

## Curriculum Vitae – Maria Andrée (February 2025)

Maria Kristina Andrée

Born 1974 May 29th

E-mail: [maria.andree@su.se](mailto:maria.andree@su.se)

Department of Teaching and Learning

Stockholm University

106 91 Stockholm

### Academic degrees

- |      |                                                                                                                                                                 |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2015 | Docent in Science Education ( <i>Naturvetenskapsämnenas didaktik</i> ) at the Faculty of Science, Stockholm University.                                         |
| 2007 | PhD in Didactics ( <i>Doktorsexamen Didaktik</i> ), Stockholm University (Stockholm Institute of Education).                                                    |
| 2000 | Bachelor of Education for the Compulsory School ( <i>Grundskollärarexamen</i> ) Year 4-9 with a specialization in Mathematics and Science, Linköping University |
| 2000 | Bachelor of Arts ( <i>Filosofie kandidatexamen</i> ), main subject Education ( <i>Pedagogik</i> ), Linköping University                                         |

### Education, other

- |           |                                                                                                                                                                                                                                   |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2014-2015 | “Chefsprogrammet” at Stockholm University (A one-year-long leadership program, 14 full days, for leaders at Stockholm University including topics of academic leadership, the role of being an employer and personal leadership). |
| 2010      | Completed course ”Forskarhandledning i teori och praktik” (Supervision of doctoral students in theory and practice), The Centre for Learning and Teaching, Stockholm University.                                                  |
| 2010      | Completed course ”Conducting performance reviews with academic staff”, The Human Resources Division, Stockholm University.                                                                                                        |
| 2009      | Completed course ”Introduction to academic leadership” (Nyfiken på ledarskap), Stockholm University, The Royal Institute of Technology, Uppsala University and Karolinska institutet.                                             |
| 2006      | Completed course ”ICT as a pedagogical tool in higher education”. Stockholm Institute of Education.                                                                                                                               |
| 1999-2000 | Evening courses in German at Volkshochschule Esslingen, Germany.                                                                                                                                                                  |

|               |                                                                                                                                      |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 1999 (spring) | Evening course in German for beginners at Folkuniversitetet Linköping.                                                               |
| 1994          | Technical program in upper secondary school with a specialization in building and construction, Nils Ericsonsgymnasiet, Trollhättan. |
| 1991-1992     | Exchange student at Powell County High School, Kentucky, USA.                                                                        |

## **Employment**

### ***Academic positions***

|                  |                                                                                                                                                                                                                                                                                             |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2023 – present   | Full professor in Science Education ( <i>Didaktik med inriktning mot naturvetenskapliga ämnen</i> ) at the Department of Teaching and Learning ( <i>Institutionen för ämnesdidaktik</i> ), Stockholm University.                                                                            |
| 2022 – 2024      | Visting professor in Science Education, Department of Mathematics and Science Education, Mid Sweden University, Sweden                                                                                                                                                                      |
| 2008 – 2023      | Senior lecturer in Science Education ( <i>Didaktik med inriktning mot naturvetenskapliga ämnen</i> ) at the Department of Education in Mathematics and Science, from January 2022 the Department of Teaching and Learning ( <i>Institutionen för ämnesdidaktik</i> ), Stockholm University. |
| 2007             | Deputy senior lecturer in Education at the Department of Social and Cultural Studies in Education, Stockholm Institute of Education.                                                                                                                                                        |
| 2002-2006        | Doctoral studentship at the Department of Social and Cultural Studies in Education, Stockholm Institute of Education and the Swedish National Graduate School in Science and Technology Education (FontD).                                                                                  |
| 2000 (fall)-2001 | Project assistant at the Department of Social and Cultural Studies in Education, Stockholm Institute of Education.                                                                                                                                                                          |

### ***Absence from research***

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| 2008-07-21 –<br>2009-03-16 | Parental leave 8 months, child born 2008-07-21. |
| 2004-09-13 –<br>2005-06-30 | Parental leave 9 months, child born 2004-09-15. |

### ***Positions in school***

|                    |                                                                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2000 (spring term) | Mathematics Teacher at the International School of Stuttgart, Germany.                                                                                                      |
| 1998 (summer)      | Summer school teacher in Mathematics and Natural Science subjects for 9th grade students with non-complete compulsory school certificates, Bengtsgården, Bengtsfors kommun. |

## Research projects/grants

|           |                                                                                                                                                                                                                                                                                                                                                                            |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024-2026 | “Sustainable models - a comparative study of visual representations of sustainable development in teaching of social science and natural science”. Researcher. PI Ann-Sofie Jägerskog. Funded by The Swedish Institute for Educational Research (Skolforskningsinstitutet 2023-00024).                                                                                     |
| 2023-2025 | “Science Studies for Critical Examination of Nature of Science in the Media”. Principal investigator. Funded by The Swedish Institute for Educational Research (Skolforskningsinstitutet 2022-00046).                                                                                                                                                                      |
| 2020-2024 | Research school for teacher educators “Relevancing Science and Mathematics Education”. Director Professor Paola Valero. Co-writer and supervisor. Funded by The Swedish Research Council (VR 2019-03679).                                                                                                                                                                  |
| 2018-2020 | “Industrial initiatives in school – opportunities and challenges for science and technology education”. Co-principal investigator in collaboration with Lena Hansson, Kristianstad University. Funded by The Swedish Research Council (VR 2017-03657).                                                                                                                     |
| 2015-2016 | “Assessment in upper-secondary natural science studies”. A design-based research and development project funded by the Swedish National Agency of Education (reference number 2015:01381). Principal investigator.                                                                                                                                                         |
| 2015-2021 | Scientific leader for research- and development projects within ”Stockholm Teaching and Learning Studies (STLS)” (20% of full-time). Funded by the City of Stockholm.                                                                                                                                                                                                      |
| 2014-2018 | Supervisor PhD-project ”Drama in Science Education”. Funded by Vetenskapsrådet as part of the graduate school NaNO and by Huddinge kommun (local municipality).                                                                                                                                                                                                            |
| 2013-2015 | Scientific leader for research- and development projects in science and technology education within ”Stockholm Teaching and Learning Studies (STLS)” (20% of full-time). In collaboration with the scientific leaders for other subject matter networks (ämnesdidaktiska nätverk) Professor Ingrid Carlgren and Professor Inger Eriksson. Funded by the City of Stockholm. |
| 2012-2014 | Co-applicant and member of the Nordic network ”Cultural, social and political perspectives on science education”. Main director Professor Malin Ideland, Malmö University. Funded by Riksbankens jubileumsfond.                                                                                                                                                            |

|             |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2010 – 2017 | Joint principal investigator with PhD. Lena Hansson "Recruitment to Science Education: Actors, Initiatives, Messages". Funded by Stockholm University and Kristianstad University.                                                                                                                                                                                                                                           |
| 2010-2015   | Project leader PhD-project "Assessing scientific literacy as readiness to deal with civic issues concerned with science". Funded by Stockholm University.                                                                                                                                                                                                                                                                    |
| 2009-2013   | Member of "The Network for Research on Literacy Practices" directed by Professor Leif Östman, Uppsala University. Funded by the Swedish Research Council.                                                                                                                                                                                                                                                                    |
| 2009-2012   | Participating researcher in the project "Learning, interactive technologies and the development of narrative knowing and remembering (LINT)" directed by Professor Roger Säljö (director, Göteborg University). Funded by The Knut and Alice Wallenberg Foundation, The Bank of Sweden Tercentenary Foundation and The Swedish Research Council programme for the study of Learning and Memory in children and young adults. |
| 2007        | Project leader of a project on involving parents in classroom work through homework together with junior lecturer Max Strandberg. Funded by the Stockholm Institute of Education.                                                                                                                                                                                                                                            |
| 2001-2006   | Thesis-project "School science as culture of knowledge" supervised by Professor Ingrid Carlgren (Stockholm Institute of Education), funded by the Swedish National Graduate School in Science and Technology Education, the Stockholm Institute of Education and the Swedish National Agency for Education.                                                                                                                  |

## Supervision

### **Completed supervision of doctoral students**

- Jens Anker-Hansen, (PhD), *Assessing Scientific Literacy as Participation in Civic Practice*. Defense October 2nd, 2015. (Main supervisor).
- Eva Björkholm, (PhD), *Konstruktioner som fungerar. En studie av teknikkunnande i de tidiga skolåren*. [Constructions in function: A study of technical knowing in primary technology education]. Defense September 18th, 2015. (Co-supervisor).
- Kerstin Danckwardt-Lillieström, (licentiate degree). *Drama i kemisalen. En designbaserad studie av hur kreativt drama kan stödja gymnasieelevers lärande av kemisk bindning*. [Drama in the Chemistry classroom. A design-based study of how creative drama may support upper-secondary students' learning on chemical bonding]. Defense April 25<sup>th</sup>, 2019. (Main supervisor).
- Jonna Wiblom, (PhD), *Cultivating Humanity in Science Education. A Capabilities Approach to Students' Critical Examination of Public Issues in Science Education*. Defense October 2<sup>nd</sup> 2020. (Main supervisor).
- Kerstin Danckwardt-Lillieström, (PhD). *Bringing Chemistry to Life: Exploring how drama can support students' learning in upper secondary chemistry education*. Defense December 13<sup>th</sup> 2024 (Main supervisor).

