WE HEAR THAT

Alfred Lee Sklar

Alfred Lee Sklar of Coconut Grove. Florida, died on 9 June 1989, after undergoing triple bypass surgery. He was 74 years old.

Sklar received his PhD in molecular physics from Johns Hopkins University in 1935, having studied with James Franck and Maria Goeppert-Mayer. In addition to his many other theoretical achievements at Hopkins, Sklar demonstrated the ring structure of the benzene molecule and formulated the basic theory of the color of dyestuffs. In this latter work he collaborated with Goeppert-Mayer and Edward Teller, with whom he remained a lifelong friend.

During World War II Sklar served in the US Army, doing research for the war effort. In 1945 he left for Cuba, where he worked as a State Department representative and



Alfred Lee Sklar

served as dean of Villanueva University. In Cuba Sklar also began a long association with the sugar industry: He advised corporations on refining processes using his knowledge of organic chemistry.

Sklar came to Miami in 1959 and served on the faculty of the physics department at the University of Miami from 1960 to 1963. Then, while still living in Miami, he turned his attention to securities and futures investments. Over the next two decades Sklar served on the boards of directors of a number of US corporations. From the time of his arrival in Miami, Sklar generously supported the University of Miami's Center for Theoretical Studies. His personal hospitality toward visiting scientists helped expand the center's activities.

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