

CURRICULUM VITAE CARL FOLKE

Personal information

Date of Birth: June 26, 1955, Place of Birth: Stockholm, Sweden,
Married to Anne, children, Gustaf (29), Peder (26), and Carl-Johan (19)

Positions

2007 Director, Beijer Institute of Ecological Economics, Royal Swedish Academy of Sciences.
2007 Founder and Science Director, Stockholm Resilience Centre.
1997-2007 Full Professor and Chair, Natural Resource Management, Department of Systems Ecology, Stockholm University.
1999-2006 Director, Centre for Transdisciplinary Environmental Research (CTM), Stockholm University.
1991-1996 Deputy Director, Beijer International Institute of Ecological Economics, Royal Swedish Academy of Sciences, Stockholm, Sweden.
1990 Ph.D. Stockholm University, Stockholm, Sweden. Title: Evaluation of Ecosystem Life-Support: in relation to salmon and wetland exploitation, supervisor Professor Ann Mari Jansson.
Prior 1984 Basic education BBA/MBA in business, economics and administration, university studies in Biology/ecology, and various employments in the private sector.

Selected awards and scientific commissions

Co-director of a major grant (>25 million US\$) to develop the new *Stockholm Resilience Centre* focusing on *sustainable governance and management of linked social-ecological systems*, supported by MISTRA 2007-
Director, *the Family Erling Persson's Academy Programme on the ecological economics of global change*, Royal Swedish Academy of Sciences 2012-
Principal investigator *Centre of Excellence* 2006-2010 "Resilience and Sustainability – integrating research on social-ecological systems", Swedish Research Council Formas.
Co-principal investigator two *Centre of Excellence* projects 2010- : "Nordic Centre for the Study of Climate Change Effects on Marine Ecosystems and Resource Economics" of The Top-level Research Initiative (TRI) a joint Nordic research and innovation initiative (NC Stenseth PI), and "Regime Shifts in the Baltic Sea Ecosystem - Modelling Complex Adaptive Ecosystems and Governance Implications", Formas.
The 2004 Sustainability Science Award of the Ecological Society of America for the paper Scheffer, M., S. Carpenter, J. Foley, C. Folke, and B. Walker. 2001. Catastrophic shifts in ecosystems. *Nature*, vol. 413: 591-596. The award is given annually to the authors of the peer reviewed paper published in the past five years that makes the greatest contribution to the emerging science of ecosystem and regional sustainability through the integration of ecological and social sciences.
Pew Scholar in Conservation and the Environment 1995. The Pew Scholars Program was launched in September 1988, through grants from the Pew Charitable Trusts, USA. A three-year award of US\$150 000 is given to each of the 10 scholars selected annually. The other scholars in 1995 were Stephen Carpenter, Mac Chapin, Paul Dayton, Malcolm Hunter, Judith McDowell, Sandra Postel, Vo Quy, David Tilman, Ronald Trosper.
The Zayed International Prize for Environment 2006, to participants in the Millennium Ecosystem Assessment.
In 1998, the *Center Party's Environmental Prize* (a Swedish political party) for his work on ecological footprints and ecosystem services contributing to improved environmental awareness and management,
In 2010 he shared the *Social Capitalist of the Year award* (with J. Rockström) in Sweden for contributing to a mind shift on environmental issues among business.

Publications

CF has published 12 books and more than 180 scientific articles and over 70 book chapters, including 16 articles in *Nature* and *Science* and in journals like *Annual Review in Ecology, Evolution and Systematics*, *Annual Review of Environment and Resources*, *Proceedings National Academy of Sciences, USA*, *Trends in Ecology and Evolution*, *Bioscience*, *Ecological Economics*, *Environmental and Resource Economics*, *Environment and Development Economics*, *Ecology and Society*, *Ecological Applications*, *Ecosystems*, *Global Environmental Change*, *Ambio*, *Philosophical Transactions of the Royal Society, London*, *Current Anthropology*, *Georgetown International Environmental Law Review*, etc.
CF is currently among the very top of the most cited scientists worldwide in the area of Environment/Ecology (ESI 2012) out of >3500 listed scientists (no 3-5 in 2013 and 2014). His articles have been cited in more than 15 000 journal articles and more than 18 000 with books and chapters included. In Google Scholar Citations his citations exceed 42 000, h-index 49 in ISI and 88 in Google Scholar Citations.