### **Ongoing supervision of doctoral students**

- Kristin Persson, PhD thesis ecological literacy. (Main supervisor, planned defense of doctoral thesis June 5<sup>th</sup> 2025).
- Charlotte Dunne, licentiate thesis on teacher agency in middle-school chemistry teaching. Mälardalen University. (Co-supervisor recruited after 90% seminar March 2021, planned defense of doctoral thesis fall 2025).
- Ylva Setterby, PhD candidate in Pedagogical work at Kristianstad University. (Co-supervisor, planned defense of doctoral thesis June 2030).

### ***Expert supervision***

- Engaged as expert supervisor for Anne Solli, PhD-student at Gothenburg University on one of the publications included in her thesis. Defense March 8<sup>th</sup> 2019.

### ***Supervision of degree projects***

Completed supervision of 2 master theses in science education and 2 master theses (degree thesis) in teacher education at Stockholm University and 7 degree theses in teacher education at Stockholm Institute of Education.

### **Academic leadership and administration**

#### ***Current***

|            |                                                                                                                        |
|------------|------------------------------------------------------------------------------------------------------------------------|
| Jan 2025-  | Deputy Head of Department, Department of Teaching and Learning, Stockholm University.                                  |
| Jan 2025-  | Member of ULF board for close-to-practice research for the Stockholm region.                                           |
| May 2023-  | Member of the board for West University ( <i>Högskolan Väst</i> ).                                                     |
| 2022-      | Scientific leader for "Stockholm Teaching and Learning Studies (STLS)".                                                |
| Fall 2021- | Chair of the coordination committee ("lokala samordningsgruppen") for "ULF försöksverksamhet" at Stockholm University. |
| 2019-      | Head of Graduate School for Teachers in Subject Didactics ( <i>Ämnesdidaktiska forskarskolan, ÄdFo</i> ).              |
| 2018-      | Principal coordinator of "ULF försöksverksamhet" at Stockholm University.                                              |

#### ***Closed***

|                  |                                                                                                                                                                                                                              |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dec 2023-2024    | Member of "ULF-O", operative steering group for the "ULF-project" aiming to develop infrastructures and models for close-to-practice research in Swedish schools in collaboration between universities and school providers. |
| Fall 2021        | Board member of the steering group for coordination of "ULF försöksverksamhet" within the Uppsala University group.                                                                                                          |
| 2022-2024        | Substitute board member of the steering group for coordination of "ULF försöksverksamhet" within the Uppsala University group.                                                                                               |
| 2021-2023        | Member and vice chair of the board for the <i>NATDID</i> (National Center for Science Education in Sweden), Linköping University.                                                                                            |
| 2021             | Substitute member of the academic appointments board ( <i>lärarförslagsnämnd</i> ) for the Mathematics and Physics Section at the Faculty of Science, Stockholm University.                                                  |
| 2018-2023        | Member of the board of <i>Vetenskapens hus</i> (House of Science Stockholm)                                                                                                                                                  |
| 2018-spring 2021 | Member of coordination committee ("lokala samordningsgruppen") for "ULF försöksverksamhet" at Stockholm University.                                                                                                          |
| 2018 - 2020      | Vice Dean for the Mathematics and Physics Section and member of the Science Faculty Board, Stockholm University                                                                                                              |

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2018-2020                        | Member of the academic appointments board ( <i>lärarförslagsnämnd</i> ) for the Mathematics and Physics Section at the Faculty of Science, Stockholm University.                                                                                                                                                                                                                                |
| 2018-2020                        | Substitute on the board of <i>Kemilärarnas resurscentrum</i> (Resource Centre for Chemistry Teachers)                                                                                                                                                                                                                                                                                           |
| 2016-2022                        | Treasurer of the <i>International Organization of Science and Technology Education</i> (IOSTE)                                                                                                                                                                                                                                                                                                  |
| 2015-2018                        | Head (prefekt) of Department of Mathematics and Science Education, Stockholm University.                                                                                                                                                                                                                                                                                                        |
| 2012 - 2017                      | Member of the Science Faculty Board, Stockholm University                                                                                                                                                                                                                                                                                                                                       |
| 2014-2016                        | Secretary and treasurer of the <i>International Organization of Science and Technology Education</i> (IOSTE)                                                                                                                                                                                                                                                                                    |
| 2014-2015                        | Deputy chair (ställföreträdande prefekt) of the Department of Mathematics and Science Education, Stockholm University.                                                                                                                                                                                                                                                                          |
| 2012 - 2014                      | Member of the board and regional representative for the Nordic countries for the <i>International Organization of Science and Technology Education</i> (IOSTE)                                                                                                                                                                                                                                  |
| 2013 - 2014                      | Member (substitute) of the board of the Department of Mathematics and Science Education, Stockholm University.                                                                                                                                                                                                                                                                                  |
| 2011 (spring)                    | Member of select committee for teacher education at the Faculty of Science (Lärarytbildningsutskottet, LUS), Stockholm University.                                                                                                                                                                                                                                                              |
| 2010 (fall)-<br>2011 (spring)    | Director of doctoral studies, tertiary level, (with staff responsibilities for PhD students), Department of Mathematics and Science Education, Stockholm University.                                                                                                                                                                                                                            |
| 2009 (spring)-<br>2011 (spring)  | Member of board of the Swedish National Graduate School in Science, Technology and Mathematics Education Research (FontD).                                                                                                                                                                                                                                                                      |
| 2009 (spring) -<br>2010 (spring) | Director of studies at second and tertiary level (with staff responsibilities for PhD students), Department of Mathematics and Science Education, Stockholm University.                                                                                                                                                                                                                         |
| 2008 (spring)                    | Coordinator of praxis developing research cooperation between university and schools, Regional Center for Development, Stockholm University.                                                                                                                                                                                                                                                    |
| 2007                             | Director of studies with staff responsibilities at Division K (division of cultures of knowledge and curriculum theory), Department of Social and Cultural Studies in Education, Stockholm Institute of Education.                                                                                                                                                                              |
| 2002 (spring)-<br>2003 (fall)    | Coordinator of the development of student teacher school placements and school-university cooperation in the area of Tullinge, Botkyrka municipality.                                                                                                                                                                                                                                           |
| 1995-2006                        | Several different commissions of trust, as a student and doctoral student; locally in student unions at Linköping University (e.g. vice chair of StuFF and LUSIL, member of faculty boards) and Stockholm Institute of Education (e.g. chair of <i>Doktorandrådet</i> ) as well as nationally within the Swedish National Union of Students (e.g. board member, member of different committees) |

### Community Service

|           |                                                                                                                                                                                                                                                     |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fall 2024 | Expert for the commissioned report <i>Kunskap för alla – nya läroplaner med fokus på undervisning och lärande (SOU 2025:19)</i> by Läroplansutredningen. Developed the proposal for a Biology syllabus for Swedish compulsory school (grades 1-10). |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Spring 2016- ongoing Member of scientific advisory board for the school development program *Naturvetenskap och teknik för alla*, NTA (Science and Technology for All).

Fall 2004-2014 Member of editorial board for *LMNT-nytt*. A journal for members in the association for teachers in mathematics, science and technology (LMNT).

### **Affiliations**

- European Science Education Research Association (ESERA)
- The International Organization for Science and Technology Education (IOSTE)
- Nordic Educational Research Association (NERA)

### **Review work**

#### ***Editorial***

|                  |                                                                                                                                                        |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019 – ongoing   | Member of the editorial board (Lead Editor) of <i>Cultural Studies of Science Education</i>                                                            |
| 2017 – 2019      | Member of the editorial board of <i>Research in Science Education</i>                                                                                  |
| 2018             | Editor IOSTE ( <i>International Organization for Science and Technology</i> ) proceedings.                                                             |
| 2015, 2017, 2019 | Section editor ESERA (European Science Education Research Association) proceedings strand 7. <i>Discourse and argumentation in science education</i> . |

#### ***Reviewer for journals***

- Research in Science Education
- International Journal of Science Education: Part A\*
- International Journal of Science Education: Part B\*
- International Journal of STEM education
- Cultural Studies in Science Education
- Science Education
- Nordic Studies in Science Education (NorDiNa)
- International Journal of Science and Mathematics Education
- Scandinavian Journal of Educational Research
- Learning, Culture and Social Interaction
- European Journal of Engineering Education
- Education Inquiry
- Utbildning och Demokrati
- Utbildning & Lärande
- Högre utbildning
- Forskning om undervisning och lärande
- Double Helix: A Journal of Critical Thinking and Writing
- Pedagogies: An International Journal
- SAGE Open
- Teacher and Teacher Education

\* Award of Reviewer Excellence for *International Journal of Science Education* (A and B) for outstanding scholarly reviews 2020, 2023.

### **Conference proposals**

- IOSTE (International Organization of Science and Technology Education) 2014, 2016, 2018 (organizing committee)
- ESERA (European Science Education Research Association) 2011, 2013, 2015 (strand chair), 2017 (strand chair), 2019 (strand chair), 2021 (strand chair), 2025
- NFSUN (Nordiskt symposium för undervisning i naturfag) 2014

### **Conference proceedings**

- IOSTE 2014, 2018
- ESERA (chair strand 7. *Discourse and argumentation in science education*) 2015, 2017 and 2019.

### **Book reviews**

2015        *The Imaginative Dimension of Science Education* for SpringerBriefs in Education series.

### **Faculty opponent and doctoral thesis assessments**

2024        Assessment committee member Merve Yavuzkaya, *Envisioning Chemistry Education in the Anthropocene*, Malmö University.

2024        Examiner Sara Ridderlund, *Undervisningstaktik på hal is: En självstudie om kommunikation och undervisningsmetoder i gymnasieskolans hockeyklassrum*, (Licentiate thesis), Gymnastik och idrottshögskolan (GIH).

