

Curriculum Vitae

Carl A.K. Borrebaeck

1. Personalia

Full name: Carl A.K. Borrebaeck

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1. Undergraduate Studies	Lund University (LU), Sweden.	B.Sc. Chemistry/Math.	1974
		M.Sci. Chem Eng.	1976
2. Graduate Studies	Lund University, Sweden	D.Sc in Mol Immunol	1979
3. Post-doctoral studies	University of California, Davis, CA, USA		1980-81
4. Assoc. Prof (Docent)	Lund University		1981
5. <i>Current positions</i>	Professor		1990-
	Director, CREATE Health Translational Cancer Center		2005-
6. Previous positions	Department Head – Prefect		1990-2015
	Vice President of Lund University		2009-2014
	Director of Microarray Resource Center – MARC		2005-2015
	Chairman of the Wallenberg Laboratory, LU		1998-2001
	Assoc. Professor of Immunotechnology, LU		1985-1989
7. Sabbatical period	Distinguished Visiting Professor at OMRF		
	Oklahoma Medical Research Foundations, Oklahoma City		1996-1997/98

2. Awards

2017	The <i>Biotech Builders Award</i> for outstanding entrepreneurship
2012	Nominated and awarded the <i>Academy of Eng. Science Gold Medal</i> for outstanding research
2012	Nominated and awarded <i>Research!Sweden Award</i> for Translational Medical Research
2009	Nominated and awarded <i>Akzo Nobel Science Award</i>
2004	SSF - Senior Individual Grant for distinguished scientists
1996	Nominated and selected as <i>OMRF Esther Z. Greenberg Scholar</i> , Medical Research Foundation, Oklahoma City, USA.

3. Commissions of Trust

2016-	Founding Mentor of NOME (www.nome.nu)
2009-2012	International Board Member of Cancéropôle Grand Sud-Ouest, France (French Government National Cancer Plan)
2009-	Member of the Royal Fysiographic Academy (estbl. 1772) (permanent member)
2009-2011	Member of the Executive Board of the Faculty of Engineering (LTH)
2006	Faculty Promotor at the Professor Installation Ceremony at Lund University
2003-	Royal Academy of Engineering Sciences (permanent member)
2000-2005	Scientific Advisory to the Academy of Finland
1999-2000	Chairman Biotechnol. Section, The Swedish Research Council (TFR) Executive Board
1996-2000	The Swedish Research Council for Engineering Sciences (TFR)

4. Academic Merits:

1988-2022	Supervised and co-supervised 58 graduate students
1977-2022	>350 publications (D index 59) and reviews in peer reviewed international journals.
1983-2022	Invited speaker/Keynote speaker at >300 national/international meetings

5. Entrepreneurial experience

Started six biotech companies: BioInvent International AB, Stockholm Stock Exchange (Nasdaq SmallCap), Alligator Bioscience AB, founded 2000 (Nasdaq MidCap), Immunovia AB, founded 2007 (Nasdaq Midcap). SenzaGen AB, founded 2010 (Nasdaq First North). Atlas Therapeutics AB, founded 2011 and PainDrainer AB, founded 2018.

6. Experience of Infrastructures

Head of several large infrastructures, e.g. Supervised and co-supervised 6 large EU Consortia. Founded and directed large Strategic Research Centers, such as CREATE Health (2005-), comprised of >80 members with a center support of >\$55 million. Swegene Genomic & Proteomic Center (2006-2015), serving annually >500 scientists.

7. Industrial experience:

7.1. Company Boards:

2020-	Chairman of the Board, PainDrainer AB
2018-2019	CEO and Cofounder, PainDrainer AB
2010-	Chairman of the Board, Cofounder, SenzaGen AB
2007-	Chairman of the Board, Cofounder, Immunovia AB
2017-2022	Executive Board Member Scandion A/S
2018-2019	Executive Board Member, Qlucore AB
2010-2017	Executive Board Member, Clinical LaserThermia System AB
2010-2016	Executive Board Member, WntRes AB
2009-2014	Chairman of Lund University Innovation System AB, Lund, Sweden
2001-2002	Cofounder and Executive Board Member of Alligator Bioscience AB, Lund, Sweden
1983-2013	Cofounder and Executive Board Member of BioInvent International AB, Lund, Sweden.
1998-2007	Executive Board Member Teknikbrostiftelsen (Technology Transfer Foundation)
2006-2010	Chairman of the Board, InnovationBridge South AB
2000 -2003	Executive Board Member TeknoSeed AB (Seed Capital Investments)
1996-2000	Executive Board member of Innovation Stipend Selection Committee (Teknikbrostiftelsen)
1998-2006	Chairman of the Board, Lund University Technology Transfer Group AB
1998-2000	Executive Board Member Teknopol AB (Lund University Business Consulting)
1992-1993	Board member Pronova Oncology (Oslo, Norway)

7.2. Financial and Capital Market experience:

2001-2022	Raised >\$350 million for different life science companies
1998-2010	Advisory Board Member to InnovationsKapital AB (Venture Capital)
2001-2003	Advisory Board Member to Industrifonden (Industrial Foundation - Venture Capital)
1988-1995	Research consultant to major/intermediate pharmaceutical companies in USA and Sweden.