



THE INSTITUTE OF ELECTRICAL  
AND ELECTRONICS ENGINEERS, INC.



NEW JERSEY COAST JOINT CHAPTER  
OF THE  
AEROSPACE AND ELECTRONICS SYSTEMS SOCIETY  
AND THE  
ENGINEERING MANAGEMENT SOCIETY  
IEEE NJ Coast Section  
Luncheon Meeting

DATE: Monday, 24 January 1994

PLACE: Colts Neck Inn

STRATEGIC EXECUTION OF RESEARCH

Dr. Arthur Ballato  
Principal Scientist  
Electronics and Power Sources Directorate  
Fort Monmouth, New Jersey

The Electronics & Power Sources Directorate is the portion of the Army Research Laboratory devoted to basic and applied research in electronics and pulse power. Research programs in micro- and nano-electronics, pulse power, micro- and millimeter-waves, acoustics, electrochemistry, display panels, and hardware description language, will be described. The Directorate's philosophy for leveraging its research efforts, and the innovative interactions with universities and industry made possible by the Technology Transfer Act will also be covered.

BIOGRAPHY

Arthur Ballato was born in Astoria, New York. He attended Massachusetts Institute of Technology (S.B.E.E. 1958), Rutgers University (M.S.E.E. 1962), and the Polytechnic Institute of Brooklyn (Ph.D. Physics 1972). He began his professional career in 1958 at the US Army Signal Corps R&D Laboratory at Fort Monmouth, NJ, working on piezoelectric resonators and the material properties of quartz crystals. He has remained active in this area for the past thirty-five years, and has published continually at the Frequency Control Symposium. Dr. Ballato now serves as Principal Scientist at the U.S. Army Research Laboratory, Electronics and Power Sources Directorate, Fort Monmouth, New Jersey.

Place: Colts Neck Inn  
Time: 11:30 Social  
12:00 Lunch  
12:45 to 13:45 Program

Cost: \$7.00 with IEEE Card  
\$10.00 Other

For Reservations Please Call

John VanSavage 544-2503  
Sam Segner 222-8912

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