

fessors are **Charles F. Hooper Jr.** and **Earl M. Sawyer.** Appointments include **Sheo S. Prasad** from Arecibo Ionospheric Observatory to associate professor and **Samuel B. Trickey** of Texas A&M, **Henry R. Weller** of Duke and **James E. Purcell** of Case and Florida State to assistant professor. **Howard L. Cohen** of Indiana is assistant professor of astronomy.

Appointed the first fellows of the Cooperative Institute for Research in Environmental Sciences at the University of Colorado are **John C. Harrison**, **James W. Warwick**, **George Reid** and **James R. Wait.**

President of the Institute of Electrical and Electronics Engineers for 1969 is **F. Karl Willenbrock**, provost of the faculty of engineering and applied sciences at the State University of New York, Buffalo.

James R. Campbell, formerly of General Dynamics Corp., was named executive officer of Cornell University's Laboratory of Nuclear Studies.

New president of the USA Standards Institute is **Francis L. LaQue**, vice-president of the International Nickel Co. **Roy P. Trowbridge**, of General Motors, is vice-president.

APS Honors Hopfield, Thomas, Bunn and Slichter

At its 25 March meeting the American Physical Society will award its 1969 Oliver E. Buckley Solid-State Physics Prize to **J. J. Hopfield** and **D. G. Thomas**. **Charles W. Bunn** will receive the High Polymer-Physics prize and **Charles Pence Slichter** the Irving Langmuir Prize in Chemical Physics.

Endowed by Bell Telephone Laboratories, the Buckley prize recognizes theoretical and empirical contributions to solid-state physics and consists of \$1000 and a certificate. Hopfield and Thomas are cited "for their joint work combining theory and experiment which has advanced the understanding of the interaction of light with solids." Hopfield is a professor at Princeton and Thomas is with Bell Telephone Labs.

Charles Bunn, receiving the High Polymer-Physics Prize, is noted for his research on the crystal structure of

Formerly at the University of Illinois, **Joel A. Snow** was named associate program director for theoretical physics, division of mathematical and physical sciences, at the National Science Foundation.

At the Naval Radiological Defense Laboratory, **John W. Prichett** received a gold medal for producing solutions to previously intractable problems of incompressible fluid flow through original adaptations of techniques of advanced computer technology. He is with the ocean technology branch of the nuclear technology division.

Kurt E. Shuler, chairman of the chemistry department at the University of California, San Diego, has received the gold medal award from the Department of Commerce for his contributions to chemical physics.

New assistant professors at West Virginia University are **F. Burr Anderson** from Honeywell Research Center and **Richard P. Treat** from Giannini Scientific Corp.

Allen E. Fuchs has become chief scientist of the Air Force Aero-Propulsion Laboratory at Wright Patterson Air Force Base, Dayton, Ohio. He was formerly professor and department chairman of aeronautics at the Naval Postgraduate School.

macromolecules. He is presently with The Royal Institution. The prize, a certificate and \$1000, is sponsored by the Ford Motor Co.

A professor at the University of Illinois, Slichter was honored for "innovations in the applications of magnetic-resonance techniques to the understanding of the structural and dynamic properties of matter." The Irving Langmuir Prize recognizes interdisciplinary research in chemistry and physics. Established by the General Electric Foundation, it is given alternately by the American Chemical Society and APS. The award is \$5000 and a certificate.

Gell-Mann Receives 1968 Research Corporation Award

The 1968 Research Corporation Award went to **Murray Gell-Mann**, of the California Institute of Technology, for work in theoretical physics, especially

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