

## PUBLICATIONS

### 1. Peer-reviewed original articles

- \* Lundegård, I. & Wickman, P.-O. (2007) Conflicts of interest: an indispensable element of education for sustainable development. *Environmental Education Research*, 13(1), 1-15.
- \*Lundegård, I. & Wickman, P-O (2009) Identity transformation in education for sustainable development: A question of location. *Scandinavian Journal of Educational Research*, 53(5), 461-479.
- \* Lundegård, I. & Wickman, P-O. (2012) It takes two to tango: Studying how students constitute political subjects in discourses on sustainable development. *Environmental Education Research*. 18(2), 153-169.
- \* Persson, L., Lundegård, I. & Wickman, P-O (2011) Worry Becomes Hope in Education for Sustainable Development: An Action Research Study at a Secondary School. *Utbildning & Demokrati*, 20(1) 123-144.
- Arvola, A. & Lundegård, I. (2012) It's her body: When students' argumentation shows displacement of content in science classroom. *Research in Science Education*. 42(6) 1121-1145.
- Caiman C. & Lundegård, I. (2013) Pre-school childrens agency in learning for sustainable development. *Environmental Education Research*. Volume 20, Issue 4, July 2014, pages 437-459
- Lundegård, I. & Hamza, K. (2013) Putting the Cart Before the Horse: The Creation of Essences out of Processes in Science Education Research. *Science Education*. 98(1), 127-142
- Lundegård, I. (in press) Learning from metaphors. *Cultural Studies in Science Education*.
- Caiman C. & Lundegård, I. (in press) Barns meningsskapande i ett projekt om biologisk mångfald och ekologi. *Nordina*
- \*Hasslöf, H., Lundegård, I. & Malmberg, C. (in review) Students' Qualification in Education for Sustainable Development – Epistemic gaps or composites of critical thinking? *International journal of science education*
- Caiman C. & Lundegård, I. (accepted in review) Young children's imagination in science education and education for sustainability. *Cultural Studies in Science Education*.

### 2. Peer-reviewed conference contributions

- Lundegård, I. & Wickman, P.-O. (2006) *Biodiversity Education and/or Education for Sustainable Development*. *electronic conference*. Invited keynote contribution to "Actions for the 2010 biodiversity target in Europe– how does research contribute to halting biodiversity loss?" (25th September - 13th October 2006).
- Lundegård, I. & Wickman, P.-O. (2005) Naturvetenskap i nya sammanhang. In: *Utbildningsvetenskap 2005*, pp. 183-188. Vetenskapsrådet, Stockholm.
- Lundegård, I. & Wickman, P.-O. (2006) *Conflicts of Interest, an Indispensable Element of Environmental Education*. Conference of the National Association for Research in Science Teaching, San Francisco.
- Lundegård, I., Jakobson, B., Wickman, P.-O., Öhman, J. & Östman, L. (2008) Practical Epistemology Analysis: Aesthetic and moral learning. At the symposium *Pragmatic Epistemology Analysis and Joint Action Theory in Didactics*. Chair Gérard Sensevy, IUFM de Bretagne, European Conference on Educational Research, Göteborg.

- Lundegård, I. (2008, 8-11 September) *It takes two to tango: Studying how students constitute political subjects in discourses on sustainable development*. All our Futures Sustainable - Development in Higher Education, Plymouth, UK.
- Lundegård, I. (2009, 10-14 May) *It takes two to tango: Studying how students constitute political subjects in discourses on sustainable development*. World conference on environmental education, Montreal, Canada.
- Lundegård, I. (2009, 10-14 May) *Identity transformation in education for sustainable development: A question of location*. World conference on environmental education, Montreal, Canada.
- Lundegård, I. (2010 1 sept) Self, values, world – young people in a dialogue on sustainable development. International conference on Education for Sustainable Development. Mongolian State University of Education, Ulaanbaatar, Mongolia.
- Hamza, K. & Lundegård, I. (2011, 7 sept.) Reification in science education research: a neglected problem. ESERA-conference Lyon, France.
- Andrée, M. & Lundegård, I. (2012, 21 sept) Argumentation and Critique in Science Citizenship Education and Scientific Literacy. ECER-conference Cadiz, Spain.
- Lundegård, I. (2012, 9 nov) Student discussions of and in public issues in scientific civic education - the political subject. GRESDs internationella konferens: Transboundary learning beyond disciplines. Sustainable Development opening up research dialogues.
- Lundegård, I. (2013, 1 okt) Science for all in Swedish upper secondary school. International conference on reorienting and modernizing school textbooks to address sustainability. Hanoi, Vietnam.
- Lundegård, I. (2014, 5 juni) The political subject: student discussions *about* and *in* public issues in science education. NFSUN-konferens. Helsingfors, Finland.
- Lundegård, I. (2014, 4 sept) Student discussions of and in public issues in scientific civic education - the political subject. Porto, Portugal.

#### 4. Research review articles

- Lundegård, I. (2004) *Naturstråk*. Didaktikens forum. Vol. 2. (s. 71-97.).