2023        Assessment committee member Anna Johansson, *Children's theatre making: A study of drama and theatre education in the Swedish School of Arts*

2021        Assessment committee member Sofie Arnell *Elevers möten med matematik*. Linköping University.

2020        Assessment committee member Ann-Sofie Jägerskog *Making possible by making visible - learning through visual representations in social science*, Stockholm University.

2019        Opponent Mette Nordby, *School science for vocational students*, Norwegian University of Life Sciences.

2019        Examiner Malin Lavett-Lagerström, *Kontextbaserad undervisning i naturvetenskap. Elevers lärandeprogressioner och lärarens roll i undervisningen* (Licentiate thesis), Stockholm University.

2018        Opponent Kirsti Jegstad, *Science education for our common future: Education for sustainable development in science teacher education*, Norwegian University of Life Sciences.

2018        Assessment committee member Geraldine Fauville, *Digital technologies as support for learning about the marine environment*, Gothenburg University.

2017        Assessment committee member Anna Bergqvist, *Teaching and learning of chemical bonding models*, Karlstad University.

2017        Opponent Sofie Areljung, *Utanför experimentlådan. Kunskapsproduktion, tid och materia i förskolans naturvetenskapsundervisning*, Umeå University.

2016        Opponent Tomas Persson, *De naturvetenskapliga ämnesspråken*, Uppsala universitet.

2016        Opponent Fredrik Jensen, *The role of recruitment initiatives in young people's choice of STEM-education*, University of Oslo.

- 2014 Opponent/assessment committee member Peer Daugbjerg, *Entanglement of science teacher's lives and work*, Institut for Læring og Filosofi, Aalborg University.

#### ***Doctoral thesis manuscript reviews***

- 2024 Half-way seminar (doctoral diss.). Azra Ates, Institutionen för pedagogik, didaktik och utbildningsstudier, Uppsala University.  
Half-way seminar (doctoral diss.). Ahoo Shokraiefard, Department of Pedagogical, Curricular and Professional Studies, University of Gothenburg.  
25% seminar (doctoral diss.). Noor Alhaj Ibrahim, science education MidSweden University.
- 2022 Final seminar (doctoral diss.) Anna Sjöqvist. Department of Educational Studies, Karlstad University.
- 2022 Final seminar (doctoral diss.) Hannele Junkala, science education. Department of Science and Mathematics Education, Umeå University.
- 2021 Half-way seminar (doctoral diss.). Lotta Dessen Jankell, geography education. Department of Humanities and Social Sciences Education, Stockholm University.
- 2021 Final seminar (licentiate thesis) Charlotte Dunne, chemistry education, Mälardalen University.
- 2021 Final seminar (doctoral diss.) Sofie Arnell, mathematics education, Institutionen för beteendevetenskap och lärande, Linköping University.
- 2020 Final seminar (doctoral diss.) Henning Bengtsson, social science education, Department of Humanities and Social Sciences Education, Stockholm University.
- 2019 Final seminar (doctoral diss.) Marlene Sjöberg, science education, Department of Pedagogical, Curricular and Professional Studies, Gothenburg University.
- 2018 Final seminar (licentiate thesis) Cecilia Eriksson, science education, Department of Mathematics and Science Education, Stockholm University.
- 2015 Final seminar (doctoral diss.) Veronica Flodin, science education, Department of Mathematics and Science Education, Stockholm University.
- 2014 Final seminar (doctoral diss.) Eva Hartell, technology education, School of Education and Communication in Engineering Science, KTH
- 2013 Planning seminar (doctoral diss.) Lotta Leden, science education, Faculty of Education and Society, Malmö University.
- 2012 Half way seminar (doctoral diss.) Per Anderhag, science education, Department of Mathematics and Science Education, Stockholm University.
- 2011 Final seminar (doctoral diss.) Kristina Andersson, science education, the Centre for Gender Research, Uppsala University
- 2010 Half way seminar (doctoral diss.) Annie-Maj Johansson, science education, Department of Mathematics and Science Education, Stockholm University.

#### ***External reviewer for academic positions***

- 2025 External reviewer for promotion to Full Professor of Physics Education, University of Oslo.
- 2025 External reviewer for position as Associate Professor (promotion track) of Qualitative Research Methods in Educational Sciences, University of Luxembourg.
- 2025 External reviewer for promotion to Associate Professor in Science Education on tenure track position, Linköping University.

- 2022 External reviewer for positions as associate professor in in mathematics, science and/or technology education, Umeå University.
- 2021 External reviewer for positions as associate professor in education with a specialization in the learning of younger children and teaching in pre-school in mathematics, science, technology and sustainable development, Gothenburg University.
- 2020 External reviewer for up to four positions as associate professor in science and/or mathematics education, Umeå University.
- 2019 External reviewer for PhD-positions in science and mathematics education in the graduate school Learning in multicultural societal contexts, Malmö University.
- 2018 External reviewer for position as Associate Professor in Biology with a specialization in didactics, MidSweden University.
- 2016 External reviewer for position as Associate Professor in educational sciences with a specialization in science education, Halmstad University.
- 2015 External reviewer for PhD-positions in science and mathematics education, Malmö University.
- 2015 Member of evaluation committees of an Associate Professor position (in higher education and problem-based learning), Aalborg University.

***Reviewer for grants/grant assessment committees***

- 2021 External evaluation of a research proposal submitted to *The Israel Science Foundation*, on the Personal Research Grants.
- 2020 Member of the assessment committee for the Swedish Institute for Educational Research (*Skolforskningsinstitutet*).
- 2020 External evaluation of a research proposal submitted to *The Israel Science Foundation*, on the Personal Research Grants.

***Expert committee assignments***

- 2021-2024 Member of expert committee for *CESE – Center of Excellence in Science Education*, Denmark.

***Invited seminars and keynotes to universities and conferences***

- 2023 Invited presentation “Erfarenheter från praktisknära forskning i samverkan. Erfarenheter från det svenska ULF-projektet utifrån ett SU-perspektiv”, meeting with *CESE – Center of Excellence in Science Education*, Denmark at Københavns professionshøjskoler, October 26th, 2023.
- 2022 Invited lecture, “Pursuing a career in science education research – some personal reflections”, PhD & Early Career Meetings at *XX IOSTE symposium*, July 18<sup>th</sup>, 2022.  
  
Seminar on ethics in practice-close research at Royal College of Music, Stockholm, November 7<sup>th</sup>, 2022.
- 2020 Invited lecture, *Science education and science teacher education in Sweden: building sustainable forms of collaboration between academia and the school system*. Pusan National University, Korea. November 26<sup>th</sup>, 2020.

- 2019 Presentation (together with L. Hansson) *Industriaktörer i skolan – hinder och möjligheter*. The LISMA seminar series at Kristianstad University, November 12 2019.
- Presentation *Building a research environment for teacher-driven research – some demands and possibilities*. Presented at network meeting on Comparative didactics and professional development, November 7 at Uppsala University.
- Presentation *Erfarenheter från Stockholm Teaching and Learning Studies*. Presented at *Workshop om praktisknära forskning*, April 26 2019, at Södertörn University.
- Presentation (together with I. Eriksson) *A research environment for teacher driven research - some demands and possibilities*. Presented at the symposium “Collective phronesis, An investigation of collective judgement and professional knowledge”, 28-29 March 2019 , Centre for Studies in Practical Knowledge, Södertörn University.
- Member of panel “*Policy, research, practice*”, Nordisk Fagdidaktisk konferens (NoFa). May 15 2019. Stockholm University.
- 2017 Keynote ”Möjligheter och utmaningar i designbaserad forskning som modell för praktikutvecklande forskning”. *Lärarnas forskningskonferens 2017*. Stockholm Teaching & Learning Studies, Nacka gymnasium.
- Seminar “Undervisningsutvecklande forskning inom naturvetenskapsämnenas didaktik– exempel från Stockholm Teaching & Learning Studies”. Umeå University. June 14<sup>th</sup>. Invited by Professor Christina Ottander.
- Keynote “Challenges of scientific literacy for science education” at *The Eighth Nordic Conference on Mathematics Education, NORMA 17*. Stockholm University. May 30<sup>th</sup>.
- 2016 Invitation to act as an expert in the seminar ”The Past, Present and Future of Science Education and Science Education Research: A Multi-perspectival Research Seminar” University of Luxemburg. June 2016. Invited by Professor Christina Siry.
- Invitation to act as discussant at the symposium ”Learning Study som forskningsansats” in the conference *Nationell Ämnesdidaktisk konferens 2016* i Malmö, April 2016. Invited by Professor Ingrid Carlgren.
- 2014 Seminar ”praksisudviklende forskning”, Professionshøjskolen UCC, Denmark. Invited by program director for ”Didaktik og Læringsrum” PhD Vibeke Schrøder.
- 2013 Seminar on Action Research Methodology, the Science, Mathematics, Engineering Education Research group (SMEER), Karlstad University. Invited by Professor Shu-Nu Chang Rundgren.

