



Karolinska
Institutet



Curriculum Vitae

Harriet Wallberg, MD, PhD

Current Positions

- Professor of Physiology, Karolinska Institutet

Contact Address: Karolinska Institutet
Department of Physiology and Pharmacology
Section for Integrative Physiology
Biomedicum
171 77 Stockholm

Birthdate and Place: May 25, 1956, Linköping, Sweden

EDUCATION AND POSITIONS

Academic education

1987 PhD, Karolinska Institutet
1986 MD, Karolinska Institutet

Academic positions

2016-2020 Director General, Ministry of Health, Swedish Government
2014-2016 University Chancellor, Swedish Higher Education Authority
2004-2012 Vice Chancellor of Karolinska Institutet (Rektor)
2002-2005 Vice President of the European Association for the Study of Diabetes (EASD)
2001-2003 Secretary General, Swedish Medical Research Council, Stockholm, Sweden
1999-2001 Dean of Research, Karolinska Institutet
1998 Professor of Physiology, Karolinska Institutet
1996-1998 Deputy Secretary General, Swedish Medical Research Council
1994-1998 Associate Professor, Swedish Medical Research Council
1987 Postdoctoral position, University of Vermont, Burlington, USA
1982-1983 Doctoral position, Washington University School of Medicine, St Louis, USA

Clinical positions

1993-1997 Hospital Physician, responsible for metabolic and cardiovascular diagnostics at Karolinska Hospital, Stockholm
1993 Specialized in Clinical Physiology and Diagnostic Medicine, Karolinska Hospital, Stockholm
1989-1993 Residency, Clinical Physiology and Diagnostic Medicine, Karolinska Hospital, Stockholm
1988-1989 Internship, Huddinge University Hospital, Stockholm

BOARD APPOINTMENTS

Board appointments – Ongoing

2016-	Chairperson of the Board, Sweden Japan Foundation, Stockholm
2020-	Member of the Board, Malmö University
2017-	Member of the Board, Silver Life AB, Stockholm,
2017-	Member of the Board, Brakeley Nordic AB, Stockholm

Board appointments – Completed

Chairperson

2013-2016	Chairperson of the Board, the Foundation for Strategic Research (SSF), Stockholm, Sweden
2013-2015	Chairman of the Board, Swetox, the Swedish National Center for Toxicology, Södertälje, Sweden
2007-2012	Chairperson of the University Presidents Council, Wallenberg Foundation, Stockholm
2005-2012	Chairperson of the Board for Fundraising, Karolinska Institutet
2004-2012	Chairperson of the Investment Board, Karolinska Institutet
2004-2012	Chairperson of the Board of Juhlins Fund, Stockholm
2004-2012	Chairperson of the joint Management group, Stockholm County Council and Karolinska Institutet
1999-2001	Chairperson of the Faculty Board for Research at Karolinska Institutet
1999-2001	Chairperson of the Recruitment Board, Karolinska Institutet

Board Membership – completed

2013-2014	Member of the Board, the Swedish School of Sport and Health Science, Stockholm, Sweden
2004-2012	Member of the University Board, Karolinska Institutet
2008-2012	Member of the Board, Ake Olssons Foundation, Stockholm
2006-2012	Member of the Board, Friends of Karolinska Institutet, USA
2005-2006	Member of the Board, Karolinska Investment Fund, Stockholm
2004-2012	Member of the Board, Karolinska Institutets Holding Company
2004-2012	Member of the Board, Hedlunds Foundation, Stockholm
2001-2003	Member of the Board, representing Sweden at the Council for IARC (International Agency for Cancer Research), a WHO organization
2001-2003	Member of NOS-M, Nordic Medical Research Council's Organization
1999-2001	Member of the University Board, Konsistoriet, Karolinska Institutet
1999-2001	Member of the Board, Swedish Foundation for International Cooperation in Research and Higher Education (STINT)
1998-2002	Member of the Council, European Association for the Study of Diabetes

SCIENCE POLICY ASSIGNMENTS

National Assignments

2020	Coordinator for Covid 19 PCR testing, May 2020
2017-2019	Special advisor to the Government on assistant nurses in the healthcare
2014-2015	Special advisor to the Government on Quality Assurance of Higher Education
2013-2015	Member of a nomination group for appointment of University Boards, appointed by the Swedish Government
2008-2014	Member of the Advisory Council to the Governor of Stockholm
2011-2012	Member of the Science Policy Council to the Ministry of Education, Swedish Government
2007-2009	Member of the Globalization Council, Swedish Government
2007-2009	Member of the Delegation for Clinical Research, Ministry of Health, Swedish Government
2001-2002	Member of the Expert Committee, Governmental Funding to the County Councils, Ministry of Education, Swedish Government
1995-1998	Member of the Physicians Council, Swedish Diabetes Association
1994-1998	Member of the Center for Metabolism and Nutrition, Karolinska Hospital
1994-1995	Scientific Secretary, Swedish Society for Clinical Physiology

