

Curriculum Vitae

Sund, Per Juhani 580121

Pre-doctoral degree

Masters in science (MSc) Science Subjects Education, Uppsala University, 1985

Doctors degree

PhD in Science and Technology Education, Mälardalen university, 2008

Docent

Mälardalen University, 2014

Current position

Senior lecturer at Stockholm University 2017-
Guest researcher at Karlstad University 70%, 170201-181231

Previous employments

Senior lecturer at Mälardalen University in Science Education 2012-2016
Senior lecturer at Mälardalen University 50% and Uppsala University, GRESO 50% 2008-2012
World Wide Fund for nature 50% and Uppsala University, GRESO 50% 2008-2009
Senior lecturer at Mälardalen University in Chemistry 2008
University adjunct and PhD student Mälardalen University, 2000-2008
Upper secondary teacher in Math and Science, Eskilstuna 1993-98
Secondary teacher in Math and Science, Eskilstuna 1985-93

Supervision, opponent, examinations and readings

2018 - Supervisor doctoral student Anna Mogren Karlstad University
2016 - Supervisor doctoral student Patrik O Gustafsson Mälardalen University
2016 - Supervisor licentiate student Anders Svenson, Mälardalen University
2016 Supervisor to licentiate thesis Patrik O Gustafsson Mälardalen University
2016 Supervisor to guest doctoral student Antonia Condeza, Pontificia Universidad Católica de Chile

2018 Feb Opponent and member of the examination board for Kirsti Jegstad doctoral thesis. University of life sciences, Oslo
2017 Member of the examinations board of Johanna Lönngrens doctoral thesis "Wicked problems in Engineering Education-Preparing future engineers to work for sustainability". Chalmers, Göteborg. 170901
2016 Member of the examination board of Birgitta Nordén doctoral thesis "Learning and teaching sustainable development in global – local contexts", Malmö University

2015 Opponent and member of the examination board for Haley Bentham doctoral thesis, Norwegian University of life sciences, Oslo. Together with Stephen Sterling, Plymouth University.

2015 Examiner of licentiate thesis, Roger Andersson, Mälardalens University
2015 Examiner of licentiate thesis, Roger Lena Hoelgaard, Mälardalens University
2015 Reader of licentiate thesis Anna Mogren, Karlstad University
2015 Reader of doctoral thesis Birgitta Nordén, Malmö University
2014 Reader of licentiate thesis, Daniel Brehmer, Mälardalen University
2011 Opponent to licentiate thesis, Andreas Grahn, Uppsala University
2015 Reader of doctoral thesis Kamran Namdar, Mälardalen University
2011 Degree for doctoral supervision

International and national research environment developments

- *Link convener and initiator of the international research network Environmental and Sustainability Education ESER, 2010-2016.* More than 200 researchers from 34 countries. More than 100 members meet annually within the European Conference on Educational Research, ECER. ECER is organized by European Educational Research Association, EERA.

- *Coordinator and acting scientific leader of the national Graduate school on Research in Education for Sustainable Development, GRESA, Uppsala University.* 20 doctoral students from 10 universities.

International research administration

2016 International summer school for doctoral students in Cambridge. A cooperation between European Educational research Association EERA and Environmental and Sustainability Education Research, ESER. ESER Summer School I - Doctoral Studies in Environmental and Sustainability Education: contextualizing the process summer school, Homerton College, Cambridge, UK Aug 2-5

2016 Link-convener meeting in Berlin, Freie Universität arranged by EERA, 28-29 April

2015 Link-convener meeting in Berlin, Freie Universität arranged by EERA, 8-10 April

2014 Link-convener meeting in Berlin, Freie Universität arranged by EERA, 22-24 April

2013 Link-convener for the Environmental and sustainability education research, ESER network, Istanbul

2012 I as a coordinator of GRESA, Uppsala University made a proposal to EERA (see above) in Cádiz. Spain about starting a new research network together with researchers from Denmark, Germany and UK.

