

**CV Carl Johan Sundberg****Date of Birth: Nov 29 1958****Current position:**

2012- **Professor**, Molecular and Applied Exercise Physiology, Karolinska Institutet (KI)  
 2017- **Chair**, Department for Learning, Informatics, Management and Ethics, KI

**Previous positions (past 5 years)**

2005-2012 **Senior University Lecturer** in Bioentrepreneurship, KI  
 1997-2012 **Researcher** in physiology, KI

**Education**

1999 **Docent**, Associate Professor, Physiology, KI  
 1993-12-17 **Ph.D.** (Med dr), Physiology, KI  
 1997 **Licensed physician** (Leg. läkare)  
 1986 **Medical Doctor** (M.D., läkarexamen), KI

**Academic distinctions**

2005 The European Commission's **Descartes Science Communication Prize**  
 2005 **Ångpanneföreningen's Prize** for Research Communication  
 2003 Certificate of Commendation for Communication in the Life Sciences from **EMBO**

**Research activity – publications**

Total number of peer-reviewed papers, book chapters and reports: 110  
 Total number of citations: 2626  
*h*-index: 31  
 (see also [https://www.researchgate.net/profile/Carl\\_Johan\\_Sundberg](https://www.researchgate.net/profile/Carl_Johan_Sundberg))

**Commissions of trust**

2016-17 **Chair**, search committee for new vice chancellor, KI  
 2012- **Chair**, Scientific Council of Gothenburg Science Festival  
 2012- **Board member** Swedish National Centre for Research in Sports (app. by KI)  
 2012- **Chair** Steering Grp, Ctr f. Allergy Res, CfA (app. by KI Board of Research)  
 2012- **Inspektor**, Medicinska Föreningen (stud assoc), (elected by student GA)  
 2011- **Board member** Professor Arne Ljungqvist Anti-Doping Foundation  
 2010-17 **Chair**, Forska!Sverige (Research!Sweden), an independent foundation advocating strengthened medical research for health and economic growth in Sweden.  
 (<http://www.forskasverige.se/english/>)  
 2009-17 **Chair**, Professional Associations for Physical Activity (YFA, an association within the Swedish Medical Society)  
 2005- Coordinator Science & Society at the President's Office  
 2000-04 **Chair**, Steering Committee, Euroscience Open Forum 2004 ([www.esof.2004.org](http://www.esof.2004.org))  
 2002-04, 06-12 Vice-president, Euroscience ([www.euroscience.org](http://www.euroscience.org))  
 2003-05 President, The Swed Soc of Sports Medicine, a section of the Swed Soc of Med  
 1998-2003 Scientific secretary (Physiology/Medicine), Swedish Society of Sports Medicine

**Main PhD supervisor**Defense date

Helene Rundqvist, B.Sc	2008-04-18
Jessica Norrbom, B.Sc	2008-06-13
Pauline Mattsson, B.Sc	2011-03-18
Susanna Wallman-Appel, B.Sc	2012-12-14 (licentiate)
Malene Lindholm, B.Sc	2015-11-27
Danielle Lewensohn, B.Sc	2017-05-09

Charlotta Dahlborg, B Sc 2017-05-16  
Eva-karin Gidlund 2017-05-19

### **PhD co-supervisor**

Thomas Gustafsson, M.D. 2005-06-10  
Göran Lundberg, M.D. 2005-06-03  
Ulrika Berg, M.D. 2007-11-16  
Elinor Fondell, B. Sc. 2011-02-04  
Eric Rullman, M.D. 2011-05-27  
Anna Lundh, M.D. 2012-03-30  
Una Kjällqvist, M.D. 2014-05-28  
Lillemor Nyberg, MD 2015-10-29  
Malin Backman, MD 2017-02-10

Main supervisor for 2 ongoing PhD students and co-supervisor for 5 ongoing PhD students.  
Supervisor of 5 previous and 2 ongoing post-docs.

### **Academic committees**

Has served/serves on numerous university-internal & external academic committees & boards  
**Member** PhD-committee 25 times of which **PhD opponent** 7 times

Sep 14- **Member**, the Human Spaceflight and Exploration Science Advisory  
Committee (HESAC) of the European Space Agency  
Feb 14- **Member**, World Anti-Doping Agency Gene Doping working group  
Oct 09- **Member**, the IOC Medical Commission's Medical and Scientific Group,  
International Olympic Committee, Lausanne, Switzerland.  
Feb 08 **External expert** on the influence of sports on health in the Parliamentary  
Commission on Sports  
Oct 04, 05 **Evaluator**, centre for excellence grant applications, Danish Research Council  
Sep 04-06 **Evaluator**, research grant applications, The Research Council of Norway  
2002- Member, ed board "Research & Medicine", an official journal of VR.  
July 99 **Expert evaluator**, European Commission, framework program 5, Key action 6.

### **Leadership experience & Strategic initiatives**

1990-presently Numerous assignments on university committees (chairman or member),  
1986-presently **Board member/adviser** to several biotech/biomedical companies & industry  
organisations. **CEO** for biomedical education & business consultant co's.  
1999-2009 Investment director (part-time) for 60 M€ life science venture fund.

### **Education, popular science & media**

1984-presently Extensive experience of teaching, course creation, design and directorship of  
courses on physiology, bioentrepreneurship, medicine, popular science  
communication. Has created *three major science centre exhibitions*. Working  
periods in Swedish and US media. Recipient of the Karolinska Institutet  
**Prize for Teaching Excellence** (1998).