)
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## Tanaka Award

H. Gordon distributed a close-to-final draft of a proposal to establish a DPF thesis award in memory of M. Tanaka. A few minor changes were suggested. We plan to submit this to APS, hopefully in time for consideration at the May council meeting.

## Authorship in large collaborations

Pat Burchat reported on a recent meeting by the European committee considering the problem of what to do about the kilo-author lists expected from LHC collaborations. Pat and N. Hadley had solicited feedback on the European proposal from the BaBar, CLEO and D0 collaborations. Pat reported the BaBar response which she said was similar to that from the other large collaborations. BaBar did not object to the proposal to have long author lists replaced with hyperlink in electronic versions of publications. The reaction of the BaBar Collaboration Council to the proposal to establish a collection of refereed technical notes was quite negative. The idea behind the technical notes was to help people get credit for particular contributions to the detector or data analysis. There were several concerns with this idea: first - it was felt that this would lead to time-consuming

disputes about the authorship of the technical notes. A second concern was that the internal notes written in large collaborations are not generally publication quality. Bringing them up to a higher standard would be very time-consuming. Also, it was pointed out that for publications on detector elements, most groups already use NIM. The technical notes are now envisioned as a new level of publication in journals, rather than being managed by the national labs, as had been previously suggested.

The European committee has decided to proceed with their proposal for LHC collaborations. We believe there will be no further action by the DPF Executive Committee on the European proposal, but this remains an important issue for all of high-energy physics.

### **Congressional Reception**

The Congressional reception will be held Tuesday 11 May 1999. This year it will be a joint reception with the Division of Nuclear Physics.

### **Secretary-Treasurer's Report (CNH)**

Here is the DPF financial status as presented at the meeting:

Balance at last meeting (as of 10/31/98)	\$104,685.1 7
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Income	\$2,690.24
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Expenses	\$7,882.65
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Balance as of 2/28/99	\$99,492.76
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#### **Income**

Dues	\$285.00
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Interest	\$2405.24
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Total Income	\$2,690.24
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#### **Expenses**

Newsletter printing	\$1,052.00
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Postage and mailing	\$2,186.53
Travel, meetings	\$716.56
Centennial	\$3,927.56
<b>Total Expenses</b>	<b>\$7,882.65</b>

<b>Prize Funds</b>	<b>10/31/98</b>	<b>2/28/99</b>	<b>Change</b>
Panofsky Prize	\$63,199.16	\$59,667.83	-\$3531.33
Sakurai Prize	\$191,173.88	\$190,646.08	-\$527.80
Wilson Prize	\$128,297.82	\$126,294.42	-\$2003.40

### **Report from APS Divisional Councilors**

There had been no meeting of the APS Council since the last DPF Executive Committee meeting, so was no report here.

### **Report on Panofsky Prize fund-raising**

Pat Burchat will be trying to raise the endowment for the Panofsky Prize. CNH gave her some material from previous fund-raising efforts for the Wilson Prize, including sample letters, etc.

### **DPF Nominating Committee**

Wesley Smith (University of Wisconsin) has agreed to be the Chair of the DPF Nominating Committee this year. The rest of the committee has now been finalized and includes J. Brau (University of Oregon), A. Goshaw (Duke University), B. Grinstein (University of California, San Diego), R. Rameika (Fermilab) and H. Tye (Cornell University).

### **APS Centennial Display**

We plan to use the DPF/DPB display developed for the APS centennial for the upcoming Congressional reception. Most likely space will be limited, but the exhibit is modular so we may not use all of it.

### **Access to DPF Meetings**

According to APS bylaws, any member who submits an abstract to an APS conference is entitled to have either a slot for a talk, or the chance to display a poster. Although DPF

bylaws are murkily inconsistent on this topic, APS says that the policy in the APS bylaws applies to unit meetings as well. The DPF meeting program committee must accept all abstracts and decide which will be talks and which posters.

## **Representation at International Physics Conferences**

DPF (specifically the Chairs) has to come up with quotas by institution for the upcoming Lepton-Photon conference to be held at Stanford this summer. The Stanford location cannot accommodate very many people and there have been complaints about the quotas. Howard Gordon asked for suggestions for setting up a policy on this issue. The Executive Committee would like to see a histogram showing how many institutions get how many representatives.

## **Exodus of high-energy physicists to industry**

This issue was raised by Vernon Barger at the last Executive Committee meeting. Chris Quigg volunteered to talk to people to investigate the problem. Chris has talked to a spectrum of people. He reported that the flux of D0 people to Lucent seemed to be temporary and he believes no action by the DPF Executive Committee is warranted. Vernon expressed concern that there are fewer physics graduate students and experimental groups often have trouble recruiting.

## **APS Task Force on Governance**

There is a preliminary report available from an APS task force that studied governance of APS. One proposed noteworthy change is to allow each Division to have only one APS Councilor. Currently the number of Divisional Councilors a Division is allowed depends on the number of people in the Division. Councilors for geographical units would also be eliminated and the number of general councilors would be reduced. These changes are all designed to make the APS Council smaller and less unwieldy.

## **Support for travel for phenomenologists**

This issue was raised by Glennys Farrar. She points out that there are lots of conferences and activities in Europe and there are no provisions for integrating the U.S. theoretical community into activities abroad. She has talked to people at NSF about this problem and their response was a request for some guidelines. One suggestion is that a committee of theorists put together a proposal to NSF and then distribute funds. It was pointed out that this is part of a more general problem of the vitality of phenomenology. Some on the Executive Committee wondered why theorists didn't just put in grant requests for this foreign travel.

## **Next meeting**

The next meeting will probably be in December, 1999, including the newly-elected and outgoing members of the Executive Committee.