

Professor of Theoretical Chemistry, University of Iceland, w. research activity at the Science Institute
Adjunct Professor, Chemistry Department, Brown University, RI, USA
Adjunct Professor, Applied Physics Department, Aalto University, Finland

Education and training:

B.S. in Chemistry, University of Iceland, 1980
Ph.D., University of California San Diego, 1985 (advisor John H. Weare).
Post-doc, Stanford University, 1986-1988 (advisor Hans C. Andersen).

Employment:

University of Washington, Assistant / Associate Professor of Chemistry 1988-1998.
University of Washington, Professor 1999-2005.
University of Iceland, Professor 2000-.

Other professional appointments:

University of Washington, Adjunct Professor, Physics Department 1994.
University of Washington, Adjunct Professor, Materials Sci. and Engineering Dpt. 1994.
Pacific Northwest Natl. Labs, Affiliate Staff Scientist, Richland, WA 1994.
Technical Univ. of Denmark, Physics Department, Visiting Professor 1995.
Technical Univ. of Denmark, Physics Department, Visiting Professor 2004.
Adjunct Professor, Chemistry Department, Brown University, Providence RI, 2005-.
SLAC/Stanford, SUNCAT Center for Interface Science and Catalysis, Visiting Professor 2010.
Aalto University, Finland Distinguished Professor in Applied Physics Dpt. 2013-2016.
Ulam scholar, at the Center for Nonlinear Studies at Los Alamos 2017-2018.
Otto Moensted scholar, at the Department of Energy Conversion and Storage of the Technical University of Denmark 2018.

Articles in scientific journals

Google Scholar lists > 50000 citations to these articles and H-index > 60. Citations listed by ISI can be found at ResearcherID.

Miscellaneous:

Computational science teaching award (See article in IEEE Computational Science & Engineering), 1995.
On editorial board of the ACS surface science journal 'Langmuir' Jan 1997-2000
Director of Chemistry Division, Science Institute of the Univ. of Iceland 2003-2011
On editorial board of the Elsevier journal 'Surface Science' Jan 2004-2009
On editorial board of the journal 'Nanosystems: Physics, Chemistry, Mathematics' 2012-.
On advisory board of the 'Exascale Catalytic Chemistry (ECC)' project organized by Sandia Labs. in Livermore.