International assignments – ongoing

2020-	Member of the Prize committee at Novo Nordisk Foundation, Denmark
2018-	Member of the International Evaluation Board, CIBERDEM, Spain
2015-	Member of the International Evaluation Panel of WPI, JSPS, Japan
2004-	Member of the Board, International STS Forum, Tokyo, Japan

International assignments – completed

2012-2016	Member of the Novo Nordisk Foundations Cluster Advisory Council, Copenhagen, Denmark
2009-2014	Member of the Danish Council for Research Policy, Danish Agency for Science, Technology and Innovation, Danish Government, Copenhagen
2008-2014	Member of the Evaluation Panel for Centers of Excellence, Danish Agency for Science, Technology and Innovation, Danish Government, Copenhagen
2009	Ambassador, European Year of Creativity and Innovation, EU, Brussels
2008-2011	Member of Max Planck Senate, Max Planck Society, Munich

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2008-2011	Member of the Expert Panel for Evaluation of the Danish Research Councils, Danish Government
2007-2011	Member of the Expert Panel for Evaluation of Centers of Excellence, Copenhagen University, Copenhagen
2006-2007	Expert, the European Commission, DG Research, to raise interest in science and technology in the young generation in Europe
2006-2007	Member of the Expert Panel on Philanthropy at Universities, EU, DG Research
2004-2012	Member of the International Scientific Advisory Council, Government of Singapore
2002-2005	Vice President of the European Association for the Study of Diabetes (EASD, 6 500 members)
2002	Head of the Swedish delegation at the UN regarding a convention against human cloning, March 2002
2002-2003	Governmental appointment to represent Sweden at the Board for the implementation of article 169 in the 6 th framework program from the EU
2002-2003	Representing Sweden at HIRO, Heads of International Research Organizations
2001-2003	Representing Sweden at the European Science Foundation – Medicine, EMRC
1995-1997	Member of the International Diabetes Federation, scientific committee

Advisory appointments - completed

2006-2007	Medical Research Council (MRC) in London, for the MRC Clinical Sciences Center Directorship Search
2005-2006	Member of the Advisory Committee for biotechnology, Chalmers Technology University, Gothenburg

SCIENTIFIC ACHIEVEMENTS

Nobel Assembly

2002-on going	Member of the Nobel Assembly, Karolinska Institutet, which decides and awards the prize in Physiology or Medicine each year
2003-2005	Member of the election committee for new members, Nobel Assembly at Karolinska Institutet

Principal Advisor for Doctoral Candidates (PhD)

<i>Dissertation year</i>	<i>Name</i>
1998	Jorge Rincon
1998	Nils Hjeltnes
1995	Lorraine A. Nolte
1995	Juleen R Zierath
1994	Dana Galuska

Co-advisor for Doctoral Candidates (PhD)

<i>Dissertation year</i>	<i>Name</i>
2005	Tatiana Steiler
2004	Brian Barnes
2004	Lubna Al'Khalili
2002	Marie Björnholm
2000	Jeffrey Ryder
1999	Yuichi Kawano

Scientific Advisor for Postdoctoral Fellows

2000-2002	Heikki Kostinen, Helsinki University, Finland
1996-1999	Anna Krook, University of Cambridge, Great Britain
1996	Zecharia Madar, Hebrew University, Israel
1994-1995	Bruce Craig, Ball State University, USA
1991-1992	Ana Saborido, Univ. Complutense, Madrid, Spain

Opponent for PhD dissertation

Tsu-shuen Tsao	Albert Einstein College of Medicine, Department of Biochemistry, Bronx, New York Overexpression of GLUT4 on skeletal muscle glucose metabolism June 16, 1997
Johanna Gustavsson	Department of Cellbiology, Faculty of Health Science, Linköping Insulin stimulated glucose transport through caveolae-implications for insulin resistace and diabetes October 10, 1997

Jurgen Wojtaszewski Agust Krogh Institute, University of Copenhagen, Denmark
Signal transduction in exercise- and insulin-stimulated
glucose transport in skeletal muscle
December 4, 1997

International Committee Appointments

European Community Appointed: Member of the EC's co-operation in the field of
Scientific Technical Research; COST Action B5 "Peripheral
insulin resistance in non-insulin dependent diabetes mellitus.
1995 - 1998

