

CURRICULUM VITAE

Dr. Steven H. Strauss, Professor Emeritus

Department of Chemistry, Colorado State University (CSU), Fort Collins, CO 80523
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PERSONAL

Married to Dr. Olga V. Boltalina (co-P.I., *Fluorinated Materials for Science and Technology*)
Born February 26, 1952, New York City, NY

EDUCATION

Postdoctoral Research Fellow (with R. H. Holm), Harvard University, 1980–1981
NIH Postdoctoral Research Fellow (with R. H. Holm), Stanford University, 1978–1980
Ph.D., Inorganic Chemistry (with D. F. Shriver), Northwestern Univ., 1978 (graduation May 1979)
M.S., Inorganic Chemistry (with D. F. Shriver), Northwestern University, 1976
B.A. in Chemistry, cum Laude, Franklin & Marshall College, Lancaster, PA, 1973

PROFESSIONAL EXPERIENCE

Professor Emeritus of Chemistry, CSU, 2021–present
Associate Chair for Academics, Department of Chemistry, CSU, 2003–2006
Professor of Chemistry, CSU, 1991–2020
Associate Professor of Chemistry, CSU, 1987–1991
Assistant Professor of Chemistry, Colorado State University (CSU), 1981–1987

RESEARCH INTERESTS

Organic, inorganic, and analytical chemistry of fluorinated compounds and materials

PUBLICATIONS

Principal author of 249 publications in peer-reviewed scientific journals and monographs
Principal inventor of more than 12 patents and patent applications (including nine U.S. patents)

HONORS AND AWARDS

American Chemical Society Fellow, 2019
American Chemical Society Award for Creative Work in Fluorine Chemistry, 2016
CSU College of Natural Sciences Professor Laureate 2012–2014
CSU Research Foundation (CSURF) Researcher of the Year 2002
CSU Eddy Teacher Award (Excellence in Scholarship and Teaching), 1997
CSU Honors Prof (Excellence in Teaching; chosen by students in the Honors Program), 1993–1994
AWU-DOE Faculty Fellowships, 1990 and 1994, Los Alamos National Laboratory
Alfred P. Sloan Research Fellowship, 1987–1989
National Institutes of Health Postdoctoral Fellowship, 1979–1980

SIGNIFICANT PROFESSIONAL ACTIVITIES

Member, ACS Divisions of Fluorine Chemistry and Inorganic Chemistry (40+ years each)
Co-Organizer, 19th Int'l Conference on Fluorine Chemistry (Jackson Hole, WY), Aug. 2009
Chair-Elect (2000), Chair (2001), Past-Chair (2002), ACS Division of Fluorine Chemistry
Vice-Chair/Programming, ACS Division of Fluorine Chemistry, 1997–1999
Vice-Chair (2000) and Chair (2001), Gordon Research Conference on Inorganic Chemistry
Organizer/co-organizer of eight (8) symposia at American Chemical Society National Meetings
Managing Editor, *Chemtracts–Inorganic Chemistry*, Nov. 1992–Dec. 2001
Editorial Advisory Boards, *J. Fluorine Chem.* (1998–2007) and *Inorg. Chem.* (2000–2002)
Past consultant for more than ten chemical and environmental companies