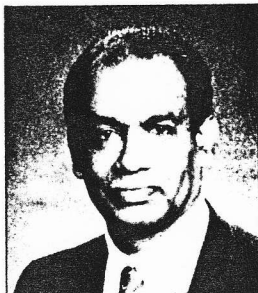


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Research Award of the Battery Division

K.M. Abraham will be presented with the Battery Division's Research Award during the Awards and Recognition Session on Tuesday, October 10, beginning at 4:30 PM in Chicago Ballrooms VI & VII, Level 4.

K.M. Abraham received his B.S. and M.S. degrees in chemistry from Kerala University in India in 1965 and 1967, respectively. The recipient of a Gold Medal from his alma mater for first rank in the B.S. examination and a National Merit Scholarship for studies at the M.S. level, Abraham received a Ph.D. in inorganic chemistry from Tufts University in 1973.

After postdoctoral research at Vanderbilt University and MIT, Dr. Abraham joined EIC Laboratories, Inc. in 1976 as a Senior Scientist, where he began work on nonaqueous batteries with the late Barry Brummer. He was subsequently promoted to Group Leader and then Vice President at EIC, where he remains, working on lithium battery science and technology.

Dr. Abraham's battery research has centered on four principal areas: studies of the chemical and electrochemical processes in the Li primary battery systems; novel rechargeable Na batteries operating in the moderate temperature range of 100-200°C; fundamental studies of Li electrode rechargeability in organic electrolytes and the development of ambient temperature rechargeable Li batteries; and polymer electrolytes with high ambient temperature conductivity and solid-state Li batteries containing them. This research has resulted in 110 technical papers published, 12 U.S. patents, and numerous meeting presentations.

An ECS member since 1979, Dr. Abraham is also affiliated with ACS, AAAS, the New York Academy of Sciences, MRS, and Sigma Xi. He also serves as a member of the Editorial Board of the *Journal of Power Sources*.