2006 - Board member of the Swedish national Institute of Research in Education and sustainable Development, IRESA. A research collaboration between Mälardalen University, Stockholm University, Uppsala University and Örebro university.

2002 – 2007 Member of the National research network on education and sustainable development.

Member of national and international evaluation panel

National evaluation of sustainable development in higher education

2016 – 2017 Expert member of a evaluation board of Swedish Higher Education Authority
Report to the Swedish government

International evaluation of a higher education institution

2015 Member of the evaluation panel for the evaluation of the research and development environment in science education at the Metropolitan University college, Department of social sciences and pedagogy, November 18th, Copenhagen, Denmark. Members of the panel professor Jens Dolin, Institute of Science Education Copenhagen and principal René Rasmussen-Sjöholm, Risebergs school, Copenhagen.

Key-note/Invited speaker

2018 Invited speaker to the Section of Education for Sustainable Development and Global Citizenship Education, UNESCO headquarters by Alexander Leicht. “Orientation about Swedish research on the implementation of the Global Action Programme on Education for Sustainable Development (ESD)”, May 15th, Paris, France

2018 Invited speaker to the conference ‘A sense of sustainability: Democracy, sustainability, and education.’
Workshop 1: The state of sustainability education (SE) and challenges in the field of SE. Title of presentation: The distribution of ecological footprints and other global challenges, Örebro University, Sweden, April 26-27th

2018 Invited speaker to the 14th INVITATIONAL SEMINAR ON ENVIRONMENTAL EDUCATION RESEARCH, *(Critical) environmental education and the (post)human condition*, March 21st-25th, Stellenbosh, South Africa.

2016 Invited speaker to European Educational research Association EERA, Environmental and Sustainability Education Research, ESER, ESER Summer School I - Doctoral Studies in Environmental and Sustainability Education: contextualizing the process summer school, Homerton College, Cambridge, UK Aug 2-5

2016 Invited speaker as link-convenor of a European Educational research Association, EERA network and expert academic observer at 11th UNECE Steering Committee meeting on ESD. *Presentation of the Environmental and Sustainability Education Research, ESER network*, Palais des Nations, Geneva, Switzerland, Feb 14th - 15th.

2014 Invited speaker to Borneo University, Tarakan, North Kalimantan, Indonesia, Oct 20th. *Education for sustainable development, ESD and the whole school approach*

2014 Invited speaker to Palangkaraya University, Palangkaraya, Central Kalimantan, Indonesia, Oct 13th. *Education for sustainable development, ESD and the whole school approach*

2013 Invited speaker to Cotton College State University, Panbazar, Guwahati, Assam India, 22Jan, *Some important relations in Education for Sustainable Development, ESD*

2009, Key-note speaker on The 4th International Forum on Education for Sustainable Development Promoting Education for Sustainable Development – “Global Trends and China’s Practices”, 21 –24, October 2009 Beijing. Title: Policy and practice in formal education - the quest for ESDA.

2008, Key-note speaker at The 4th World Teachers Day in Thailand and the 12th UNESCO-APEID Conference “Quality innovations for teaching and learning”, 8-11 Dec 2008, Bangkok, Thailand. Title: Content Issues in ESD/ESDA in a More Overarching Way – Socialization Content and the Implications for Teacher Education in Practice.

Research conferences, education projects and visits

2000 Mälardalen University teacher education visits Melbourne University and Monash University, Australia.

2001 Teacher exchange program STINT, Visit to Samford University, Birmingham, Alabama.

2003, ESERA conference, Nordwijkhout, Holland, 19/8-23/8

2004, XI IOSTE Symposium, "Science and Technology Education for a Diverse World- dilemmas, needs and partnerships", Lublin, Poland. 25/7-30/7

2006, IOSTE XII Symposium, Science and Technology Education in the Service of Humankind, Penang, Malaysia. 30/7-4/8

2007, 13th Annual International Sustainable Development Research Conference.