- 2012 Seminar on "Identitet och deltagelse i naturfagundervisning". Seksjonen for L ring og l rerutdanning, Norwegian University of Life Sciences, invited by Professor Erik Knain.
- 2007 Seminar "Den levda l roplanen". Departement of Science and Mathematics Education, Ume  University, invited by Professor Margareta Ekborg and Docent Christina Ottander.
- 2004 The EUDIST project on teacher-governed professional development. IPN/Kiel and Lund University in collaboration. Invited by Ass. Professor Piotr Szybek.
- 2003 Conference, the curriculum division at the Swedish National Agency for Education.
- 2002 Conference on classroom research, Department of Teacher Education and School Research, Oslo University. Invited by Professor Kirsti Klette.  
Conference, the curriculum division at the Swedish National Agency for Education.
- Seminar on ethnography, Department of Social and Welfare Studies, Link ping University. Invited by Assoc. Professor Jan Schoultz.
- 2001 Conference, the curriculum division at the Swedish National Agency for Education.
- Seminar on cultures of knowledge in science education, Department of Behavioural Sciences and Learning, Link ping University. Invited by Professor Glenn Hultman.

## List of publications

### *Disseration (monograph)*

1. Andr e, M. (2007). *Den levda l roplanen. En studie av naturorienterande undervisningspraktiker i grundskolan*. [The lived curriculum. A study of science education practices in lower secondary school]. (Doctoral Dissertation.) Stockholm: HLS F rlag.

### *Peer-reviewed journal articles*

2. Danckwardt-Lilliestr m, K., Andr e, M., & Rundgren, C-J (2025). Travelling through time in a process drama on plastic pollution – temporality in teaching about the complexity of wicked problems. *Learning, Culture and Social Interaction*, 52, 100906. <https://www.sciencedirect.com/science/article/pii/S221065612500025X>
3. Planting-Bergloo, S., Rova, E., Lennartsd tter, C., Rohlin, P., & Andr e, M. (2025). Att l ra om naturen fr n naturen och i naturen: Kunskapsintressen i h gstadiets biologiundervisning i f lt. *LUMAT: International Journal on Math, Science and Technology Education*, 13(1), 4. <https://doi.org/10.31129/LUMAT.13.1.2136>
4. Persson, K., Andr e, M., & Caiman, C. (2024). Becoming-with the bog borne: emotional collectives in ecological fieldwork. *Cultural Studies in Science Education*, 19, 675–696. <https://doi.org/10.1007/s11422-024-10231-5>

5. Danckwardt-Lillieström, K., **Andrée**, M., & Rundgren, C-J (2024). Process drama as a tool for participation in explorations of 'wicked problems' in upper secondary chemistry education. *LUMAT: International Journal on Math, Science and Technology Education*, 12(2), 50–79. <https://doi.org/10.31129/LUMAT.12.2.2132>
6. Persson, K., **Andrée**, M., & Caiman, C. (2024). Making kin in the forest: explorations of ecological literacy through contemplative practices in a Swedish folk high school. *Environmental Education Research*, 30(8), 1247-1262. <https://doi.org/10.1080/13504622.2024.2309587>.
7. **Andrée**, M., Anderhag, P., Björnhammer, S. & Salomonsson, N. (2024). Aesthetic experience in technology education-the role of aesthetics for learning robotic programming in lower secondary school. *Frontiers in Education*, 9. <https://doi.org/10.3389/feduc.2024.1291070> E-publication ahead of print.
8. Anderhag, P., **Andrée**, M., Björnhammer, S., & Gåfvels, C. (2024). Den praktikinlärande forskningens bidrag till läraryrkets kunskapsbas – en analys av kunskapsprodukter från kollaborativ didaktisk forskning. *Pedagogisk forskning i Sverige*, 29(1-2), 31-52 <https://doi.org/10.15626/pfs29.0102.02>.
9. Dunne, C., & **Andrée**, M. (2024). Ekologisk läraragens – en studie av lärares arbete med att forma kemiundervisning på mellanstadiet. *Nordisk tidskrift för allmän didaktik, NoAD*, 9(1), 38-51. <https://doi.org/10.57126/noad.2023.19549>
10. **Andrée**, M., & Hansson, L. (2024). Inviting the petrochemical industry to the STEM classroom: messages about industry–society–environment in webinars, *Environmental Education Research*, 30(5), 661–676. <https://doi.org/10.1080/13504622.2023.2168623>.
11. Olander, J., Stenberg, C., Stenlund, S., & **Andrée**, M. (2023). Didactic Reasoning about Using Chemicals in Teaching Upper Secondary Chemistry. *Journal of Chemical Education*, 100, 45-52. <https://doi.org/10.1021/acs.jchemed.2c00511>
12. Persson, K., **Andrée**, M., & Caiman, C. (2022). Down-to-earth ecological literacy through human and nonhuman encounters in fieldwork. *The Journal of Environmental Education*, 53(2), 99-116. <https://doi.org/10.1080/00958964.2022.2046534>
13. **Andrée**, M., & Hansson, L. (2022). Teachers' negotiations of bias in relation to teaching resources offered to schools by industrial actors. *Nordic Journal of Studies in Educational Policy*, 8(1), 52-64. <https://doi.org/10.1080/20020317.2022.2031831>
14. Planting-Bergloo, S., **Andrée**, M., Reimark, J., Henriksson, E., Björnhammer, S., Dudas, C., Freerks, P-O., Jahdadic, S., Lundström, J., Lavett Lagerström, M., da Luz, J., Nordling, J., Puck, S., Wennerström, P., Westman, F., & Wibom, J. (2021). Att utveckla elevers förmåga att formulera undersökningsbara frågor i naturvetenskap: Mangling av en didaktisk modell. *LUMAT: International Journal on Math, Science and Technology Education*, 9(1), 774-803. <https://journals.helsinki.fi/lumat/article/view/1572>
15. Wiblom, J., **Andrée**, M., & Rundgren, C.-J. (2021). Self-examination, compassion and narrative imagination in students' critical examination in science education. *Learning, Culture and Social Interaction*, 29. 100516. <https://doi.org/10.1016/j.lcsi.2021.100516>.
16. **Andrée**, M. & Hansson, L. (2021). Industry, science education and teacher agency: a discourse analysis of teachers' evaluations of industry-produced teaching resources. *Science Education*, 105(2), 353-383. <https://doi.org/10.1002/sce.21607>
17. Danckwardt-Lillieström, K., **Andrée**, M., & Enghag, M. (2020). The drama of chemistry – supporting student explorations of electronegativity and chemical bonding through creative drama in upper secondary school. *International Journal of Science Education*, 42 (11), 1862-1894. <https://doi.org/10.1080/09500693.2020.1792578>.
18. Wiblom, J., **Andrée**, M., & Rundgren, C.-J. (2020). Navigating alarming media messages about nutrition and health: how students engage in critical examination of science in news media. *Science & Education*, 29, 75–100. <https://doi.org/10.1007/s11191-019-00099-1>

19. Björnhammer, S., **Andrée**, M., Nordling, J., Dudas, C., Freerks, P-O., Jahdadic, S., Lundström, J., Lavett Lagerström, M., da Luz, J., Planting-Bergloo, S., Puck, S., Reimark, J., Wennerström, P., Westman, F., & Wibom, J. (2020). [Vad kan elever som kan formulera naturvetenskapligt undersökningsbara frågor?](#) *Forskning om undervisning och lärande*, 8(1), 81–104.
20. **Andrée**, M., & Eriksson, I. (2020). A research environment for teacher-driven research—some demands and possibilities. *International Journal of Lesson and Learning Studies*, 9(1), 67-77. DOI 10.1108/IJLLS-02-2019-0015.
21. **Andrée**, M. & Hansson, L. (2020). Industrial actors and their rationales for engaging in STEM education. *Journal of Curriculum Studies*, 52(4), 551-576.  
<https://doi.org/10.1080/00220272.2019.1682055>
22. Anker-Hansen, J., & **Andrée**, M. (2019). Using and Rejecting Peer Feedback in the Science Classroom: A Study of Students' Negotiations on How to Use Peer Feedback When Designing Experiments. *Research in Science & Technological Education*, 37(3), 346-365.
23. Anker-Hansen, J., & **Andrée**, M. (2019). In pursuit of authenticity in assessment of scientific literacy, *Nordic Studies in Science Education*, 15(1).
24. Wiblom, J., Rundgren, C.J. & **Andrée**, M. (2019). Developing students' critical reasoning about online health information: A Capabilities Approach. *Research in Science Education*, 49, 1759–1782.
25. Danckwardt-Lillieström, K., **Andrée**, M. & Enghag, M. (2018). Creative drama in chemistry education: a social semiotic approach, *Nordic Studies in Science Education*, 14(3), 250-266.
26. Bergvall, C., Lavett-Lagerström, M. & **Andrée**, M. (2018). Elevers förmåga att planera undersökningar – en kritisk granskning av stödmaterial för bedömning i NO åk 1–6. *Forskning om undervisning & lärande*, 6(1), 6–22.
27. Ulfves, A., Fahrman, B., & **Andrée**, M. (2017). Om utveckling av elevers förmåga att resonera om friktion i de tidiga skolåren. *Forskning om undervisning och lärande*, 1(5), 47–63.
28. Björkholm, E., **Andrée**, M., & Carlgren, I. (2016). Exploring technical knowledge in the primary technology classroom. *Australasian Journal of Technology Education*, 3. DOI: <http://dx.doi.org/10.15663/ajte.v3i1.23>.
29. Anker-Hansen, J. & **Andrée**, M. (2015). Affordances and constraints of using the socio-political debate for authentic summative assessment. *International Journal of Science Education*, 37(15), 2577–2596.
30. **Andrée**, M. & Hansson, L. (2014). Recruitment Campaigns as Social Reproduction of Scientific Communities – A case Study on how Scientists Invite Young People to Science. *International Journal of Science Education*, 36(12), 1985-2008.
31. **Andrée**, M. (2014). Biotechnology Education as Social and Cultural Production/Reproduction of the Biotechnology Community. *Cultural Studies of Science Education*, 9(1), 25-30.
32. **Andrée**, M. & Lager-Nyqvist, L. (2013). Spontaneous Play and Imagination in Everyday Science Classroom Practice. *Research in Science Education*, 43(5), 1735-1750.
33. **Andrée**, M. & Hansson, L. (2013). Marketing the 'Broad Line': Invitations to STEM education in a Swedish recruitment campaign, *International Journal of Science Education*, 35(1), 147-166. <https://doi.org/10.1080/09500693.2012.695880>
34. **Andrée**, M. & Lager-Nyqvist, L. (2012). 'What do you know about fat?' Drawing on Diverse Funds of Knowledge in Inquiry Based Science Education. *Nordic Studies in Science Education*, 8(2), 178-193.

