

Paul Delahay to Receive 1967 ECS Palladium Medal Award

Dr. Paul Delahay, Professor of Chemistry in the Graduate School, New York University, has been selected by The Electrochemical Society as its 1967 Palladium Medalist. The medal will be presented October 17, 1967 in Chicago during the Society's Fall Meeting. At that time Dr. Delahay will give the Palladium Medal Address, describing some aspects of his research.

The Palladium Medal was established in 1951 by the Corrosion Division of The Electrochemical Society. It recognizes fundamental contributions to theoretical electrochemistry or to scientific knowledge of corrosion processes. Dr. Delahay was selected for his contributions to the understanding of electrode processes and double layer phenomena over the last twenty years.

Previous winners have been Carl Wagner, Max Planck Institut für Physikalische Chemie; N. H. Furman, Princeton University; U. R. Evans, Cambridge University; K. F. Bonhoeffer, Max Planck Institut für Physikalische Chemie (posthumous award); A. N. Frumkin, Academy of Sciences of the U.S.S.R.; H. H. Uhlig, Massachusetts Institute of Technology; and N. Hackerman, University of Texas.

Born in 1921 in Sas Van Gent, Netherlands, Dr. Delahay did his undergraduate work at the Universities of Brussels and Liege and graduated as electrical engineer in 1944 from the University of Liege. He also studied chemistry in Liege and Brussels and received the equivalent of the M.S. degree in that field in 1945 from the University of Brussels. He started his Ph.D. work in electrochemistry while he was instruc-



Paul Delahay

tor at the University of Brussels, and completed his dissertation work at the University of Oregon with Dr. P. Van Rysselberghe in 1947. He was granted a Ph.D. degree in chemistry in 1948 from that University. He remained as a research associate at the University of Oregon until 1949 at which time he joined Louisiana State University as assistant professor. He was successively promoted to associate professor and full professor and was appointed in 1956 as Boyd Professor of Chemistry. He retained that position until 1965 when he joined New York University. Dr. Delahay was a Guggenheim fellow at the University of Cambridge in 1955 and Fulbright Professor at the University of Paris in 1962-63.

The Palladium Medal follows several awards Dr. Delahay has already received: the 1951 Turner Prize of The Electrochemical Society, the 1955

Award in Pure Chemistry of the American Chemical Society, the 1959 Southwest Award of the American Chemical Society, the University Medal of the University of Brussels in 1963, and the Heyrovsky Medal of the Czechoslovak Academy of Sciences in 1965.

Dr. Delahay is the author or coauthor of more than 100 research papers dealing with electrode processes, double layer phenomena, mass transfer, adsorption at electrodes, and electroanalytical chemistry and he is the author of three books: "New Instrumental Methods in Electrochemistry" (1954), "Instrumental Analysis" (1957), and "Double Layer and Electrode Kinetics" (1965). Dr. Delahay is also co-editor with Dr. C. W. Tobias of "Advances in Electrochemistry and Electrochemical Engineering" of which 5 volumes have already appeared. He is also serving on the editorial boards of the Journal of Electroanalytical Chemistry and Interfacial Electrochemistry and the Journal of the American Chemical Society (1961-71).

In addition to his research, writing, and teaching, Dr. Delahay has been invited to lecture on numerous occasions in the United States and Europe. He has also been active in various national and international scientific organizations. He has been a member of The Electrochemical Society since 1950, and he was successively Secretary, Vice-Chairman, and Chairman (1957-59) of the Theoretical Division. In the last capacity he organized the Symposium on Electrode Processes at the 1959 Philadelphia Meeting. He is the chairman of the 1967 Gordon Conference on Electrochemistry.

DIVISION NEWS

Dielectrics and Insulation Division

The annual Luncheon and Business Meeting of the Dielectrics and Insulation Division was held during the recent Society Meeting in Dallas.

The new Division officers elected at the meeting are:

Chairman—Newton Schwartz, Bell Telephone Laboratories, Inc., Murray Hill, N. J. 07971

Vice-Chairman—Edward DaSilva, IBM Corp., Thomas J. Watson Research Center, Yorktown Heights, N. Y. 10598

Secretary—Donald M. Smyth, Sprague Electric Co., North Adams, Mass. 01247

Treasurer—J. C. Banter, Florida Atlantic University, Boca Raton, Fla. 33401

Dr. Lawrence Young, University of British Columbia, has accepted the position of Divisional Editor; and Dr. Frederick Vratny, Bell Telephone Laboratories, has consented to serve as

Membership Committee Representative.

The new Chairman expressed the appreciation of the Division and presented a Service Award Pin to the retiring Chairman, Dr. B. R. Eichbaum.

Among the items discussed was the establishment of the Thomas D. Callinan Award to recognize outstanding contributions to the field of Dielectrics and Insulation Science. The award is to be given not more frequently than once every year to a recipient selected by a Committee appointed by the Chairman of the Division. The Award will consist of an appropriately worded scroll and a suitable gift.

It was also announced that the Executive Committee has appointed a Planning Committee with the responsibility for planning future Symposia on a long-range basis. In addition to the newly-elected officers of the Division, the Committee consists of:

W. J. Bernard, Sprague Electric Co.

H. E. Bridgers, General Instrument

R. V. Chiarenzelli, IBM Corp.

L. V. Gregor, IBM Corp.

G. Mandelcorn, Westinghouse Electric Corp.

P. F. Schmidt, Bell Telephone Laboratories

W. R. Sinclair, Bell Telephone Laboratories

C. A. Steidel, Bell Telephone Laboratories

In addition, it is hoped that this Committee, as well as other aspects of the Division, will continue to benefit from the very helpful advice of Dr. H. Thurnauer, Past-President of the Society.

Some contemplated changes in the Bylaws of the Division were described. These include a reduction in the term of elected officers from two years to one, and a redefinition of the scope of the Division.

The meeting concluded with a witty and erudite talk, "The Circuitous Route of Electrochemistry from Empiricism to Insight, as Seen by an Outsider," by Professor A. von Hippel, Institute Pro-