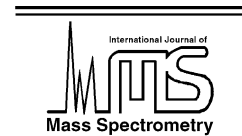




ELSEVIER

International Journal of Mass Spectrometry 222 (2003) xiii–xv



www.elsevier.com/locate/ijms

Jesse Lee (Jack) Beauchamp: Curriculum Vitae

Education

- 1964 B.S., with honors, Chemistry, California Institute of Technology, Pasadena, California
1967 Ph.D., Chemistry, Harvard University, Cambridge, Massachusetts

Professional Experience

- 1967–1969 Arthur Amos Noyes Instructor in Chemistry, California Institute of Technology
1969–1971 Assistant Professor of Chemistry, California Institute of Technology
1971–1974 Associate Professor of Chemistry, California Institute of Technology
1974–2000 Professor of Chemistry, California Institute of Technology
2000 onwards Mary and Charles Ferkel Professor of Chemistry

Societies and Association Memberships

American Chemical Society
American Association for the Advancement of Science
American Society for Mass Spectrometry
National Academy of Sciences
Aircraft Owners and Pilots Association

Fellowships and Honors

- 1964 Don Baxter Award for Undergraduate Research, California Institute of Technology, Pasadena, California
1964–1965 Woodrow Wilson Teaching Fellowship, Harvard University

- 1965–1967 National Science Foundation Graduate Fellowship, Harvard University
1967 Appointment to Society of Fellows, Harvard University
1968–1970 Alfred P. Sloan Foundation Fellow
1971–1976 Camille and Henry Dreyfus Teacher-Scholar
1976–1977 John Simon Guggenheim Memorial Fellow
1978 American Chemical Society Award in Pure Chemistry
1981 Appointment to National Academy of Sciences
1982 Election as Fellow of the American Association for the Advancement of Science
1999 American Chemical Society Peter Debye Award in Physical Chemistry
2003 American Chemical Society Field and Franklin Award for Creative Applications of Mass Spectrometry

National Committees and Related Activities

Chemical Research Evaluation Panel for the Directorate of Chemical Sciences, Air Force Office of Scientific Research, 1978–1981
National Academy Committee on Chemical Sciences: Chemical Kinetics Subgroup, 1980–1983
Executive Committee, American Chemical Society, Division of Physical Chemistry, 1980–1983
Editorial Advisory Board of *Chemical Physics Letters*, 1981–1987
Editorial Advisory Board of *Journal of the American Chemical Society*, 1984–1987

	Date	Name	Degree	Field, coadvisor
Editorial Advisory Board of <i>The Journal of Physical Chemistry</i> , 1984–1987				
TRIUMF Experimental Evaluation Committee, University of British Columbia, 1985–1988	1981	Beauchamp, Patricia M.	Ph.D.	Chemistry
LBL Advanced Light Source User's Executive Committee, 1984–1987	1974	McMahon, Terry	Ph.D.	Chemistry
	1973	Miasek, Peter (George)	Ph.D.	Chemistry
NSF Graduate Fellowship Selection Panel 1986–1989				
NATO Postdoctoral Selection Panel 1987–1989	1981	Berman, D. Wayne	Ph.D.	Chemistry
Advisory Panel for High Energy Density Materials, Air Force Office of Scientific Research, 1988–1992	1981	Miller (Stevens)	Ph.D.	Chemistry
Editorial Advisory Board, <i>Organometallics</i> , 1989–1992	1974	Blint, Richard D., Goddard Amy Elizabeth	Ph.D.	Chemistry
Editorial Advisory Board, <i>International Journal of Chemical Kinetics</i> , 1990–1995	1981	Bomse, David	Ph.D.	Chemistry
National Research Council Committee on Critical Technologies: Role of Chemistry and Chemical Engineering, 1991–1992	1977	Murphy, Milton Keith	Ph.D.	Chemistry
	1995	Campbell (Walsh), Sherrie	Ph.D.	Chemistry
National Research Council Committee on Commercial Aviation Security (Chairman), 1993–1997	1993	Murthy, Srihari	Ph.D.	Chemistry
	1977	Corderman, Reed R.	Ph.D.	Chemistry
White House Commission on Aviation Safety and Security, Commissioner, 1996–1997	1973	Ridge, Douglas P.	Ph.D.	Chemistry
	1997	Crellin, Kevin	Ph.D.	Chemistry
National Materials Advisory Board (National Research Council), Member, 1997–2000	1987	Schilling Jerald Bruce	Ph.D.	Chemistry
Editorial Board, <i>The Encyclopedia of Mass Spectrometry</i> , 2000–	1989	Dearden, David Vernell	Ph.D.	Chemistry
Member, Scientific Advisory Board, Syagen Technology, Inc. 2002–	1984	Schultz, Jocelyn C.	Ph.D.	Chemistry
	1975	Foster, Michael Stewart	Ph.D.	Chemistry, Gray
Member, Scientific Advisory Board, IonFinity, Inc. 2002–	1989	Shin, Seung Koo	Ph.D.	Chemistry
	1977	Freiser, Ben S. (deceased)	Ph.D.	Chemistry
Publications (285 total)				
Professor Beauchamp has published extensively in the field of mass spectrometry for the past 37 years. A full list of publications and summaries of current research projects can be viewed at his group website: http://www.jlb.caltech.edu .	2000	Smith, James N.	Ph.D.	Chemistry, Flagan
	1983	Halle, Linda F.	Ph.D.	Chemistry
	1976	Staley, Ralph Horton	Ph.D.	Chemistry
	1985	Hanratty, Maureen	Ph.D.	Chemistry
	1978	Sullivan, Sally Anne	Ph.D.	Chemistry
	1978	Hodges, Ronald V.	Ph.D.	Chemistry
	1990	Sweeney, Robert	Ph.D.	Chemistry, Gray
	1979	Houle, Frances	Ph.D.	Chemistry
	1986	Tolbert, Margaret A.	Ph.D.	Chemistry
	1991	Irikura, Karl	Ph.D.	Chemistry
1995	Marzluff, Elaine M.	Ph.D.	Chemistry	
1973	Weigel, John M.	MS	Chemistry	