35. **Andrée, M.** (2012). Altering conditions for student participation and motive development in school science: learning from Helena's mistake. *Cultural Studies of Science Education*, 7(2), 425–438.
36. **Andrée, M.** (2007). Motsträviga medverkande och orädda genier. Om elevers deltagande och delaktighet i grundskolans NO-undervisning. *LOCUS* 3/07, 4-14.

### **Book chapters**

37. **Andrée, M.** & Bladh, G. (2021). Didaktik och didaktiska traditioner. In M. Andrée, G. Bladh, I. Carlgren, & M. Tväråna (Eds.), *Ämneslärarens arbete – didaktiska perspektiv*, (pp. 67–111). Natur & Kultur.
38. **Andrée, M.** & Nyberg, G. (2021). Undervisning som praktik – om undervisningens innehåll som konstituerat i skolämnepraktiken. In M. Andrée, G. Bladh, I. Carlgren, & M. Tväråna (Eds.), *Ämneslärarens arbete – didaktiska perspektiv*, (pp. 261–293). Natur & Kultur.
39. **Andrée, M.**, Carlgren, I., Jägerskog, A.-S., & Tväråna, M. (2021). Ämnesdidaktiskt forsknings- och utvecklingsarbete. In M. Andrée, G. Bladh, I. Carlgren, & M. Tväråna (Eds.), *Ämneslärarens arbete – didaktiska perspektiv*, (pp. 449–490). Natur & Kultur.
40. Tväråna, M., & **Andrée, M.** (2021). Verksamhetsteori – bildning genom deltagande i praktiker. In Serder, M., & Jobér, A., *Vetenskapliga teorier för lärare*, (pp. 346–371). Natur & Kultur.
41. **Andrée, M.**, Danckwardt-Lillieström, K., & Wiblom, J. (2020). Ethical challenges of symmetry in participatory science education research. In Otrell-Cass, K., Andrée, M., & Rye, M.-J. Eds., *Examining research ethics in contemporary science education research. Being responsive and responsible* (pp. 123-141). Dordrecht: Springer.
42. Otrell-Cass, K., **Andrée, M.**, & Rye, M.-J. (2020). Ethics in Contemporary Science Education Research. In K. Otrell-Cass, M. Andrée & M.-J. Rye (Eds.), *Examining Ethics in Contemporary Science Education Research* (pp. 1-11). Dordrecht: Springer.
43. **Andrée, M.** (2020). Att möjliggöra barns agens i de tidiga skolårens naturvetenskapliga undervisning – didaktisk mikroanalys av möjligheter i det oförutsedda. In Y. Ståhle, M. Waermö, & V. Lindberg (Eds.), *Att utveckla forskningsbaserad undervisning – Exempel, analyser, utmaningar*. (p. 219–240). Stockholm: Natur & Kultur.
44. **Andrée, M.**, & Jouni, V. (2018). Argumentation and Discourse in Science Education. Introduction to strand 7. In O. Finlayson, E. McLoughlin, S. Erduran & P. Childs (Eds.) (2018). *Electronic Proceedings of the ESERA 2017 Conference. Research, Practice and Collaboration in Science Education*. Dublin, Ireland: Dublin City University. ISBN 978-1-873769-84-3. Part 7 (co-ed. M. Andrée & V. Jouni), (pp. 910-913).
45. **Andrée, M.**, Hansson, L., & Ideland, M. (2018). Political rationalities in science education: a case study of teaching materials provided by external actors. In A. Arvola-Orlander, K. Otrell-Cass, & M.K. Sillasen (Eds.), *Cultural, Social, and Political Perspectives in Science Education – A Nordic View*. Springer, Dordrecht.
46. **Andrée, M.**, Wickman, P.-O. & Lager-Nyqvist, L. (2017). Remembering as instructional work in the science classroom. R. Säljö, P. Linell, & Å. Mäkitalo, (Eds.) *Memory practices and learning: Experiential, institutional, and sociocultural perspectives*. (Book series: Advances in cultural psychology: constructing human development). IAP.
47. **Andrée, M.**, & Jiménez-Aleixandre, M.P. (2016). Argumentation and Discourse in Science Education. Introduction to strand 7. In J. Lavonen, K. Juuti, J. Lampisela, A. Uitto & K. Hahl (Eds.), *Electronic Proceedings of the ESERA 2015 Conference. Science education research: Engaging learners for a sustainable future*, Part 7 (co-ed. M. Andrée & M.P. Jiménez-Aleixandre), (pp. 928-930). Helsinki, Finland: University of Helsinki. ISBN 978-951-51-1541-6.

48. **Andrée, M.** (2015). Borders/Border Crossing. In R. Gunstone (Ed.) *Encyclopedia of Science Education*, (pp. 132-133). Springer Dordrecht, Heidelberg, New York, London. DOI 10.1007/978-94-007-6165-0\_354-3. (Invited & peer-reviewed).
49. **Andrée, M. & Lundegård, I.** (2013). Scientific literacy som argumentation och kritik. In E. Lundqvist, R. Säljö & L. Östman. (Eds.), *Scientific literacy. Teori och praktik*. (pp. 87-100). Malmö: Gleerups.
50. **Andrée, M.** (2012). Vardagsanknytning som pedagogiskt redskap. In Strömdahl, H. & Tibell, L. (Eds.), *Skola och naturvetenskap - politik, praktik, problematik i ett ämnesdidaktiskt forskningsperspektiv*. (pp. 95–111). Lund: Studentlitteratur.
51. **Andrée, M., Lager-Nyqvist, L. & Wickman, P-O.** (2011). Play with Science in Inquiry Based Science Education. In C. Bruguière, A. Tiberghien & P. Clément (Eds.), *Science learning and Citizenship. The ESERA 2011 conference*. E-book: [http://lsg.ucy.ac.cy/esera/e\\_book/base/table-of-content.html](http://lsg.ucy.ac.cy/esera/e_book/base/table-of-content.html). (Peer-reviewed)
52. **Andrée, M.** (2010). Student participation and motive development in school science: The case of Helena's mistaken acid. In S. Dolinšek & T. Lyons (Eds.) *XIV IOSTE Symposium, Bled. Socio-cultural and Human Values in Science and Technology Education*. (pp. 94-101). IRI UL, Institute for Innovation and Development of University of Ljubljana. (Peer-reviewed)
53. **Andrée, M.** (2010). Levda läroplaner i individorganiserad NO-undervisning. In I. Eriksson, V. Lindberg & E. Österlind (Eds.). *Uppdrag: undervisning och lärande*. (pp. 97–107). Lund: Studentlitteratur.
54. **Andrée, M.** (2005). Ways of using 'everyday-life' in the science classroom. In K. Boersma, M. Goedhart, O. De Jong & H. Eijkelhof (Eds.). *Research and the Quality of Science Education*. (pp. 107-116). Dordrecht: Springer. (Invited & peer-reviewed).

#### ***Edited books***

55. **Andrée, M., Bladh, G., Carlgren, I., & Tväråna, M.** (Eds.), (2021). *Ämneslärares arbete – didaktiska perspektiv*. Natur & Kultur.
56. Otrell-Cass, K., **Andrée, M., & Rye, M.-J.** (Eds.), (2020). *Examining research ethics in contemporary science education research. Being responsive and responsible*. Springer. <https://www.springer.com/gp/book/9783030509200>
57. **Andrée, M., Borgström, L. & Hammarström-Lewenhagen, B.** (Eds.). (2007). *En klass för sig – om forskning och forskarutbildning vid Lärarhögskolan i Stockholm*. HLS Förlag.

#### ***Edited proceedings***

58. **Andrée, M., & Kalypso, I.** (2021). Co-Editors strand 7 Argumentation and Discourse in Science Education. In O. Levrini & G. Tasquier (Eds.), *The Beauty and Pleasure of Understanding: Engaging with Contemporary Challenges Through Science Education* (Proceedings of ESERA 2019). Bologna: ALMA MATER STUDIORUM – University of Bologna. ISBN 978-88-945874-0-1.
59. Jobér, A., **Andrée, M., & Ideland, M.** Eds., (2018). *Future educational challenges from science and technology perspectives. XVIII IOSTE Symposium Book of Proceedings*. Malmö University Press. Malmö.
60. **Andrée, M., & Jouni, V.** (2018). Co-Editors strand 7 Argumentation and Discourse in Science Education. In O. Finlayson, E. McLoughlin, S. Erduran & P. Childs (Eds.) (2018). *Electronic Proceedings of the ESERA 2017 Conference. Research, Practice and Collaboration in Science Education*. Dublin, Ireland: Dublin City University. ISBN 978-1-873769-84-3.
61. **Andrée, M., & Jiménez-Aleixandre, M.P.** (2016). Co-Editors strand 7 Argumentation and Discourse in Science Education. In J. Lavonen, K. Juuti, J. Lampiselkä, A. Uitto & K.

