



THE **CHESAPEAKE  
CHEMIST**

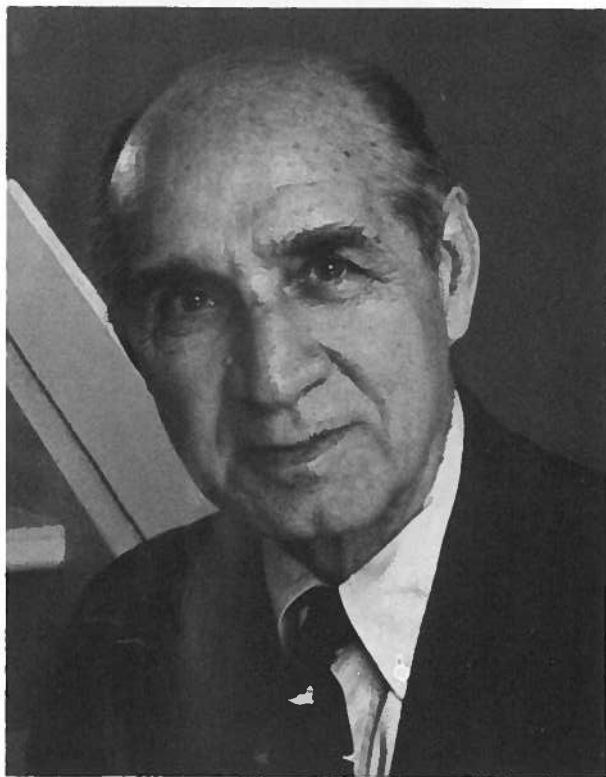
MARYLAND SECTION  
AMERICAN CHEMICAL SOCIETY

VOL. XLVIII

OCTOBER, 1992

NUMBER 7

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# THE CHESAPEAKE CHEMIST

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*The Chesapeake Chemist* is published monthly September through May by the Maryland Section of the American Chemical Society. Address editorial comments to the Editor. Send advertising copy and inquiries to the Business Manager. The Maryland Section is not responsible for opinions expressed herein. Editorials express the opinions only of their authors. The Editor is responsible for all unsigned material.

## EMILIO DADDARIO

Emilio Quincy Daddario is a graduate of Wesleyan University ('39) and The University of Connecticut Law School ('42). He was Captain of the football team at Wesleyan and during Law School played with the Providence Steam-rollers in the old American Football Association. During World War II he served with the Special Intelligence Branch of the Office of Strategic Services. That activity was of particular importance because it emphasized that the enemy strength went beyond its military composition. The logistical support and make-up of the civilian industrial sector and its available scientific and technical manpower became necessary targets of intelligence gathering. The German heavy-water program, the V-2 Rockets, and the Jet-Aircraft development became of obvious importance. That experience caused Daddario, when he became Chairman of the newly formed Sub-Committee on Science, REsearch & Development, to call on the scientific and technical community to participate in a wide variety of hearings and advisory relationships. That involvement benefitted and widened the dialogue within the civilian and governmental sectors.

Daddario's relationship with the National Academy of Sciences is of biographical importance. In the early 1960s Dr. Fred Seitz, then the President of the Academy, introduced Daddario to a new Academy Committee on Science and Public Policy chaired by George Kistiakowsky, Professor of Chemistry at Harvard. Dr. Kistiakowsky had been President Eisenhower's Science Advisor and had proposed the committee in order to assist the Executive Branch. He and his committee saw the importance of working with the Congress and their first report on "Basic Research & National Goals" led to the restructuring of the National Science Foundation and their sequel on "Applied Science & Technological Progress" to the creation of the Office of Technology Assessment.

Since leaving the Congress in 1971, after losing in a Connecticut gubernatorial election, Daddario has maintained his interest in Science and Technology. He was elected President of the American Association for the Advancement of Science, is a member of the National Academy of Science's Institute of Medicine, was a member of the NAS Committee on Science, Engineering & Public Policy, served as Director of the Office of Technology Assessment, was Co-Chairman of the AAAS-ABA Conference on Lawyers and Scientists, Chairman of the AAAS Committee on Governance, and is a member of the Board of Oak Ridge Associated Universities, as examples.

## LAB SUPPORT

Our readers have certainly noticed the appearance of Lab Support as a regular advertiser in our pages for 1992. Lab Support is the operating division of On Assignment, Inc. of Canoga Park, California. Since its inception in 1985, the company has grown rapidly, with estimated revenues in 1991 of \$27 million.

Lab Support, which has a branch in Baltimore, provides temporary scientific professionals to laboratories in the biotechnology, environmental, chemical, pharmaceutical, food and beverage and petrochemical industries.

*Inc.* magazine in 1991 ranked Lab Support 62nd among the country's fastest growing privately held companies.

On August 12, 1992, On Assignment, Inc. announced the filing of a registration statement with the Securities and Exchange Commission regarding a proposed initial public offering of 1,700,000 shares of common stock of the corporation.

# OCTOBER MEETING

## DATE & PLACE:

Wednesday, October 21, 1992  
University of Maryland  
Baltimore County  
Faculty/Staff Dining Area

Dinner reservations should be made by mailing checks, payable to Maryland Section of ACS, to

Dr. Stephen M. Gregory  
College of Notre Dame  
4701 North Charles Street  
Baltimore, MD 21210

## SCHEDULE:

6:00 Social Hour

7:00 Dinner

8:00 THE W. R. GRACE & CO.  
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EMILIO Q. DADDARIO  
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by October 16; answering machine is available at this number.

Dinner price is \$16.00 per person, but spouses and retired chemists may attend for \$14.00; students may attend for \$8.00.

