

# Curriculum Vitæ Thomas F. Stocker



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Climate and Environmental Physics  
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## Degrees

1987	Doctor of Natural Sciences, ETH Zürich
1987	License to teach College Physics
1984	Diploma with honours in Natural Sciences, ETH Zürich

## Education

1978 - 1984	Environmental Physics, ETH Zürich
1972 - 1978	Realgymnasium Rämibühl Zürich, Maturität Typus B

## Professional Appointments

since 1993	Professor of Climate and Environmental Physics, Physics Institute, University of Bern
1991 - 1993	Associate Research Scientist, Lamont-Doherty Earth Observatory of Columbia University
1989 - 1991	Swiss National Science Foundation Research Fellow, McGill University, Montreal, Canada
1987 - 1988	Visiting Scientist, Department of Mathematics, University College, London, England
1985 - 1987	Research Assistant, Laboratory of Hydraulics, Hydrology and Glaciology, ETH Zürich.

## Honors and Awards

2017	Swiss Science Prize Marcel Benoist
2017	Excellence Professorship the Petersen Foundation, Kiel
2017	Emiliani Lecture, American Geophysical Union
2016	Doctor Honoris Causa, ETH Zürich
2016	Foreign Honorary Member of the American Academy of Arts and Sciences
2015	Foreign Member of the Accademia Nazionale dei Lincei, Italy
2014	Highly Cited Researcher, Thomson Reuters (also 2015, 2016, 2017)
2012	Fellow American Geophysical Union
2009	Hans Oeschger Medal of the European Geosciences Union
2008	Descartes Prize 2007 for Transnational Collaboration awarded to EPICA (member of the team)
2006	Doctor Honoris Causa, Université de Versailles, France
2004	Corresponding Member Academy of Science and Literature, Mainz
1998	Member of Academia Europaea
1993	National Latsis Prize, Swiss National Science
1987	Medal of ETH for excellent Dissertation
1985	Medal of ETH for excellent Diploma Thesis

## IPCC, UN Intergovernmental Panel on Climate Change

2008 - 2015	Co-Chair IPCC Working Group I: The Physical Science Basis
2003 - 2007	Coordinating Lead Author Working Group I, Chapter 10
1998 - 2001	Coordinating Lead Author Working Group I, Chapter 7

## Publications

full list available at <http://climatehomes.unibe.ch/~stocker/stocker20publ.pdf>