Hahl (Eds.), *Electronic Proceedings of the ESERA 2015 Conference. Science education research: Engaging learners for a sustainable future*. Helsinki, Finland: University of Helsinki. ISBN 978-951-51-1541-6.

### **Conference presentations and proceedings**

62. Anderhag, P., **Andrée**, M., & Levinsson, M. (2024). *Knowledge products from close-to-practice research*. Nordic Education Research Association (NERA), Malmö, Sweden, 6-8 March,
63. **Andrée**, M. & Hansson, L (2023). *Participation of industrial actors in the didactic transposition of educational content*. European Conference on Educational Research, ECER, August 22-25, Glasgow University, Glasgow.
64. **Andrée**, M., Anderhag, P., Björnhammer, S. & Salomonsson, N. (2023). *Aesthetic experience in technology education – A case study of robotic programming*. European Conference on Educational Research, ECER, August 22-25, Glasgow University, Glasgow.
65. Dunne, C., & **Andrée**, M. (2023). *Teacher agency in transforming hands-on chemistry curriculum units to middle school chemistry teaching practices*. European Conference on Educational Research, ECER, August 22-25, Glasgow University, Glasgow.
66. Anderhag, P., **Andrée**, M., Björnhammer, S. & Salomonsson, N. (2023). *Aesthetic experience in technology education – the role of aesthetics for learning and meaning-making in robotic programming in lower secondary school*. NoFa9 – The 9th Nordic Conference on Subject Education, May 9-11, Åbo Akademi University, Vasa.
67. Danckwardt-Lillieström, K., **Andrée**, M., & Rundgren, C-J. (2023). *Process drama as a tool for enabling student explorations of “wicked problems” in upper secondary chemistry education*. NoFa9 – The 9th Nordic Conference on Subject Education, May 9-11, Åbo Akademi University, Vasa.
68. Anderhag, P., **Andrée**, M., Björnhammer, S., & Gåfvels, C. (2023). *The contribution of close-to-practice research to the knowledge base of the teacher profession - an analysis of knowledge products from collaborative didactic research*. NERA Conference 2023, Oslo, March 15-17.
69. Olander, J., Stenberg, C., Stenlund, S., & **Andrée**, M. (2022). *Didaktiska resonemang kring användningen av kemikalier i gymnasieskolans kemiundervisning*. FND 2022, Mittuniversitetet.
70. **Andrée**, M. & Hansson, L. (2022). *Industriföretag, gratis undervisningsresurser och skolans NO/Tk-undervisning – behov av och möjligheter till didaktisk analys*. FND 2022, Mittuniversitetet.
71. Danckwardt-Lillieström, K., **Andrée**, M., & Rundgren, C-J. (2022). *Process drama as a tool for dealing with “wicked problems” in upper secondary chemistry education*. XX IOSTE symposium, Recife, Brazil, July 25<sup>th</sup>-29<sup>th</sup>.
72. Persson, K., **Andrée**, M., & Caiman, C. (2022). *Dreams, facts and contemplation – on fieldwork in ecology as reflective practices*. XX IOSTE symposium, Recife, Brazil, July 25<sup>th</sup>-29<sup>th</sup>.
73. **Andrée**, M. & Hansson, L. (2021). *Let’s talk about science - Industry-student meetings in STEM education seminars*. European Science Education Research Association, ESERA, in Braga, Portugal. August 30-September 3, 2021.
74. Olander, J., Stenberg, C. Stenlund, S., & **Andrée**, M. (2021). *The role of hazardous substances in teaching upper secondary chemistry*. European Science Education Research Association, ESERA, in Braga, Portugal. August 30-September 3, 2021.

75. **Andrée, M. & Hansson, L. (2021).** *Teacher agency in negotiations of usability of industrial school science/technology resources.* The 13<sup>th</sup> Nordic Research Symposium on Science Education, NFSUN, Via University College, Denmark. June 1-2, 2021.
76. Olander, J., Stenberg, C., Stenlund, S., & **Andrée, M. (2021).** The role of hazardous substances in teaching school chemistry. The 13<sup>th</sup> Nordic Research Symposium on Science Education, NFSUN, Via University College, Denmark. June 1-2, 2021.
77. **Andrée, M. & Hansson, L. (2021).** *The Petrochemical Industry Meets Students: A Case Study of Webinars.* XIX IOSTE symposium, Korea, February 1-5, 2021.
78. Persson, K., **Andrée, M.**, & Caiman, C. (2021). *Becoming with Nonhumans in Play and Imagination during Ecology Fieldwork.* XIX IOSTE symposium, Korea, February 1-5, 2021.
79. **Andrée, M. & Hansson, L. (2020).** *Teachers' negotiation of partiality and bias in externally produced curriculum resources.* Nordic Educational Research Association, NERA, in Åbo, March 2020.
80. Persson, K., **Andrée, M.**, & Caiman, C. (2020). Practical and emotional management of fieldwork practice: human-nonhuman relations during an overnight field-trip to a bog. Nordic Educational Research Association, NERA, in Åbo, March 2020.
81. Wiblom, J., **Andrée, M.**, & Rundgren, C.-J. (2020). Enactments of self-examination, compassion and narrative imagination in students' examination of sustainable lifestyle choices. Nordic Educational Research Association, NERA, in Åbo, March 2020.
82. **Andrée, M.**, & Hansson, L. (2019). *Teachers' negotiation of usability of industrial science and technology teaching resources.* Conference European Science Education Research Association, ESERA, in Bologna, August 2019.
83. Persson, K., **Andrée, M.**, & Caiman, C. (2019). *Ecological literacy in fieldwork – teaching, learning and materiality.* Conference European Science Education Research Association, ESERA, in Bologna, August 2019.
84. Wiblom, J., **Andrée, M.**, & Rundgren, C.-J. (2019). *Designing for dialogue in teaching with socio-scientific controversies.* Conference European Science Education Research Association, ESERA, in Bologna, August 2019.
85. Eriksson, I. & **Andrée, M. (2019).** *A research environment for teacher driven research - some demands and possibilities.* Presented at the symposium "Collective phronesis, An investigation of collective judgement and professional knowledge", 28-29 March 2019 , Centre for Studies in Practical Knowledge, Södertörn University.
86. Andersson, S., Lavett Lagerström, M., Wiblom, J., **Andrée, M.**, Freerks, P.-O., Jahdadic, S., Lundström, J., da Luz, J., Nordling, J., Puck, S., Reimark, J., Wennerström, P. & Westman, F. (2019). *Establishing epistemic practices in students' formulation of scientifically researchable questions in upper secondary science education?* Presented at Nordic Conference on Teaching and Learning in Curriculum Subjects, NOFA7, Stockholm, May 15 2019.
87. Andersson, S., Planting-Bergloo, S., Lavett Lagerström, M., Wiblom, J., **Andrée, M.**, Freerks, P.-O., Jahdadic, S., Lundström, J., da Luz, J., Nordling, J., Puck, S., Reimark, J., Wennerström, P. & Westman, F. (2019). *Students' capabilities to formulate scientifically researchable questions in upper secondary science education.* Presented at Nordic Conference on Teaching and Learning in Curriculum Subjects, NOFA7, Stockholm, May 14 2019.
88. Persson, K., **Andrée, M.**, & Caiman, C. (2019). *Ecological literacy in fieldwork – teaching, learning and materiality.* Presented at Nordic Conference on Teaching and Learning in Curriculum Subjects, NOFA7, Stockholm, May 14 2019.