It is not necessary to be a member of the American Chemical Society to attend. You may attend the lecture without attending the dinner.

## ACS MARYLAND SECTION MEETING SCHEDULE

	November 1992	March 1993
Date:	Nov. 18, 1992	March 10, 1993
Location:	Aberdeen	W.R. Grace Research Lab.
Speaker:	Open	Dr. Ernest Eliel
	December 1992	April 1993
*Date:	Dec. 9, 1992	April 14, 1993
Location:	UMBC	Western MD College
Speaker:	Maryland Chemist	Student Awards Poster Session
	February 1993	May 1993
Date:	Feb. 17, 1993	May 19, 1993
Location:	Morgan State Univ.	The Johns Hopkins Univ.
Speaker:	Dr. Paul Fagan Du Pont Central Research	Remsen Award Winner

\* Date is subject to change

FALL 1992 SEMINAR SCHEDULE  
Biological Sciences Bldg., Room 403, Tuesdays 3:30 p.m.

Sept. 29	Dr. Joseph Lakowicz Dept. of Biological Chemistry UMAB Host: Dr. Catherine Fenselau	Frequency-Domain Fluorescence Spectroscopy; Applications to Biochemistry, Clinical Chemistry and Imaging
Oct. 13	Dr. Jay Valdez Chem. Res. Dev. & Engr. Ctr. Aberdeen Proving Ground Host: Dr. Catherine Fenselau	Potentiometric and Fiber- Optic Biosensors: Flexible Detection of Chemicals, Drugs, and Toxins
Oct. 20	Dr. Lou Henderson National Cancer Institute Frederick Host: Dr. Catherine Fenselau	Functions of the GAG Pre- cursor Protein and its Products in Retroviral Assembly and Replication
Nov. 10	Dr. Sharon Campbell-Burke Dupont-Merck Pharmaceuticals Wilmington, DE Host: Dr. Michael Summers	NMR Structural and Dynamic Studies of ras Proteins
Nov. 17	Dr. Bertrand Garcia-Moreno Department of Biophysics Johns Hopkins University Host: Dr. Beckett	Regulation of Hemoglobin by Electrostatic Forces
Dec. 1	Dr. Donald Creighton Dept. of Chem. & Biochem. UMBC Host: Dr. Dorothy Beckett	The Trail to S-(N-Hydroxy N- methyl (carbamoyl) glutathione and a Possible Tumor- Selective Anticancer Strategy
Dec. 8	Dr. David Yang Department of Chemistry Georgetown University Host: Dr. Dorothy Beckett	RNA-Protein and Protein-Amino Acid Interactions: Amino Acyl-tRNA Synthetases as a Model
Dec. 15	Dr. Ken Karlin Department of Chemistry Johns Hopkins University Host: Dr. Ralph Pollack	TBA

For more information contact Dr. D. Beckett at (410) 455-2512

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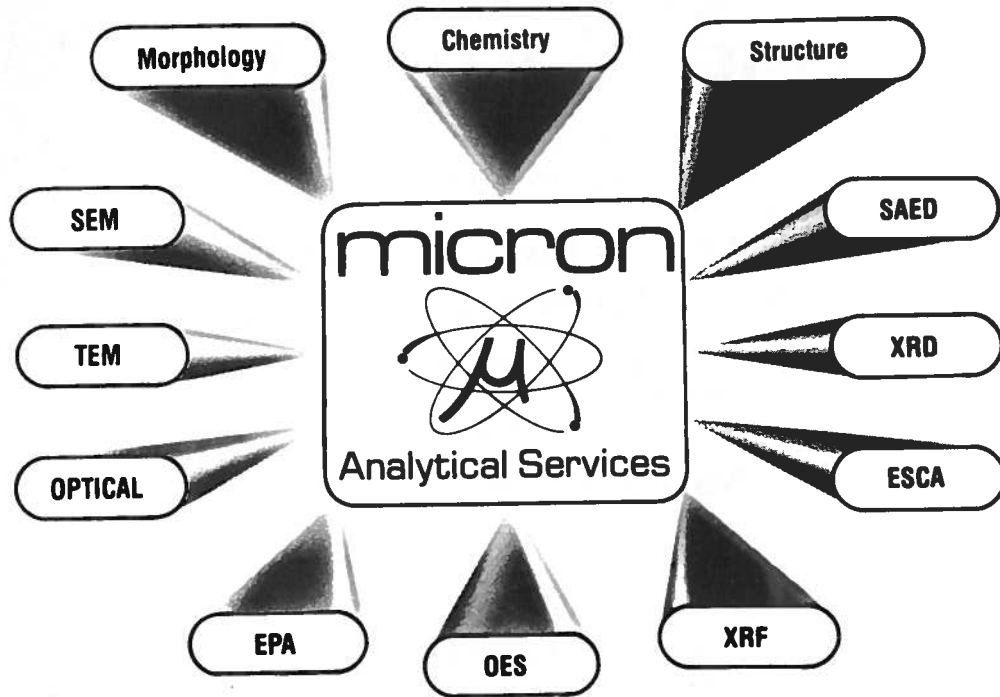
Further information regarding the 1992 EAS can be found in September issues of *Analytical Chemistry*, *Chemical & Engineering News*, and *Applied Spectroscopy*. If you are already on our mailing list, our Short Course/Workshop flyer issues in August, and the Final Program Announcement appears in September.

EAS is proudly sponsored by the New York and North Jersey Sections of the American Chemical Society; the Delaware Valley, New England, and New York Sections of the Society for Applied Spectroscopy; the American Microchemical Society; and the New York Microscopical Society.

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