#### 5. Books and book chapters

##### a. book chapters

- Lundegård, I., Flodin, V., Carlgren, I. & Sjöberg, B.-M., Wickman, P.-O., (2002).  
Naturvetenskaperna i skolan och på universitetet. In: Falkevall, B. & Selander, S.  
(Eds.) Skolämne i kris. *Stockholm Library of Curriculum Studies 10*, pp. 21-36.
- Lundegård, I. (2004) Att tända en eld. I Lundegård, I., Wohlin, A. & Wickman, P.-O. (Red.)  
*Utomhusdidaktik*. Studentlitteratur, Lund. (s. 81-96.).
- Lundegård, I., & Krigsman, T. (2004) Stegen mot en hållbar utveckling. I Öhman, J.,  
Östman, L. (red.) *Hållbar utveckling i praktiken. Så gjorde vi på vår skola*.  
Myndigheten för skolutveckling.
- Lundegård, I. (2008) Self, values, world – young people in a dialogue on sustainable  
development. In Johan Öhman (Ed.) *Values and Democracy in Education for  
Sustainable Development. – Contributions from Swedish Research*. Malmö, Liber. pp.  
123-144.
- Lager-Nyqvist, L., Wickman, P.-O. Lundegård, I, Judith S. Lederman & Norman G.  
Lederman (2011) Vad lär sig och minns elever i skolår sex om att göra  
naturvetenskapliga undersökningar? Att bedöma begreppsligt vetande och

praktiskt kunnande. *Lärande och minnande i sociala praktiker*. Stockholm: Norstedts.

- Lundegård, I. (2011) Minnande i handling och förvandling. In Säljö (Ed.) *Lärande och minnande som sociala praktiker*. Stockholm, Norstedts (kap. 13, s. 317-339)
- André, M. & Lundegård, I. (2013) Scientific literacy som argumentation och kritik. In (eds.) Eva Lundqvist, Roger Säljö & Leif Östman *Scientific Literacy. Teori och Praktik*. Malmö: Gleerups
- Lundegård, I. (2014) Konflikt och identitet i samtal om hållbar utveckling. I Jakobson, B., Lundegård, I. Wickman, P-O. (red.). *Lärande i Handling. En pragmatisk didaktik*. (kap 21 s. 227-237) Lund, Studentlitteratur.
- Lundegård, I. (2014) Berättelsen och det politiska subjektet. I Jakobson, B., Lundegård, I. Wickman, P-O. (red.). *Lärande i Handling. En pragmatisk didaktik*. (kap. 18 s. 195-204) Lund, Studentlitteratur

## **b) Books**

- Lundegård, I., Wollin, A. & Wickman, P.-O. (Eds.) (2004) *Utomhusdidaktik*. Studentlitteratur, Lund. 209 pp.
- Lundegård, I. (2007) På väg mot pluralism. Elever i situerade samtal kring hållbar utveckling. *Thesis*. HLS förlag.
- Jakobson, B., Lundegård, I. Wickman, P-O. (Eds) (2014) *Lärande i Handling. En pragmatisk didaktik*. Lund, Studentlitteratur.

## **7. Popular science**

- Levemark, L. & Lundegård, I. (1995) *Naturspanarna*. Stockholm, Almqvist & Wiksell.
- Peinerud, I. LagerNyquist, L. & Lundegård, I. (2000) *Biologi A*. Stockholm, Bonnier Utbildning.
- Peinerud, I. LagerNyquist, L. & Lundegård, I. (2001) *Biologi B*. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (1995) *Naturkunskap A*. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (1995) *Naturkunskap A*. Lärarhandledning. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (2000) *Naturkunskap A*. Stockholm, Bonnier Utbildning. Second Edition.
- Viklund, G. Backlund, P. & Lundegård, I. (2000) *Naturkunskap A*. Lärarhandledning. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (2007) *Naturkunskap A*. Stockholm, Bonnier Utbildning. Third Edition
- Viklund, G. Backlund, P. & Lundegård, I. (2007) *Naturkunskap A*. Lärarhandledning. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (1997) *Energi*. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (1997) *Naturkunskap B*. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (1997) *Naturkunskap B*. Lärarhandledning. Stockholm, Bonnier Utbildning.
- Viklund, G. Backlund, P. & Lundegård, I. (2001) *Naturkunskap B*. Stockholm, Bonnier Utbildning. Second Edition.

- Viklund, G. Backlund, P. & Lundegård, I. (2001) *Naturkunskap B*. Lärarhandledning. Stockholm, Bonnier Utbildning.
- Lundegård, I., Broman, K., Viklund, G. & Backlund, P. (2008) *Naturkunskap B*. Stockholm Bonnier Utbildning. Third Edition
- Lundegård, I., Broman, K., Viklund, G. & Backlund, P. (2008) *Naturkunskap B*. Lärarhandledning. Stockholm, Bonnier Utbildning.
- Lundegård, I., Broman, K., Viklund, G. & Backlund, P. (2011) *Naturkunskap 1a1*. Stockholm, Bonnier Utbildning.
- Lundegård, I., Broman, K., Viklund, G. & Backlund, P. (2011) *Naturkunskap 1a2*. Stockholm, Bonnier Utbildning.
- Lundegård, I., Broman, K., Viklund, G. & Backlund, P. (2011) *Naturkunskap 1b*. Stockholm, Bonnier Utbildning.
- Lundegård, I., Broman, K. (2012) *Naturkunskap 2*. Stockholm, Bonnier Utbildning.