89. **Andrée, M.**, & Eriksson, I. (2018). *STLS: en forskningsmiljö för lärardriven forskning – möjligheter och utmaningar*. Lärarnas forskningskonferens, Stockholm Teaching & Learning Studies, 30 November, Tumba.
90. Freerks, P., Reimark, J., Wennerström, P., Westman, F., Jahdadic, S., da Luz, J., Nordling, J., Lundström, J., Puck, S., Andersson, S., Dudas, C., Lavett Lagerström, M., PlantingBergloo, S., Wiblom, J., & **Andrée, M.** (2018). *Att designa epistemiska praktiker i NV-undervisningen - En studie om hur gymnasieelever producerar naturvetenskapligt undersökningsbara frågor*. Lärarnas forskningskonferens, Stockholm Teaching & Learning Studies, 30 November, Tumba.
91. Wiblom, J., **Andrée, M.** & Rundgren, C.J. (2018). *How students' dialogic versus argumentative encounters with a controversial issue about milk choices opened up for qualitatively different socioscientific reasoning in Science studies class*. XVIII IOSTE symposium, 13-17 August Malmö, Sweden.
92. Wiblom, J., **Andrée, M.** & Rundgren, C.-J. (2018). *Re-negotiating the biology curriculum: digital media challenges in biology education*. XVIII IOSTE symposium, 13-17 August Malmö, Sweden.
93. **Andrée, M.** & Caiman, C. (2018). *Kicking the habits of primary science education - Learning from children's science explorations in in-between-spaces*. XVIII IOSTE symposium, 13-17 August Malmö, Sweden.
94. Freerks, P., Reimark, J., Wennerström, P., Westman, F., Jahdadic, S., da Luz, J., Nordling, J., Lundström, J., Puck, S., Andersson, S., Dudas, C., Lavett Lagerström, M., PlantingBergloo, S., Wiblom, J., & **Andrée, M.** (2018). *Att utveckla gymnasieelevers förmåga att formulera, värdera och precisera naturvetenskapligt undersökningsbara frågor*. Nationell ämnesdidaktisk konferens. University of Kristianstad.
95. Freerks, P., Reimark, J., Wennerström, P., Westman, F., Jahdadic, S., da Luz, J., Nordling, J., Lundström, J., Puck, S., Andersson, S., Dudas, C., Lavett Lagerström, M., PlantingBergloo, S., Wiblom, J., & **Andrée, M.** (2018). *Att utveckla gymnasieelevers förmåga att formulera, värdera och precisera naturvetenskapligt undersökningsbara frågor*. Konferens om forskningsbaserad undervisning i naturvetenskap och teknik, NATDID, Linköping University.
96. **Andrée, M.**, Hansson, L. & Ideland, M. (2017). *Political rationalities in science teaching materials provided by external actors*. Conference European Science Education Research Association, ESERA, in Dublin, August 2017.
97. Caiman, C. & **Andrée, M.** (2017). *The potentialities of in-between-spaces in elementary science education*. Conference European Science Education Research Association, ESERA, in Dublin, August 2017.
98. Danckwardt-Lillieström, K., **Andrée, M.**, & Enghag, M. (2017). *Embodied chemistry: A design based study on creative drama in chemistry education*. Conference European Science Education Research Association, ESERA, in Dublin, August 2017.
99. Wiblom, J., Rundgren, C.-J., & **Andrée, M.** (2017). *Developing students' capability to critically reason when encountering conflicting health information online*. Conference European Science Education Research Association, ESERA, in Dublin, August 2017.
100. Danckwardt-Lillieström, K., **Andrée, M.**, & Enghag, M. (2016). *Creative Drama as a Communicative Practice in the Chemistry Classroom*. IOSTE in Braga, Portugal July 2016.
101. Wiblom, J., Rundgren, C.-J., & **Andrée, M.** (2016). *Exploring and developing aspects of students' critical evaluation of health related online resources in science education*. IOSTE in Braga, Portugal July 2016.

102. **Andrée, M. & Hansson, L. (2015).** *Problematizing industrial engagement in STEM-initiatives*. Conference European Science Education Research Association, ESERA, in Helsinki. September 2015.
103. Anker-Hansen, J. & **Andrée, M. (2015).** More Blessed to Give than Receive – A Study of Peer-Assessment of Experimental Design. (Symposium International Organization of Science and Technology Education, IOSTE, Kuching, Malaysia, September 2014). *Procedia - Social and Behavioral Sciences*, 167, 65-69.
104. **Andrée, M. & Hansson, L. (2015).** *Recruiting the next generation scientists and industrial engineers: How industrial actors engage in and motivate engagement in STEM initiative*. (Symposium International Organization of Science and Technology Education, IOSTE, Kuching, Malaysia, September 2014). *Procedia - Social and Behavioral Sciences*, 167, 75-78.
105. Anker-Hansen, J. & **Andrée, M. (2015).** More Blessed to Give than Receive – A Study of Peer-Assessment of Experimental Design. Presentation at the symposium of the International Organization of Science and Technology Education, IOSTE, Kuching, Malaysia, September 2014.
106. **Andrée, M. & Hansson, L. (2015).** *Recruiting the next generation scientists and industrial engineers: How industrial actors engage in and motivate engagement in STEM initiative*. Presentation at the symposium of the International Organization of Science and Technology Education, IOSTE, Kuching, Malaysia, September 2014.
107. Anker-Hansen, J. & **Andrée, M. (2014).** *Principles for designing authentic assessment of scientific literacy*. Nordic Research Symposium on Science Education, Helsinki, June, 2014.
108. **Andrée, M. & Hansson, L. (2014).** *How industrial actors engage in and motivate engagement in STEM initiatives*. Nordic Research Symposium on Science Education, Helsinki, June, 2014.
109. Wiblom, J., Rundgren, C.-J., & **Andrée, M. (2014).** *Exploring web design principles for joint meaning-making in health-related issues*. Nordic Research Symposium on Science Education, Helsinki, June, 2014.
110. **Andrée, M. & Hansson, L. (2013).** *How scientists invite young people to the scientific community*. Conference European Science Education Research Association, ESERA. Nicosia, Cyprus.
111. **Andrée, M. & Wickman, P.-O. (2013).** “Remembering as access points for scientific literacy”. Contribution to the symposium hosted by professor Åsa Mäkitalo *Access points to scientific literacy: learning arrangements and student meaning making*. Conference of the European Association for Research on Learning and Instruction, EARLI. München, Germany.
112. **Andrée, M. (2012).** *Developing Inquiry Literacy*. Presentation at the European Conference on Educational Research, Cadiz, Spain.
113. **Andrée, M. & Lundegård, I. (2012).** *Who is the democratic citizen?* Contribution to round table by M. Ideland, M. **Andrée**, A. Arvola-Orlander, P. Hillbur, I. Lundegård, M. Lokken, C. Malmberg & M. Serder (2012). *Who fits into the science classroom? Critical Perspectives on Pedagogical Models in Science Education*. IOSTE Symposium, Tunisia.
114. **Andrée, M. & Lundegård, I. (2012).** *Argumentation and Critique in Science Citizenship Education and Scientific Literacy*. Presentation at the European Conference on Educational Research, Cadiz, Spain.

115. **Andrée, M. & Hansson, L. (2011).** *Fler ungdomar till naturvetenskapliga utbildningar? Om rekryteringsförsök, kunskapsemfaser och identitet.* Presented at the NFSUN conference, Linköping, 14–16 June.
116. **Andrée, M. & Lager-Nyqvist, L. (2011).** *"Vad vi vet om fett" – en studie av att ta eleverns erfarenheter som utgångspunkt för NO-undervisning.* Presented at the NFSUN conference, Linköping, 14-16 June.
117. **Andrée, M., Lager-Nyqvist, L. & Wickman, P-O. (2011).** *Play with Science in Inquiry Based Science Education.* Presented at the ESERA conference in Lyon, France, 5-9 September.
118. **Andrée, M. (2010).** *Student participation and motive development in school science: The case of Helena's mistaken acid.* Presented at IOSTE, Bled Slovenia, June 2010.
119. **Andrée, M., Lager-Nyqvist, L. & Wickman, P-O. (2010).** *Students' Ways of Using Prior Experience in Inquiry Based Science Education – the case of NTA.* Presented at the ECER conference in Helsinki, Finland 25 - 27 August.
120. **Andrée, M. (2007).** *Bodily formation of students in the school science laboratory.* Paper presented at the ESERA Conference in Malmö, Sweden, 21-25 August 2007.
121. **Andrée, M. (2005).** *Making Salts in the School Science Laboratory: an Analysis of Educational Content Constituted in Classroom Practice.* Paper presented at the NERA conference 10-12 March in Oslo.
122. **Andrée, M. (2004).** *Utbildningsinnehåll som konstituerat i klassrumspraktiken - exempel från grundskolans NO-undervisning.* Paper presented at the NERA conference 10-13 March in Reykjavik.
123. **Andrée, M. (2003).** *'Everyday-life' in the Science Classroom.* Paper presented at the ESERA Conference in Noordwijkerhout, the Netherlands, 19-23 August 2003.
124. **Andrée, M. (2002).** *The Construction of Educational Content in Science Classrooms. Developing an Anthropological Perspective.* Paper presented at the Conference on Classroom Research, University of Oslo, 22-24 May.
125. **Andrée, M. (2002).** *Konstruktionen av innehåll i grundskolans naturorienterande undervisning.* Paper presented at the NERA conference 7 – 9 March in Tallin.
126. **Andrée, M. (2001).** *Kunskapskulturer i grundskolans NO-undervisning.* Paper presented at the NERA conference 15-18 March in Stockholm.

### **Commissioned Reports**

127. **Andrée, M. (2005).** *Det allmänna utbildningsområdet i lärarutbildningen – En kort översikt av konstruktionen av det allmänna utbildningsområdet vid olika lärosäten.* (Working report UoF-avdelningen, Stockholm Institute of Education). Lärarhögskolan i Stockholm.

### **Outreach publication and communication**

#### **Review work for outreach publication**

- |            |                                                                                              |
|------------|----------------------------------------------------------------------------------------------|
| Jan 2024   | Reviewer "NTA skolutvecklings samverkansaktiviteter".                                        |
| 2023-2024  | Reviewer revised theme for the school program NTA "Kretsar kring el".                        |
| April 2023 | Review new digital theme for the school program NTA "Evolution, genetik och genteknik, EGG". |

- Oct 2019     Reviewer new theme for the school program NTA “Smartare produkter” (including text book, teacher guidelines and student worksheets).
- May 2019     Reviewer framework for assessment and grading at Anna Whitlock upper secondary school.
- April 2019   Reviewer Ellström, P-E. (2019). “NTA-rapport Effektiv kompetensutveckling - Ett ramverk för analys av NTA-programmet” (Report on the NTA-program as a model for professional development).
- August 2017 Reviewer ”NTA Kemiförsök” (including text book, teacher guidelines and student worksheets).

