

# CURRICULUM VITAE

JESPER ERICSSON



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## PERSONAL INFORMATION

Name: Jesper Ericsson  
Date of birth: 20 September 1979, Uppsala, Sweden  
Address: Skomakargatan 24b, 207  
S-111 29 Stockholm, Sweden  
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E-mail: jesper.ericsson@ki.se  
Nationality: Swedish

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## PRESENT POSITIONS

2007 – Present      **Project manager at the Unit for Bioentrepenership (UBE)**, part-time, KI  
*Project manager for courses and activities in bioentrepreneurship. Course assistant for the national PhD-course “Commercialising Science – Innovation and Entrepreneurship Theory” and the Stockholm School of Entrepreneurship (SSES) course “From Science to Business – Concepts in Biotechnology”*

2006 – Present      **PhD student in neurophysiology**, Nobel Institute for Neurophysiology / Stockholm Brain Institute, Karolinska Institutet (KI)

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## EDUCATION

2006 – Present      **PhD Student in Neurophysiology**, 240 credits, KI  
*Thesis: Cellular and synaptic mechanisms in the rodent and lamprey striatum*  
Supervisors: Dr Martin Wikström, Professor Sten Grillner, Dr Jeanette Hellgren

2005 – 2006      Research Preparatory Courses in Neuroscience, 60 credits, KI, (Grade **VG/VG**)

1999 – 2005      **Master of Science in Electrical Engineering**, Specialized in Medical Technology, 270 credits, Royal Institute of Technology (KTH)  
**Awarded with distinction**

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## OTHER EDUCATION

2007 – Present      **Business Economics**, distance/part-time, Uppsala University

2006 – present      Courses, seminar series and work-shops in entrepreneurship at SSES and UBE  
**Awarded for best report and grade (96/100)** in the SSES course “From Science to Business – Concepts in Biotechnology”, 2006

02/2003 – 07/2003      **Exchange Studies in Australia**, 30 credits, University of Newcastle, **Australia**

08/2002 – 12/2002	Basic Course in Spanish, 30 credits, Stockholm University
01/2002 – 06/2002	<b>Language Studies in Spanish</b> , Academia Malaga Plus, Malaga, <b>Spain</b>
08/1998 – 06/1999	Military Service, Military Police Officer, K1, Stockholm – <b><u>Awarded with Excellence (10, 9, 9) and elected as Best Soldier of the Platoon</u></b>

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## BOARDS AND OTHER MERITS

2007 – Present	<b>Treasurer</b> of the <b>Graduate Students' Association</b> at KI
2007 – Present	Representative for junior researchers at Stockholm Brain Institute, KI
2006	<b>Board member</b> of the <b>national</b> organization <b>SDok – Sveriges Doktorander</b>
2006 – 2007	<b>Board member</b> of the <b>Graduate Students' Association</b> at KI
2006 – Present	<b>Board member</b> of the <b>Recruitment Committee</b> at KI
2006 – Present	<b>Board member</b> of the <b>Departmental Advisory Board</b> at the Department of Neuroscience at KI
2007 – Present	Involved in teaching at UBE
2007	Member of the workgroups for “career opportunities at KI” and “portfolio of qualifications for university employees”
05/2006 – 07/2006	<b>Supervisor</b> for undergraduate student (Erika von Heijne) from KTH
2006 – Present	Involved in teaching at the department of Neuroscience at KI

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## AWARDS AND HONOURS

2007	<b><u>Biovision Next Fellow</u></b> at the World Life Science Forum – International program for <b>“Tomorrow’s Bioleaders”</b> - bringing together 100 of the most promising PhDs, Postdocs and MBAs from leading universities around the world
2006	KID-scholarship (60,000 EUR) for partial financing of new postgraduate student, KI
2006	MSc in Engineering Degree Awarded with <b><u>Distinction</u></b>
2006	<b><u>Full scholarship</u></b> for RIKEN Brain Science Summer Course, Tokyo, Japan
2006	<b><u>Awarded for best report and grade (96/100)</u></b> in the entrepreneurial course <i>From Science to Business – Concepts in Biotechnology</i>
2004, 2005	Johan and Hjalmar Kallenberg's Stipend for Higher Education
1999	<b><u>Elected as Best Soldier of the Platoon</u></b> as a Military Police Officer, K1 <b><u>Awarded with Excellence, final grade 10, 9, 9</u></b>
1998	High School Diploma Awarded with <b><u>Special Distinction</u></b>

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## WORK EXPERIENCE

07/2004 – 09/2006	<b>PokerOffice AB</b> , Stockholm Consultant in strategy planning and marketing of a statistics program for online gambling. (My brother is founder and CEO of this innovative small IT-company. This has given me a unique opportunity to follow all different phases of building a successful company: from creation, introduction of products, marketing and finally a buy-out).
10/2003 – 08/2005	<b>Astra Zeneca AB</b> , Stockholm Healthy volunteer testing new medicines.

06/1999– 08/2004	<b>Falck Security AB</b> , Stockholm Under cover security guard (“butikskontrollant”) in department stores, normal security guard at different locations as well as receptionist during nights and weekends
06/2002 – 08/2004	<b>Invacare AB</b> , Stockholm <i>Invacare is a medtech company with products for functionally impaired people.</i> Extra work in the service department during university holidays.
12/2001 – 08/2004	<b>Whyred Retail AB</b> , Stockholm Salesman in a clothing store during university holidays.
11/2000 – 12/2001	<b>Mexx</b> , Stockholm Salesman in a clothing store during university holidays.

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## LANGUAGES

Swedish	Native language
English	Fluent
Spanish	Good knowledge
German	Studied for 5 years.

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## PUBLICATIONS

Publications:

2007 **Jesper Ericsson**, Brita Robertson, Martin A. Wikström. *A lamprey striatal brain slice preparation for patch-clamp recordings*. Journal of Neuroscience Methods, 2007

Online Publication:

2006 **Ericsson J.**, Zheng M., Nygard M. ***Stockholm/Uppsala – Strengthening and Enhancing Its Position as an Emerging Neurotechnology Cluster***  
Published online by Stockholm BioRegion and NeuroInsights,  
<http://www.neuroinsights.com/marketreports/neurotechnexus.html>

Submitted:

Jenny U. Johansson, **Jesper Ericsson**, Juliette Janson, Simret Beraki, Davor Stanic, Slavena A. Mandic, Martin A. Wikström, Tomas Hökfelt, Sven Ove Ögren, Björn Rozell, Per-Olof Berggren, and Christina Bark. *Genetic Elimination of SNAP-25 Alternative Splicing Results in Changed Synaptic Plasticity, Seizures and Severe Memory Impairment*.