

PERSONAL DATA

Born: April 21, 1958
Address: Vråkvägen 6, S-438 38 Landvetter, Sweden
Marital status: Married to Carina Axelsson; no children



ACADEMIC EDUCATION

- 1990: Ph.D. Zoophysiology, Thesis title: "*On the cardiovascular control in representatives of three vertebrate groups: Effects of exercise and feeding*".
- 1984, Graduated with a degree of Bachelor of Science in biology.

SCIENTIFIC POSTS HOLD

- Professor at the Department of Zoology, Zoophysiology, University of Göteborg, 2001-10-01- ff
- Lecturer at the Department of Zoology, Zoophysiology, University of Göteborg, 2000-01-25 – 2001-09-30
- Research engineer at the Department of Zoology, Zoophysiology, University of Göteborg. 1997-01-01 – 2000-01-24
- Research Associate at the Department of Zoophysiology, University of Göteborg. 1991-11-01 – 1996-12-31
- Postdoctoral fellowship at Simon Fraser University, Vancouver, BC, Canada, supported by the Swedish Forestry and Agricultural Science Research Council. 1990-03-01 – 1991-10-31

RESEARCH SCIENTIFIC MERITS

Main funding for long term research projects

- Cardiovascular control mechanisms (2001, 2002 2005, 2008, 2011, 2016). Funded by the Swedish Science Research council.

Scientific publications

- 2 book chapters
- 21 reviews
- >160 papers in refereed journals
- 6 papers in non-refereed journals

Research gate: https://www.researchgate.net/profile/Michael_Axelsson2?ev=prf_high

GOOGLE Scholar: <http://scholar.google.com/citations?hl=en&user=2DX4SRwAAAAJ>

Patents

- A fully implantable bolus injector, 28 January 2008

Invited Seminars

- More than 45

Supervision of Students at different Academic levels

PhD students

- 2017 – Daniel Morgenroth, 2011 – 2017 J. Brijs, 2012-2017 A. Ekström, 2006-2011 A. Gräns, 2005-2010 H. Seth, 2001-2006 E. Sandblom, 2001-2006 J. Turesson, 1993-2001 M. Johnsson, 1992-1998 J. Kågström, 1992-1998 B. Platzack, 1991-1996 L. Sundin. More than 35 honor and MSc students since 1991

Examiner for graduate student thesis

- 2015, Renato Filogonio, Aarhus University, 2015, Magnus Elfving, Linköping University, 2015, Harald Egan, Mid Sweden University, 2005, J.Turesson's PhD dissertation, Göteborgs universitet. 1999. Veronica Söderström-Lauritzen Oslo University.

TEACHING AND PEDAGOGIC MERITS

Prices and Honors

- Faculty of Science pedagogic price, 2017
- University of Göteborg "teachers team" pedagogic price, 1996

Course Responsibilities (course coordinator)

- More than 22 different university courses in physiology since 1991

Funded educational projects projects

- **Online Labs for distance education.** Funded by Science Faculty at Göteborg University.
- **Wallenberg Global Network learning** (<http://esi.stanford.edu/index.htm>, 2006) Project grant together with David Epel (PI) at Stanford University.

Microsurgery training

- Coordinator for the Scandinavian Microsurgery Academy, 2010 -
- Instructor at the Experimental Microsurgery course in Gotheburg, 2010
- Instructor at Karolinska institutets microsurgical course 2012-2017