

DPF NEWSLETTER - February 1, 1995

To: Members of the Division of Particles and Fields

From: Robert N. Cahn, outgoing Sec/Treas, rncahn@lbl.gov

Results of DPF Elections

The results of the DPF election are:

1. Vice-Chair: Paul Grannis
2. Secretary-Treasurer: Jonathan Bagger
3. Executive Committee: Martin Einhorn, John Rutherford
4. Division Councillor: Henry Frisch

The full list of officers for 1995 and the dates their terms expire is given below.

1. Chairman: David Cassel (1995)
2. Chairman-Elect: Frank Sciulli (1995)
3. Vice-Chairman: Paul Grannis (1995)
4. Past Chairman: Mike Zeller (1995)
5. Secretary-Treasurer: Jonathan Bagger (1997)
6. Division Councillor: Henry Frisch (1997), Anne Kernan (1995)
7. Executive Board: Sally Dawson (1996), Marty Einhorn (1997), Vera Luth (1995), John Rutherford (1997), Mike Shaevitz (1996), Bruce Winstein (1995)

Minnesota Selected for DPF 96

The proposal from the University of Minnesota and the University of Wisconsin to host DPF 96 was accepted by the Executive Board of the DPF. The meeting will take place on the campus of the University of Minnesota and is scheduled for August, 1996.

APS and AIP on WWW

The APS now has a home page on World Wide Web: <http://www.aps.org/>. This is a giant step forward. You can find out what is coming up in meetings, read Bob Park's irreverent *What's New*, get information on careers and employment, learn about educational and outreach programs, etc. Please use the APS home page to update your internet address. This is the best way to help the DPF improve communication.

The AIP is also on WWW: <http://www.aip.org>. This provides outstanding informational resources, including archives of *FYI*, a first-rate newsletter on governmental activity of

interest to physicists. To get FYI by e-mail, send a message containing ``add fyi" to listserv@aip.org, leaving the subject line empty.

The New Congress

There is much uncertainty about the newly elected Congress. What is not uncertain is that many members of the 104th Congress have been in Washington a very short time. It is important for members of the DPF to help educate their Congressional representatives about the value of basic research. Visits to Congressional offices are especially worthwhile if they are scheduled in advance.

Increased Participation by the DPF in Spring APS Meetings

Declining attendance at the traditional April meeting of the APS in Washington D.C. has been a concern for several years. The increasing hotel costs have threatened to drive the meeting out of Washington, just as the once traditional meetings in New York and Chicago are now only a memory. The current schedule calls for the 1995 April Meeting to be in Washington D.C., but the 1996 meeting will be held in Indianapolis. The 1999 April meeting, which will celebrate the 100 year anniversary of the APS, was originally to be in Washington, but has been driven out by high costs.

Costs are not the only factor affecting the viability of the April meeting. Attendance depends also on the scientific strength of the meeting's program. The DPF, together with the Divisions of Nuclear Physics and the Physics of Beams, is an important participant in the April meeting. The APS had encouraged the DPF to consider making its annual meeting actually occur at the April meeting. This would guarantee a firm base of attendance for the meeting. This proposal was debated at the last two meetings of the Executive Committee, with the final conclusion being that the DPF would retain its own Divisional meeting on a biennial basis. For some time, the DPF policy had been to have a Divisional meeting every eighteen months, but this had not been adhered to consistently. By adopting a biennial schedule, it is possible to fix the meeting to occur outside the school year, reducing scheduling problems for faculty.

At the same time, the Executive Committee has committed the DPF to strengthen its participation at the April meeting, both in even-numbered years (when there is a Divisional meeting) and in odd-numbered years. In the odd-numbered years in particular, the participation should be expanded. To help increase the DPF's role in the meeting, the responsibility for organizing the DPF's scientific program at the April meeting will be shared more broadly among members of the Executive Committee than in the past. We have also urged the APS to try to locate the April meeting at sites convenient to members of our Division and they have cooperated by placing the 1996 meeting in Indianapolis, close to Fermilab.

The strength of the DPF depends significantly on the strength of the full APS. The demise of the April meeting would badly damage the coherence of the American Physical

Society. The steps endorsed by the DPF Executive Committee are aimed at bolstering the April meeting and preserving the DPF's role in the APS at large.

DPF Long-Term Planning Study

Convenors of the Committee on Long-Term Planning met together with the Executive Committee of the DPF in Berkeley, October 15 and 16. Drafts of the reports of the various working groups were distributed and discussed. The criticisms and suggestions generated will be used in preparing revisions. The full document will run about 400 pages and will be edited by a committee consisting of Bob Cahn, David Cassel, Paul Grannis, Roberto Peccei, Frank Sciulli, and Mike Zeller. This editorial group will also produce summaries directed towards both technical and non-technical audiences. The final document will be published and made available to members of the DPF.

Nominations for Wilson, Panofsky, and Sakurai Prizes

Members of the DPF are encouraged to provide nominations for the Wilson, Panofsky, and Sakurai Prizes that will be awarded in 1996. The purposes of the prizes and the chairs of the selection committees are:

J. J. Sakurai Prize Chair: R. Jaffe (jaffe@mitlns.mit.edu)

To recognize and encourage outstanding achievement in particle theory.

Robert R. Wilson Prize Chair: P. Wilson (pwilson@slac.stanford.edu)

To recognize and encourage outstanding achievement in the physics of particle accelerators.

W. K. H. Panofsky Prize Chair: V. Luth (luth@slac.stanford.edu)

To recognize and encourage outstanding achievements in Experimental Particle Physics.

DPF Sessions at the April meeting of the American Physical Society

Renaissance Washington Hotel 999 9th Street, N.W. Washington, D.C. 20001-9000

April 18 -21, 1995

(see APS Meeting News in the December 1994 APS News)

Memorial Sessions and DPF Divisional Meeting

Wigner Memorial -- Tuesday 7:30 PM

Schwinger Memorial -- Thursday 11:00 AM

DPF Divisional Meeting -- Thursday 5:00 PM

Please communicate any new data or information to the speakers in the various sessions. There are also talks in sessions from other divisions which may be of interest to many members. These will be known from the APS bulletin which will be published in early Spring. The meeting will be a good opportunity to hear a broad overview of talks in our field, as well as an opportunity to see your colleagues. Be sure to encourage our young associates, postdocs and students, to submit parallel session abstracts for the meeting.

DPF Public Information Coordinator

The DPF seeks to promote public understanding of particle physics. In support of this function of the Executive Committee has appointed Dr. Michael Barnett of LBL as Public Information Coordinator (PIC). He will coordinate and promote contacts with the news media, other organizations, and governmental bodies seeking information about particle physics. The PIC will provide background information and will direct contactees to relevant physicists. Appropriate topics include new discoveries and advances, current controversies, and new initiatives. The DPF PIC may also encourage the development and distribution of printed and electronic materials and the organization of meetings and workshops with other members of the HEP community.

Nominations for Fellowship in the American Physical Society

The APS By Laws state ``For the election of a Member to Fellowship, a nomination form signed by two members of the Society and citing the principal contributions of the candidate to physics shall be sent to the Executive Secretary. Such contributions will ordinarily consist of advances in knowledge through original research and publication. They may also consist of significant contributions to the teaching of physics or service and participation in the activities of the Society."`

DPF members are encouraged to send nominations to the APS Executive Officer, Dr. Judy Franz, The American Physical Society, One Physics Ellipse, College Park, MD 20740-3844.

Last modified 13 September 1995