### ***Outreach Publications in Professional Journals***

- Andrée, M., & Hansson, L. (2023). Gratis undervisningsresurser från industriföretag kräver didaktiska överväganden. *ATENA Didaktik*. <https://doi.org/10.3384/atena.2023.4729>
- Andrée, M., & Hansson, L. (2023). Att tänka på när du får tag i gratismaterial för undervisning. *Bi-lagan*, Nr 2, 2023.
- Andrée, M. (2017). Naturvetenskaplig litteracitet – inte bara en fråga om språk. *LMNT-nytt* 2017: 1, 12-13.
- Andrée, M. (2014). Aktuell forskning i naturvetenskapsämnenas didaktik. *LMNT-nytt* 2014:2.
- Andrée, M. (2013). Hemexperiment – ett sätt att utveckla undervisning om systematiskt undersökande i grundskolans tidigare år, *LMNT-nytt* 2013:1.
- Andrée, M. (2009). Några nya avhandlingar. *LMNT-nytt* 2009:1, 34-35.
- Andrée, M. (2008). Recension: Elfström, Nilsson, Sterner & Wehner-Godée: Barn och naturvetenskap, upptäcka, lära, forska. *LMNT-nytt* 2008:2, 42.
- Andrée, M. (2007). Ny forskning om naturvetenskapens och teknikens didaktik. *LMNT-nytt* 2007:2, 26-28
- Andrée, M. (2006). Vems vardag?! Om vardagsanknytning i grundskolans NO-undervisning, *LMNT-nytt* 2006:2.
- Andrée, M. (2006). Om den svenska skolans förändring under de senaste decennierna. *LMNT-nytt* 2006:1 april, 29.

### ***Outreach lectures and seminars***

- March 2025   Lecture “Undervisningsutvecklande forskning inom STEM-ämnenas didaktik” as part of the seminar “STEM-strategin: Från ointresse till engagemang” [The STEM strategy: from disinterest to engagement]. See <https://www.youtube.com/watch?v=CYo1ZDbX1ng>.
- May 2023     Lecture ”Challenges of scientific literacy in Science Education” at researchEd Hanninge 2023, May 6<sup>th</sup>.
- May 2022     Lecture ”Att undervisa för bildning – Läroplanerna i fokus”. Skolverkets föreläsningsserie Läroplanerna i fokus. Publicerad digitalt 2022-05-30 på [https://www.youtube.com/watch?v=3IP\\_nwp8j8A&t=1s](https://www.youtube.com/watch?v=3IP_nwp8j8A&t=1s).
- Oct 2021     Lecture ”Att identifiera undervisningskvalitet”. Head teacher conference [Förstelärarkonferens] on ”Vetenskaplig grund & undervisningskvalitet”, Kunskapsskolan Sverige.
- Aug 2021     Lecture ”Några reflektioner kring vetenskaplig grund, professionellt omdöme och kärnvärden”, Anna Whitlock upper secondary school, the city of Stockholm.
- May 2021     ”Naturvetenskapligt undersökningsbara frågor: Frågestund med Sara, Maria & Sebastian från Stockholm Teaching and Learning Studies”. Nationellt centrum för naturvetenskapernas och teknikens didaktik – Natdid. May 31st, 2021.
- Jan 2019-     Recurrent seminars with “pedagogiska ledningsgruppen” at Anna Whitlock upper secondary school, the city of Stockholm.

- June 2018 Lecture "Professionellt kollegialt lärande på Kungsholmens gymnasium", Kungsholmen upper secondary school, the city of Stockholm.
- Sept. 2017 Seminar "Undervisningsutvecklande forskning – möjligheter, utmaningar och modeller för forskning i skolan". *Leda lärande*, conference for head teachers and school leaders [konferens för förstelärare, lektor, skolledare och chefer] the City of Stockholm.
- Sept. 2016 Seminar "Scientific literacy – inte bara en fråga om språk". *Leda lärande*, conference for head teachers and school leaders [konferens för förstelärare, lektor, skolledare och chefer] the City of Stockholm.
- Sept. 2016 Seminar "Klassrumsfrågor som forskningsfrågor". *Leda lärande*, conference for head teachers and school leaders [konferens för förstelärare, lektor, skolledare och chefer] the City of Stockholm.
- Sept. 2015 Seminar "Att främja och synliggöra förmågor i de naturvetenskapliga ämnena - erfarenheter från FoU-projekt inom NT-satsningen i Stockholms stad". *Leda lärande*, conference for head teachers and school leaders [konferens för förstelärare, lektor, skolledare och chefer] the City of Stockholm.
- Sept. 2015 Seminar "Stockholm Teaching & Learning Studies – Exempel på undervisningsutvecklande ämnesdidaktisk forskning". *Leda lärande*, conference for head teachers and school leaders [konferens för förstelärare, lektor, skolledare och chefer] the City of Stockholm.
- June 2015 Lecture "Kollegialt forsknings- och utvecklingsarbete" at Kungsholmens gymnasium.
- Sept. 2014 "Professionellt kollegialt lärande", lecture at Kungsholmens gymnasium.
- Jul. 2014 Seminar in Almedalen, "Lärare 3.0", Stockholm University (Publicerat på <http://www.su.se/play/public-lectures/1%C3%A4rare-3-0-s%C3%A4krad-uppdatering-hela-yrkeslivet-1.196750>)
- Feb. 2014 Workshop for teachers on writing proposals for R&D-projects, City of Stockholm
- Nov. 2013 Workshop for teachers on writing proposals for R&D-projects, City of Stockholm
- Oct. 2013 Whole-day seminar on "Pedagogiskt ledarskap med sikte på elevernas lärande", för skolledare i Dalsland, Bengtsfors kommun.
- April 2013 Open lecture "Fantasi, lek och lärande i naturvetenskaplig undervisning", Stockholm University. (Publicerat på <https://www.youtube.com/watch?v=ClAuRe-LxLM>).
- Oct. 2012 Seminar on school development for head masters. Bengtsfors municipality.
- Nov. 2011 Lecture "Varför fysik i skolan?!" NRCF/Sollentuna kommun.
- June 2008 Lecture at symposium on conditions for development of science education, Kunskapsskolan head quarter, Stockholm.
- March 2008 Lecture on 'the lived curriculum' for head masters, Motala municipality.
- March 2008 Lecture on 'the lived curriculum' at Skolportens rikskonferens, conference on educational research for school developers, school leaders and teachers.
- Fall 2007 Seminar on the development of tools for assessment, Falkbergsskolan (lower secondary school), Botkyrka municipality.
- Presentations 2002, 2003 and 2004 of my ongoing PhD-thesis at days of public research information at the Stockholm Institute of Education.

### **Podcasts and video-interviews**

Lärare & Forskning (29th April, 2025). Tre frågor: "Experiment är grunden för naturvetenskap". <https://www.youtube.com/watch?v=6MuJUvWf5vA&t=2s>

- Episode 6 "Hur hjälper vi elever att formulera naturvetenskapligt undersökningsbara frågor?", Podcast *Lärare & Forskning*, by Lärarstiftelsen in collaboration with Sveriges lärare." May 14th, 2023. <https://lararstiftelsen.se/hur-hjalper-vi-eleverna-att-formulera-naturvetenskapligt-undersokningsbara-fragor/>
- "Maria Andrée om praktisknära skolforskning", podcast *Skolprat* by Kunskapsskolan Sverige. October 21st, 2019. <https://poddtoppen.se/podcast/1466938630/skolprat/maria-andree-om-praktisknara-forskning>

### *Appearances in Media*

- Boström, J. (2025). "Eleverna måste få uppleva naturvetenskap!" *Lärare & Forskning*, <https://larareochforskning.se/naturvetenskapliga-laborationer/professorn-om-laborationer-eleverna-maste-fa-uppleva-naturvetenskap/>.
- Rehder, K. (2024). Gratis undervisningsresurser kräver didaktiska överväganden. *Teknikundervisning i skolan: Tidskrift för teknikämnet i förskola, grundskola och gymnasium*, 30(3), September, p. 13. <https://liu.se/cetis/tidskrift>.
- Herngren, M. (2017). Panelen. "Hur tycker du att förskolans nya läroplan skall uppmärksamma lek i förskolan?". *Modern barndom*, Nr. 4/17, p. 4.
- Lerner, T. (2017). Genom lek tar barnen kommando över sitt eget lärande. *Dagens Nyheter*, June 8, 2017.
- Björvall, K. (2016). "Våga vara komplex." *Lära Stockholm*, nr 6. Utbildningsförvaltningen Stockholms stad.
- Utbildningsradion (2015), *Seminar in Almedalen*, "Lärare 3.0", Stockholm University. Broadcast February 11<sup>th</sup>, 2015 on Kunskapskanalen, SVT.
- Nordin, G. (2014). *Samsyn i Almedalen om satsning på lärares kompetensutveckling*. <http://www.su.se/lararutbildningar/om-oss/evenemang/almedalsveckan/samsyn-i-almedalen-om-satsning-p%C3%A5-l%C3%A4rares-kompetensutveckling-1.197340>, July 2014.
- Lundström, H. (2013). Hon vill lyfta fram lekens betydelse för lärande. *Lärarutbildningens veckobrev*, Stockholms universitet, May 2013.
- Stendahl, E. (2012). Hallå där Maria Andrée... *Pedagogiska magasinet*, 3(12), 21.
- Lytsy, A. (2008). När målen blir målet. In A. Lytsy & M. Dahlstrand, *Man måste tycka om dem! Skolportens årsbok 2008*. (pp. 18-27). Skolporten.
- Lindgren, H. (2007). Dalslänningen Maria Andrée: I Dalsland känner hon sig hemma. *Dalslänningen*, Tuesday 31st July 2007, p. 20.
- Tufvesson (2006). Maria forskar på Lärarhögskolan. *Lärarstudenten*, (4), 10-11.