

Publications (selection) Per Sund

Peer-reviewed publications

Journal articles

- Sund, L., Sund, P., & Nordén, B. (2018). Miljö- och hållbarhetsutbildning, Editorial. *Pedagogisk forskning i Sverige*, 23(3-4), 163-171.
- Eames, C., Sund, P., Gasparetto Higuchi, M. I., O'Donoghue, R., & Torres de Oliveira, H. (2017). Exploring the constitution of Environmental Education as situated critical processes of learning and change: A collaborative synthesis across diverse regional contexts. *Brazilian Journal of Environmental Education*.
- Sund, P. & Sund, L. (2017) "Alla gör fel" – Hinder för lärares bedömning av elevers praktiska förmågor under ett nationellt prov. *NorDiNa*. No:1.
- Lundqvist, E. and P. Sund (2016) Selective traditions in group discussions – teachers' views about good science and the possible obstacles when encountering a new topic. *Cultural Studies of Science Education* DOI: 10.1007/s11422-016-9768-y
- Sund, P. (2016) Science teachers' mission impossible?: a qualitative study of obstacles in assessing students' practical abilities. *International Journal of Science Education* DOI: 10.1080/09500693.2016.1232500
- Sund, P. (2016). Discerning selective traditions in science education – A qualitative study of teachers' responses to what is important in science teaching. *Cultural Studies in Science Education*, 11(2), 387-409.
- Sund, P. (2015). Experienced ESD-school teachers' teaching – an issue of complexity. *Environmental Education Research*, 21(1), 22-44. DOI: 10.1080/13504622.2013.862614
- Promoted to docent (associated professor) 2014 06 05*
- Sund, P., & Lysgaard, J. G. (2013). Reclaim 'Education' in Environmental and Sustainability Education Research. *Sustainability*, 5 (Special issue - Sustainability in Education: a Critical Reappraisal of Practice and Purpose, 1598-1616. doi: 10.3390/su5041598
- Sund, P., & Wickman, P.-O. (2011b). Socialization content in schools and education for sustainable development- II. A study of students' apprehension of teachers' companion meanings in ESD, *Environmental Education Research*, 17(5), 625-650.
- Sund, P., & Wickman, P.-O. (2011a). Socialization content in schools and education for sustainable development - I. A study of teachers' selective traditions. *Environmental Education Research*, 17(5), 599-624.
- Sund, P., & Wickman, P.-O. (2008). Teachers' objects of responsibility - something to care about in education for sustainable development? *Environmental Education Research*, 14(2), 145-163

Doctoral thesis

Sund, P. (2008). Discerning selective traditions in the socialization content of environmental education - implications for education for sustainable development. School of Sustainable Development of Society and Technology. Eskilstuna, Mälardalen University. Doctoral thesis, Mälardalen University Press

Work in progress

Sund, P. (In Progress). Implementing a pluralistic ESD teaching approach in an East African context – an issue of social and educational outcomes

Miscellaneous publications

Book chapters

Sund, P. (2018) Book endorsement to Scott, W. and P. Vare (2018). The world we leave behind. London, Routledge.

Sund, P. (2014). Att välja undervisningsinnehåll. In B. Jacobson, I. Lundegård & P.-O. Wickman (Eds.), *Lärande i handling*. Lund: Studentlitteratur.

Sund, P. (2008). Discerning the extras in ESD teaching: A democratic issue. In J. Öhman (Ed.), *Values and Democracy in Education for Sustainable Development – Contributions from Swedish Research* (pp. 57-74). Stockholm: Liber.

Sund, P. (2008). Hållbar utveckling inom lärarutbildning med naturvetenskaplig inriktning vid Mälardalens högskola In WWF (Ed.), *Hållbar utveckling och lärande - en inspirationsskrift för universitetslärare* (pp. 30-31). Stockholm: WWF education

Nyberg, E., & Sund, P. (2007). Executive summary. How to turn a barrier into a forceful driver for the future - Reflections from the workshop. In I. Björneloo & E. Nyberg (Eds.), *Drivers and Barriers for Learning Sustainable Development in Pre-school, School and Teacher Education* (Vol. 2007, pp. 13-17). Paris: UNESCO.

Sund, P. (2004). Why about What? Teachers' content selection in EE. In P. Wickenberg (Ed.), *Learning to change our world?* (pp. 217-221). Lund: Studentlitteratur.

Books

Sund, P. & Sund, L. (2017) Hållbar utveckling – ämnesdidaktisk tematisering för grundskolan. (Sustainable development – thematic subject education for compulsory school for teacher students and in service training). Liber Stockholm.