10-12 June 2007, Mälardalen University, Sweden

2007, ESERA-conference 21-25 Aug, Malmö University, Sweden

2007 University of Bath (30 Sep- 3 Oct). International doctoral seminar

2007 India UNESCO:s 4th World conference on environmental education, Tblisi +30. (24-28 Nov)

2008 All our Futures Sustainable - Development in Higher Education Plymouth 8-11 September

2008 SWEDESD conference, Visby, Sweden, 3-4 Oct

2009 WWF India 16/1-2/2. Lectures and workshops ESD in Hyderabad, Pune, Bhopal, Calcutta.

Visits to cooperation projects in Mandla och Sundurban.

2009 Invited speaker to the 12th UNESCO-APEID Conference “Quality innovations for teaching and learning”, 24-26 March, Bangkok, Thailand. Title: Content Issues in ESD/ESDA in a More Overarching Way – Socialization Content and the Implications for Teacher Education in Practice

2009 World conference on environmental education, WEEC Montreal 10-14/5.

2009 Invited speaker to 4th International Forum on Education for Sustainable Development

Promoting Education for Sustainable Development - Global Trends and China’s Practices

21 –24, October 2009 Beijing. Title: Policy and practice in formal education - the quest for ESDA

2010 WWF India 8-18/2. Lectures and workshops ESD in Bhopal, Raipur and Calcutta.

Visits to cooperation projects in Mandla

2010 Research collaboration between GRESA, Uppsala University and Beijing Academy of Educational Sciences, 25-26 April, Beijing

2010 The International Conference on “*Education for Sustainable Development*” to be held on August 30 - September 3, 2010 in the Conference Hall of Mongolian State University of Education, Ulaanbaatar, Mongolia.

2011 Education for sustainable development (ESD) workshop on national-, regional-, divisional- and school level arranged by WWF. Yaounde, Cameroon, April 18-19th. Presenter of research and workshop leader

2011 11th INVITATIONAL SEMINAR ON ENVIRONMENTAL EDUCATION RESEARCH

Workshop/session: Swedish trends and voices – building a critical mass of scholars, research for values, pluralism, and democracy. Positioning Environmental Education Research for 2015 and Beyond: Knowledge Value and Integrity, Intergenerational and Globalization Issues, 13th July – 16th July, Monash University, Australia

2011 Poster presentation: The *extras*: content communicated to students through teachers' ESD-Approach. 6th World Environmental Education Congress: Explore, Experience, Educate. 19-23 July, Brisbane, Australia
 2011 Study of Teachers' Value-laden Socialization Content presented at *Urban Education*, European Conference on Educational Research, ECER 13-16 September, Berlin, Germany
 2011 the 5th Beijing International Forum on Education for Sustainable Development – “*Philosophy and Educational Reform for Sustainable Development*”. October 16 – 18, 2011 Beijing, P.R.China
 2011 WWF, India 26/11-10/12. Lectures and workshops ESD in New Delhi, Bhopal, Kanha and Calcutta.
 2012 AERA Conference, 13-17 April, Vancouver, Canada
 2012 WWF India 20 April - 5 May Lectures and workshops ESD in New Delhi, Calcutta, Ranthambore.

