

Curriculum Vitae



B. Sc., University of Oslo, 1967

M. A., University of Oslo, 1971

Ph. D., The Pennsylvania State University, 1974

Professional Background

Predoctoral Fellow, Carnegie Instn. Washington, 1972-1974

Carnegie Fellow, Carnegie Instn. of Washington, 1974-1977

Lecturer, Johns Hopkins University, 1975-1977

Visiting Scientist, Bayerisches Geoinstitut, 1988

Recherche Associé, CNRS-Orléans, France, 1994

Visiting Professor, Institut de Physique du Globe, Paris, 2001, 2004

Visiting professor, Tohoku University, 2011-2015

Visiting Research Scholar, ISEI, Univ. of Okayama at Misasa, Japan,
2006-2009

Senior Scientist - Geophysical Laboratory, 1977-present

Honors and Awards

F. W. Clarke Award, Geochemical Society of America, 1977

Reusch Medal, Norwegian Geological Society, 1979

George W. Morey Award, Amer. Ceram. Soc., 2006

Fellow, Mineralogical Society of America

European Association of Geochemistry, 2008

Fellow, Japan Geoscience Union, 2017

Member, The Royal Norwegian Academy of Science and Letters, 1985

Original listing – ISI/Thomson Research Highly Cited

Services to Society

Contributing Editor, Phase Diagrams for Ceramists (American Ceramic Society)

General Editor, Phase Diagrams for Ceramists (American Ceramic Society)

Associate Editor, Geochim. Cosmochim. Acta

Associate Editor, American Mineralogist

Editor, Proceedings in Earth and Planetary Science

National Research Council (US) Fellowship Review Panel

NSF Review Panel, International Collaboration

NSF Review Panel, Petrology and Geochemistry

AGU Budget and Planning Committee

MSA Tellers' Committee