

Society extends Congressional Fellowship Program

The council of the American Physical Society has authorized extension of the APS Congressional Scientist Fellowship Program for 1975-76 (see box) and has appropriated funds to support two physicists who will serve for a year in the offices of Senators or Representatives or as staff members of Congressional committees. This program is operated in conjunction with a similar program of the American Association for the Advancement of Science, which organizes the month-long September orientation period in Washington, D.C. and schedules interviews between Fellows and Congressional offices. Participating societies (currently APS, the American Psychological Association, the Institute of Electrical and Electronics Engineers and the American Institute of Aeronautics and Astronautics) recruit and select their own Fellows.

The prospective Fellow is expected to show exceptional competence in some area of physics, have a broad background in science and technology, experience in (or willingness to learn) governmental processes and a strong interest in directing scientific knowledge toward the solutions to social problems.

The three 1974-75 APS Fellows have chosen assignments as follows: Allan Hoffman is now attached to the Environment Subcommittee of the Senate Commerce Committee, Senator Magnusson, Chairman; Thomas Moss has joined the staff of Congressman George E. Brown, Jr. and Haven Whiteside will serve on the staff of the Subcommittee on Air and Water Pollution, Senate Public Works Committee, Senator Muskie, Chairman.

Seven of this year's eleven Congressional Scientist Fellows faced a difficult task when they began to schedule their interviews during the orientation period—approximately 75 Congressional offices had asked to participate in the program. The other four Fellows, selected by the AAAS under a special grant from the Ford Foundation, have been assigned to the Office of Technology Assessment for the year. Richard Scribner, director of the AAAS office of science and society programs, reviewed the program in detail at an orientation-week luncheon for present and former Fellows, representatives of sponsoring societies and representatives of five other societies planning to establish

1975-76 Fellowships

Each applicant for a 1975-76 APS Congressional Scientist Fellowship should submit a resume and arrange for three letters of reference to be sent directly to Mary Shoaf, Administrator, Congressional Scientist Fellowship Program, APS, 335 East 45th Street, New York, N.Y. 10017. Applications are due by 15 March. Letters should be solicited from people who know



the candidate well enough to write not only about his or her competence as a physicist but also about education and experience that especially qualify the candidate to serve in a Congressional office. All applications will be screened by a committee appointed by Chien-Shiung Wu.

Congressional Fellowship programs.

Benjamin Cooper, an APS Fellow last year, has resigned from the faculty of Iowa State University and will remain in Washington on the staff of the Senate Interior Committee. N. Richard Werthamer, also a Fellow last year, has returned to the technical staff of Bell Laboratories but will still work occasionally for OTA.

Visiting Physicists Program continues

Phase II of the Visiting Physicists Program began this Fall on a modest scale. It involves visits by professors and research students from university physics departments to industrial research establishments. Phase I is continuing, with about thirty visits by industrial physicists to university physics departments expected for this year.

Because sponsoring physics departments may not be able to underwrite completely the expenses incurred by those who visit the industrial facilities, the committee on education, which established the program, is prepared to subsidize such visits; the number scheduled will depend on available committee funds. AIP secretary Sidney Millman, a member of the committee, will continue to administer both phases of the program on behalf of the society.

The committee on education has asked industrial laboratories to emphasize technical activities in applied research and development that involve physicists either in actual research or technical leadership and to discuss the technological motivation of the work and the over-all mission of the institution. Because the visiting faculty members are not expected to fill any consulting function for their industrial hosts, no honoraria are provided.

Energy study reports in preparation

Drafts of the reports of two of the Summer Energy Study groups, radiation effects on materials and more efficient uses of energy, have been sent to their review committees and are now being prepared for presentation to the council at its Anaheim meeting on 28 January 1975.

The nuclear reactor safety study group finished its last round of meetings in November and is now preparing the draft of its report for submission to its review committee. The group hopes to be able to present its report to the council at the Washington meeting in April.

As soon as the editorial work has been completed and the review committees have made their reports, the executive committee is expected to consider resolutions authorizing publication and distribution of the reports.

Goudsmit retires; editorial staffs change

The APS Publications Committee has announced several changes in editorial assignments for *Physical Review* and *Physical Review Letters*. Samuel A. Goudsmit (Brookhaven), having reached what he calls "the age of statutory senility," has retired as APS Editor-in-Chief, but will continue to act as consultant to the Publications Committee. James A. Krumhansl (Cornell) has been appointed Chairman of the Board of Associate Editors of *Physical Review Letters* and will replace Goudsmit as its Co-Editor. B. Chalmers Frazer (Brookhaven) has been named Managing Editor of *Physical Review*. □