2012 ESD-school teachers' anchor points for their arguments regarding teaching purposes, on the “*The Need for Educational Research to Champion Freedom, Education and Development for All*”, Sep 18-21 Cádiz, Spain
 2012 Research project, financing WWF in East Africa 4-19 Oct. Gathering of data in teacher educations and schools about ESD implementation in Kenya, Tanzania and Uganda
 2012 *The power of ESD – Exploring evidence and promise*, 24-26 Oct, Visby, Sweden
 2012 WWF Lectures and workshops ESD basic and policy level, 5-21 Nov Madagascar
 2013 Invited speaker to Cotton College State University, Panbazar, Guwahati, India 22 Jan
 Title: Some important relations in Education for Sustainable Development, ESD
 2013 WWF Lectures and workshops ESD in India 15/1-4/2 jan, Guwahati and Kolkata, India
 2013 WWF project 15-28/10 Lectures and workshops ESD. Advanced two-day ESD workshops and school-visits in Balikpapan and Palangkaraya on Kalimantan, Indonesia
 2013 WWF 30/11-18/12 Lectures and workshops ESD. LORETs and Small scale business and two policy workshops, school visits, New Delhi, Guwahati, Kolkata and Sagar Island, India
 2014 9th UNECE Steering Committee meeting on ESD. Academic observer on the UNECE Steering Committee for Sustainable Development, Palais des Nations, Geneva, Switzerland, April 3rd- 4th.
 2014 *The ECER Conference The Past, Present and Future of Educational Research in Europe* 2nd- 5th Sept, Porto, Portugal
 2015 Research meeting Sonat, language and science education, 2-5 Feb i Riga, Latvia
 2015 GRESO, Graduate school for research in education and sustainable development, WEEC Preconference Gothenburg 27/6-29/6
 2015 World Environmental Congress, WEEC8. ‘Planet and Planet- How can they develop together?’, 29/6-2/7, Gothenburg Sweden

2015 13th INVITATIONAL SEMINAR ON ENVIRONMENTAL EDUCATION RESEARCH, *What is critical about contemporary ‘critical’ environmental education research: theoretical challenges, tensions, applications, methodological implications?* Bertioga, Sao Paulo, BRAZIL 13-17 July, 2015
 2015 European Conference on Educational Research, ECER “*Education and Transition - Contributions from Educational Research*”, 8-11 Sept in Budapest, Hungary
 2016 Research meeting Sonat, language and science education, 8-10 Feb i Berlin, Germany
 2016 11th UNECE Steering Committee meeting on ESD. Academic observer on the UNECE Steering Committee for Sustainable Development, Palais des Nations, Geneva, Switzerland, Feb 14th - 15th.
 2016 European Educational research Association EERA, Environmental and Sustainability Education Research, ESER, ESER Summer School I - Doctoral Studies in Environmental and Sustainability Education: contextualizing the process summer school, Homerton College, Cambridge, UK Aug 2-5
 2016 European Conference on Educational Research, ECER “*Leading Education: The Distinct Contributions of Educational Research and Researchers*”, Sept 22-26 in Dublin, Ireland
 2016 Nordic research conference on environmental and sustainability education. 27-28 Oct, Örebro, Sweden
 2017 European Conference Educational Research, ECER “*Reforming Education and the Imperative of Constant Change: Ambivalent roles of policy and educational research*”, Aug 22-25 in Copenhagen, Denmark

2017 Reading and writing seminar Research on subject education, Rose, 24-30/9, Lesbos, Greece
 2018 European network for environmental citizenship, ENEC, Network meeting 1, COST CA 16229 in Horizon 2020, Feb 28th- March 2nd Cyprus Limassol
 2018 14th INVITATIONAL SEMINAR ON ENVIRONMENTAL EDUCATION RESEARCH, (*Critical environmental education and the (post)human condition*, March 21st-25th, Stellenbosh, South Africa

2018 Conference 'A sense of sustainability: Democracy, sustainability, and education.' Workshop 1: The state of sustainability education (SE) and challenges in the field of SE. Title of presentation: The distribution of ecological footprints and other global challenges, Örebro University, Sweden, April 26-27th

2018 Reading and writing seminar at Swedish Institute, May 3rd -30th in Paris, France

2018 UNESCO headquarters, Seminar on ESER in Sweden, May 15th, Paris, France

2018 IOSTE XVII Symposium, FUTURE EDUCATIONAL CHALLENGES FROM SCIENCE & TECHNOLOGY PERSPECTIVES, 13-17, Aug, Malmoe, Sweden

2018 Reading and writing seminar. Research on subject education, Rose, 23-29 sept Lesbos, Greece

2018 European Conference Educational Research, ECER "Inclusion and Exclusion, Resources for Educational Research?" Sep 4-7 in Bolzano, Italy

2018 European network for environmental citizenship, ENEC, Network meeting 2 COST CA 16229 H2020, 25-26 Oct, Lisbon, Portugal

Per Sund