

# Celebrating 50, 60 and 70+ Years of Membership in the American Chemical Society

December 14, 2022

Chemical Society of Washington 1155 Sixteenth Street, NW O-218 Washington, DC 20036 Voice Mail: (202) 659-2650 E-Mail : csw@acs.org



#### Honorees - 50, 60, and 70 Year CSW Members

#### **Celebrating 50 Years:**

Dr Clifford Douglas Bedford Dr Margaret A Cavanaugh Dr Ben Chyuan Chow Dr Edmund Mung Choy Ms Dorothy A Cichra Dr Kelsey Donald Cook Dr Frank Odean Holcombe Dr W Christopher Hollinsed Dr Arthur Marvin Katz Dr William F Koch Mr William N Olmstead Dr John Thomas Roberts Ms Lorraine M Scheinman Dr Richard D Thomas Mr Imants Timrots Mr William F Winecoff Dr Amelia B Yarbrough

#### **Celebrating 60 Years:**

Mr Martin Baum Mr David S Blackman Dr Robert F Brady Mr David J Cox Dr Delanson Ross Crist Dr Nancy M Davidian Dr George Thomas Davis Mr William D Dorko Dr Robert L Epstein Dr Zory R Glaser Dr Bruce B Jarvis Dr Jacobus M Kaper Dr Larry K Keefer Mr John H Konnert Dr Quentin Looney Dr Samuel M Mozersky Dr Michael T Pope Mr Kendall Brooks Randolph Dr William M Tolles Mrs Patricia C Vacca

**Celebrating 70 Years:** Dr William E M Lands

Dr Ira E Smiley

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## **Honorees Celebrating 60 Years**

## **Dr Robert F Brady**

Robert F. Brady, Jr. was President of the Chemical Society of Washington in 1982, and Councilor from 1983-2000. At the National level he served on the Admissions, Membership Affairs, and Budget and Finance Committees. He was Head of the Coatings Section, Chemistry Division, at the US Naval Research Laboratory from 1982 – 2001, where he invented coatings for Naval ships and shore facilities. Products he invented are used by five Allied Navies.

#### **Dr Zory R Glaser**

Began my introduction to chemistry as pre-teen, with <u>Chemistry</u> Experimenting Set my parents reluctantly allowed, & I spent many exciting hours working with the set.

Enlisted (1957, age 17 1/2), in Naval Air Reserve (as possible route to admission to Naval Acad. Selected as "alternate," but did not get to attend NavAcad.) High school graduation (1958) in top 10% of class. As reservist "week-end warrior" during the next few years, trained as an electronics tech, & qualified as flight crewmember (as radio operator/navigator) in various types of military aircraft.

Attended college as <u>Chem. major</u>. Joined ACS (student affiliate, 1960). Summer job as <u>Chem. Technician</u> at Edgewood Arsenal, Army Chem. Ctr. Work study period as <u>Lab Chemist</u> at Ft. Detrick, Army Biomed. Research Ctr. Graduated (BS Chem., 1962), 1st in class. Received ACS Scholastic Achievement Award. Summer job as <u>Chemist</u> at Na-tional Starch & Chem. Corp.

Entered graduate school at Polytechnic Inst. of Brooklyn, on <u>Chem Dept</u>. <u>teaching fellowship</u>. "Moonlighting" <u>teaching chem</u>. at Brooklyn Friends (high) School. At Brooklyn Poly, completed required & elective courses, & making good progress on my thesis research. Graduate studies abruptly interrupted (1966) when Naval Air Reserve Squadron was activated to support military operations in Viet Nam. During this period, was commissioned as a Naval officer.

Graduated Brooklyn Poly (1969, <u>PhD in Polymer & Physical Chem, & Biophysics</u>). Began challenging & rewarding scientific career as member of Navy's Med. Service Corps. Assignments at: Naval Med. Research Inst., the Bureau of Med. & Surgery, Naval Graduate Dental School, Aircraft Carrier "Ranger", Naval Med. R & D Command, & completed Navy career as O-in-C of research group at Naval Surface Weapons Ctr, Dahlgren Lab. Also served as Senior Scientist in Navy's Non-ionizing Radiation Bioeffects Lab.

Resigned Navy Commission (1976), to serve as Scientist, Commissioned Officer in Public Health Service (PHS); assignments at: NIH, NIOSH, OSHA, CDC, EPA, & Center for Med. Devices & Radiological Health of FDA.

Earned <u>MPH degree</u> (honors, Hopkins 1990); emphasis on environmental health engineering, toxicology, occupational med., risk assessment, & industrial hygiene.

Received (1993) John J. Perkins Award (& cash prize), for "his many significant contributions to medical device sterile processing & sterility assurance, especially his pioneering work involving monitoring of hospital employee exposures to toxic materials during process of ethylene oxide (ETO) sterilization of med. devices, his recommendations & untiring efforts to substantially reduce worker exposures to toxic chemicals ..., & his extensive writing/ publication, & lecturing to help educate employees, management, & regulatory agencies on risks of exposure to the hazardous/ toxic materials".

## **Honorees Celebrating 60 Years**

Following retirement (1994) from FDA & the PHS, served as Senior Scientific Consultant for med. devices, diagnostic products (including test kits), & biomaterials, at U.S. Pharmacopoeia (USP).

<u>Served as Editor of CSW's Capital Chemist</u> (2003-'06), & <u>CSW President</u> (2004). Received CSW's <u>Charles L. Gordon</u> <u>Award</u> (2007), & CSW's <u>Community Service Award</u> (2009). Since 1993, have had teaching & research appointments as Adjunct Associate Professor in School of Public Health, Johns Hopkins Univ.

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#### **Honorees Celebrating 70 Years**

#### **Dr William E M Lands**

Bill Lands (Born: July 22, 1930, Chillicothe, Missouri) was Professor of Biochemistry in Medical Schools at the University of Michigan (1955-1980) and the University of Illinois (1980-1991) where he studied the metabolism of fats, phospholipids, and prostaglandins. He authored (as Lands, WE) over 250 papers and the book, Fish, Omega-3 and Human Health, 2nd Edition, updated in 2005 from the 1985, Fish and Human Health. One of the world's 1000 most cited scientists in 1965-1978, he received numerous awards including the 1969 Glycerine Research Award, the 1979 Verhagen Lectureship at Rotterdam University, honorary membership in the Australian Rheumatism Association, the Pfizer Biomedical Research Award (1985), the AOCS-Supelco Lipid Research Award (1997), the ISSFAL Lifetime Achievement Award (2006) , AOCS-Holman Lifetime Achievement Award (2010) and selection as a Fellow of the American Association for the Advancement of Science, the American Society for Nutrition, the Society for Redox Biology, and Medicine and the International Society for Study of Fatty Acids and Lipids. After retiring from university teaching, he directed the basic research program at the National Institute on Alcohol Abuse and Alcoholism (1990-1997) and served there as Senior Scientific Advisor to the Director (1997-2002). He was a director of Omega Protein, Inc. (1998-2014). Now writing as Lands, B, he is fully retired and can be contacted at <u>wemlands@att.net</u>. His last paper is in Progress in Lipid Research. 2022 Jan 1;85:101142; https://doi.org/10.1016/j.plipres.2021.101142.