Sund, P. & Svanberg, S. (2014) A successful implementation of ESD – How to design a seminar. WWF handbook. WWF Sweden, Education

Sellgren, G. & Sund, P et al (2012) Methodologies for the future – a guide to develop education for sustainable development. Stockholm: WWF education

International reviewed conference papers

Sund, P. (2018) The Significance of Teaching Traditions in Environmental and Sustainability Education when Forming Multidisciplinary Teacher Teams. Paper presentation at European Conference Educational Research, ECER “Inclusion and Exclusion, Resources for Educational Research?” Sep 4-7 in Bolzano, Italy

Sund, P (2018) The significance of teaching traditions when forming multidisciplinary teacher teams for ESE and SSI teaching. Paper presentation at the IOSTE XVII Symposium, FUTURE EDUCATIONAL CHALLENGES FROM SCIENCE & TECHNOLOGY PERSPECTIVES, 13-17, Aug, Malmoe, Sweden

Sund, P. (2017) Exploring the constitution of Environmental Education as situated, critical processes of learning and change: A collaborative synthesis across diverse regional contexts. Paper presentation at 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

Sund, P & Sund, L. (2016) ”Alla gör fel!” – Hinder för lärares bedömning av elevers praktiska förmågor under ett nationellt prov. Paper presentation under “*Nordisk forskningskonferens om miljö och hållbarhetsutbildning*”. 27-28 oktober, Örebro. Sverige

Sund, P. (2016) Assessing environmental and sustainability education in times of accountability, measurement and evidence. Paper presentation at a session European Conference on Educational Research, ECER "*Leading Education: The Distinct Contributions of Educational Research and Researchers*", Sept 22-26 in Dublin, Ireland

Sund, P. (2015) All Our Relations": Respecting People and Scholarship. Round table, European Conference on Educational Research, ECER "*Education and Transition – Contributions from Educational Research*", Sept 8th -11th in Budapest Hungary

Sund, P. (2015) Science teacher group discussions – the forming of consensus and the exclusion of ESE related Issues, Paper presentation in a symposium European Conference on Educational Research, ECER "*Education and Transition - Contributions from Educational Research*", Sept 8-11 in Budapest Hungary

Sund, P. (2015) The constitution of critical environmental education processes. At the 13th Invitational seminar on environmental education research, *What is critical about contemporary 'critical' environmental education research: theoretical challenges, tensions, applications, methodological implications?* July 13th -17th , Bertioaga, Sao Paulo, Brazil

Sund, P & Lysgaard, J. (2015) Reclaim “Education” in Environmental and Sustainability Education Research. World Environmental Congress, WEEC8, '*Planet and Planet-How can they develop together?*', June 29th – July 2nd , Gothenburg Sweden

- Sund, P (2015) Reclaim “Education” in Environmental and Sustainability Education Research - continuity and change. Symposium at the World Environmental Congress, WEEC8, *Planet and Planet - How can they develop together?*, June 29th – July 2nd, Gothenburg Sweden
- Sund, P. (2014) Socio-scientific issues in national tests – discerning selective traditions science teaching. *On The ECER Conference. The Past, Present and Future of Educational Research in Europe*. Sept 2nd- 5th, Porto, Portugal
- Sund, P. (2013) The way from being a ‘green school’ to become an ‘ESD-school’ – A comparison of teaching between Sweden and East Africa. *On The ECER Conference ‘Creativity and Innovation in Educational Research’*. Sept 10-13th, Istanbul, Turkey
- Lundqvist, E.; Lidar, M.; Almqvist, J. & Sund, P. (2013) National tests in biology, physics and chemistry: potential influence on teachers’ teaching practices. *On the National Association for Research in Science Teaching (NARST) Conference*, April 6-9th Puerto Rico, USA
- Sund, P. (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
- Sund, P. (2011) Teachers’ Value-laden Content and Teaching Traditions in Environmental Education, on 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
- Sund, P (2011) Study of Teachers’ Value-laden Socialization Content, The European Conference on Educational Research, ECER, *Urban Education*, 13-16 September, Berlin, Germany
- Sund, P (2011) Workshop session: Swedish trends and voices – building a critical mass of scholars, research for values, pluralism, democracy at 11th Invitational seminar on research development in environmental and health education – Positioning Environmental Education Research for 2015 and Beyond: Knowledge Value and Integrity, Intergenerational and Globalization Issues, July 13th – 16th, Monash University, Australia
- Sund, P (2010) The *extras*: content communicated through teachers’ ESD-Approach. The International conference on ‘*Education for Sustainable Development*’, Aug 30-Sep 3, Ulaanbaatar, Mongolia
- Sund,P. (2009) Discerning the socialization content of environmental education – implications for education for sustainable development, World conference on environmental education, May 10-14, Montreal, Canada.
- Sund, P. (2008) The *extras*: content communicated to students through teachers’ ESD-Approach, All our Futures, Sep 8-11, Plymouth, UK

Sund, P. (2007) Introducing ESDA and the importance of socialisation content: an empirical study which defuses the worry for ESD teachers at school level. Paper presented at the 4th International Conference on Environmental Education. Environmental Education towards a Sustainable Future – Partners for the Decade of Education for Sustainable Development, Nov 24-28, CEE, Ahmedabad, India

Sund, P. (2007) *What and how: extras in ESD communicated by teachers*. Paper presented at the ESERA-conference Aug21-25, Malmö University, Sweden

Sund, P. (2007) *The Extras in Education for Sustainable Development: Content Communicated by Teachers*. Paper presented at the 13th Annual International Sustainable Development Research Conference. June 10-12, Mälardalens University, Sweden.

Sund, P. (2006). *Content issues in ESD: Teachers' Content Emphases and the Progress of Content*. Paper presented at the IOSTE XII Symposium, Science and Technology Education in the Service of Humankind, July 30- Aug 4 Penang, Malaysia.

Sund, P. (2004). *What and Why? Upper Secondary Teachers' Content Selection in Environmental Education*. Paper presented at the XI IOSTE Symposium, "Science and Technology Education for a Diverse World- dilemmas, needs and partnerships", July 25th-30th, Lublin, Poland.

Per Sund