International Diabetes Appointed: Member of the Scientific Committee, planning
Federation for the Federation congress in Helsinki, 1997
1995 - 1997

European Association Appointed: Member of the Scientific Committee with
for the study of Diabetes responsibility for the Scientific Program at the EASD
(EASD) Annual meetings, 1997 - 1999

European Community Biomed 2 grant for the study of NIDDM together with four
other research groups in Europe

National Committee Appointments

FoUU-Committee Committee for Endocrinology, Developmental Biology, and
Metabolism."Forskningsnämnd Nord, Karolinska Institute".
1993 - 1998

Swedish Society for Appointed: Scientific secretary of the Society.
Clinical Physiology 1994 - 1995

Swedish Physicians Society Appointed: Member of the board for the Society.
1994 - 1995

Center for Metabolism and Executive Committee Member
Nutrition 1994 - 1997
Karolinska Hospital

Institution for Surgery, Research Committee Member.
Karolinska Institute 1994 - 1996

Swedish Diabetes Member of the Scientific Board
Association 1995 - 1998

Swedish Medical Assistant General Secretary
Research Council 1996 - 1998

Promotion review board

Associate Professorship Dr Aktar Khan, Department of Molecular Medicine,
"docent application" Karolinska Hospital, Stockholm, Sweden
1995

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Associate Professorship application”	Dr Björn Carlsson, Research Center for Endocrinology and “docent metabolism, Department of Internal Medicine, Sahlgrenska Hospital, Gothenborg, Sweden, 1997
Professorship	Dr Maureen Charron, Albert Einstein College of Medicine, Bronx, New York, USA, 1998
Professorship	In Clinical Physiology with emphasis on cardiovascular disease at Sahlgrenska Hospital, Göteborgs University, 5 applicants, Dec. 1998
Adjunct Professorship	In diabetes research for Associate prof. Peter Lönnroth, Sahlgrenska Hospital, Göteborgs University, April 1999

Grant reviewing committees

FoUU-Committee	Endocrinology, Developmental Biology and Metabolism 1993 – 1999
Karolinska Institute Research Funds	Grant Review Committee for Physiology 1994 – 1996
Swedish Diabetes Associations	Grant reviewing 1995 – 1998
STINT	Grant reviewing for international exchange 1996 - 1998

Evaluation Committee assignments

2020	Evaluation of Life Science at Göteborgs University
2016 -	World Premier Institutes, Governmental Initiative in Japan
2013 -	International Scientific evaluation committee for RIKEN research institute in Japan
2013	Linköping University’s medical faculty, Linköping, Sweden
2010	French National Research Agency, Paris France
2008-ongoing	Danish Governments centers of Excellence, UNIK-Centers
2008-2011	Expert Panel for Evaluation of the Danish Research Councils, Danish Government
2007-2011	Member of the Expert Panel for Evaluation of Centers of Excellence, Copenhagen University, Copenhagen

Search Committee assignments

2013	Provost for Skoltech Institutet, Moscow
2013	Dean at the new Medical School, Nanyang Technical University, Singapore

Members of Scientific Societies and Academies

- 2012- Honorary member of the Swedish Physicians Society, Stockholm, Sweden
- 2006- International member of the Finnish Society of Sciences, Helsinki, Finland
- 2006- Royal Academy of Engineering (IVA), Stockholm, Sweden
- 2002- Nobel Assembly at Karolinska Institutet, Stockholm Sweden

Honors and Awards

- 2014 Order of the Rising Sun, Gold and Silver Star, Government of Japan
- 2014 Honorary Doctorate of Medicine, Bowdoin College, Maine, USA
- 2012 Honorary Doctorate of Medicine, Seoul National University, the Republic of Korea
- 2012 Grand Round presentation at the University of Minnesota, USA
- 2012 Honorary member of the faculty of Medicine, Konkuk University, South Korea
- 2011 Honorary Doctor of Medicine, Trinity College Dublin (University of Dublin), Ireland
- 2010 Honorary Doctor of Science, University of Minnesota, USA
- 2009 Science award from Exploratorium, San Francisco, USA
- 2008 H. M. the King's Medal (gold, 12th size, Seraphim ribbon) - distinguished achievements in medical education and research
- 2006 Honorary member of the City of Cambridge, and a visiting lecture at Harvard University, Boston, USA
- 2003 Torgny Sjöstrand Award at the Annual Swedish Physicians Society meeting, Stockholm, Sweden
- 2000 Clinical Science Award, EASD, to the best Clinical Scientist in the diabetes field under the age of 45 awarded at the Annual EASD meeting

Scientific Publications

Published approx. 125 scientific publications in the area of Diabetes, Metabolism, Physiology and Endocrinology