

Feshbach and Schawlow chosen in unusual double election

Members of The American Physical Society have elected Herman Feshbach, Cecil and Ida Green Professor of Physics at MIT, to serve as vice-president during 1979. Arthur L. Schawlow, J. G. Jackson and C. J. Wood Professor of Physics at Stanford University, will serve as vice-president elect. The unusual double election occurred this year because of the resignation of Marvin L. Goldberger from the presidential succession when he became the president of Caltech.

Feshbach and Schawlow assumed their offices at the end of the Society's Annual Meeting in New York on 1 February. At that time, Lewis M. Branscomb (IBM) succeeded Norman A. Ramsey (Harvard University) as president. Ramsey will continue as a member of Council until 1982.

Feshbach has been a member of the MIT faculty since 1941. He became the first director of the Center for Theoretical Physics in 1967 and head of the department of physics in 1973.

A member of the National Academy of Sciences and a Fellow of the Society, Feshbach has held a number of APS posts, including chairman of the Panel on Public Affairs, chairman of and divisional councillor for the Division of Nuclear Physics, and member of the Executive Committee. He now heads the review committee for the APS Study on Solar Photovoltaic Energy Conversion.

Feshbach, in his candidate's statement, called for continued interest by the Society in the development of a wise national science policy and action by the Society to stimulate and coordinate such efforts. He noted that, "Not enough can be done by the Society to communicate the excitement of our science as it develops a deeper understanding of the physical world. But also more must be done to communicate to the public the importance for the public of these developments."

Schawlow received his PhD from the University of Toronto and held appointments at Columbia University and at Bell Telephone Laboratories before he joined the Stanford faculty in 1961. He served as department chairman from 1966 to 1970.

Schawlow is a Fellow of the Society, a member of the National Academy of Sciences, and a Fellow and past president of



SCHAWLOW

the Optical Society of America. He has served as an APS councillor and as chairman of the Division of Electron and Atomic Physics.

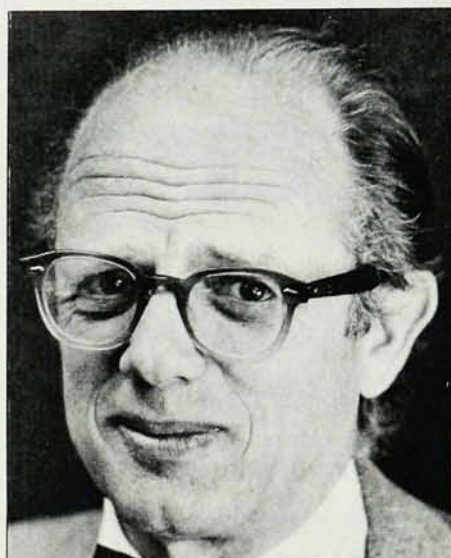
Ralph A. Alpher (General Electric), Noemie Benczer-Koller (Rutgers University), and Francis E. Low (MIT) have begun four-year terms as councillors-at-large.

Alpher, having received his doctorate from George Washington University, joined the staff of the Applied Physics Laboratory of The Johns Hopkins University. In 1955, he moved to General Electric Research and Development Center to work on a range of problems and he also spent eight years in the Center as a Strategic Planner.

Benczer-Koller received her doctorate from Columbia University and joined the faculty at Rutgers in 1960. She is engaged in research extending the microscopic measurements of core and conduction electron spin polarization in magnetic materials.

Low served on the faculty at the University of Illinois after receiving his PhD from Columbia in 1949. He then joined the staff at MIT and served as director of the Center for Theoretical Physics. He has been named Karl Taylor Compton Professor of Physics.

Ronald Geballe, dean of the graduate school, vice provost for research and professor of physics at the University of Washington will serve as vice-chairman



FESHBACH

of the Nominating Committee for 1979. In 1980, he will succeed B. S. Chandrasekhar (Case Western Reserve University), the current chairman. □

Reminders

► 1979-1980 APS Congressional Scientist Fellowship Program. Deadline—16 March. Letter of intent, resume, and references should be sent to Mary L. Shoaf.

► APS Industrial Postdoctoral Fellowship Program. Deadline—15 March. Letter of intent, resume, and references should be sent to J. A. Burton.

► Second Annual Apker Award Competition. Deadline—15 June. Nomination and application material should be sent to J. A. Burton.

► Short Courses: Scattering Methods in Polymer Science, Division of High Polymer Physics; An introduction to Metallurgy, Division of Condensed Matter Physics. 17-18 March. See a current issue of the *Bulletin* for information and registration form.

► Directory of Women Graduate Students and Post-Doctoral Fellows. Biennial revision now in progress. To be included, return information card or complete form in the *Bulletin*, February, 1979, issue.

The American Physical Society, 335 East 45th Street, New York, N.Y. 10017. Telephone: (212) 682-7341.