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# Welcome

It is with great pleasure we welcome you to the 46th Congress of the Nordic Educational Research Association.

The theme of the Congress, Educational Research: Boundaries, Breaches, and Bridges, bring to the fore how boundaries between knowledge fields and actors are challenged and boundaries are constructed in educational sciences today.

We have invited three distinctive scholars as keynote speakers to explore different aspects of the congress theme. We are certain that they will be inspiring and useful and that they will stimulate lively and profound discussions. Equally important for the congress discourse are the approximately 470 papers to be presented in paper sessions, roundtables, poster sessions, and symposia.

The NERA congress has been known for its informal and friendly atmosphere. We will do our best to make sure the 2018 congress follows the tradition.

We hope you will enjoy the NERA 2018 Congress and your stay in Oslo.

Best regards, The Local Organizing Committee

# The host of the Congress

The Faculty of Educational Sciences at the University of Oslo is one of the largest educational research institutions in Europe with more than 350 staff members. It was established in 1996 and consists of three departments and one Centre: Department of Education (IPED), Department of Special Needs Education, Department of Teacher Education and School Research and Centre for Educational Measurement (CEMO). The profile of the faculty reflects a broad spectrum of research areas that provide a research-based foundation to address new problems in relation to childhood and adolescence, education, work-life and participation in society.

The faculty offers a wide range of educational programmes on bachelor, master and Ph.D. level as well as further and continuing education.

# **Organizing committee**

Chair: Berit Karseth Professor, Department of Education

Coordinator: Viviana Daza Higher executive officer, Department of Education

Members: Eli Ottesen Professor, Department of Teacher Education and School

Research

Thomas de Lange Associate professor, Department of Education

Greta Gudmundsdottir Associate professor, Department of Teacher Education

and School Research

Ivar Morken Associate professor, Department of Special Needs

Education

# **Congress theme**

In the current landscape of research, research policies, and general policies emphasizing education as the solution to broad societal problems, the educational sciences are challenged to work across as well as to redefine their boundaries. The general call for interdisciplinary research and for working closer with users and stakeholders contribute to challenging established notions of the types of research and contributions we can offer to science and to society at large. At the same time, the increased interest from other disciplines in the educational sector as an empirical field generate a need to make boundaries and distinctions visible. This calls for a rethinking of what the educational sciences now consist of and how they are characterized.

Added to this comes the need to bridge gaps between different realms of knowledge inherent to the educational sciences. The field of education has always been interdisciplinary in nature and the productive interplay between strands like educational sociology, curriculum studies, and learning research has been a hallmark of the field. However, the increased specializations we see create a need for reintegration. Moreover, research that crosses these boundaries is more often considered essential for solving complex educational problems. We see this in different areas such as in discussions of supporting learners' participation and achievements throughout their educational trajectory, in discussions of what role education can play in contexts of migration and refugee crises, and in questions of how expert knowledge is organized and used in contemporary society as well as to influence policy discourse.

Thus we have defined the following congress theme for 2018: *Educational Research: Boundaries, Breaches, and Bridges*. By focusing on this the theme we will explore how boundaries between knowledge fields and actors are challenged and how new boundaries are constructed in the field of educational sciences

# **Acknowledgements**

The local organising committee gratefully acknowledges:

- The Faculty of Education at the University of Oslo for hosting the NERA 46<sup>th</sup> Congress
- The Research Council of Norway for funding the Congress
- The faculty of Education and International Studies at he Oslo Metropolitan University for supporting the Congress organisation with student helpers

# The Nordic Educational Research Association (NERA)

The Nordic Educational Research Association strives to promote educational inquiry and supports the use of research to enhance education. Moreover, it aims to strengthen the visibility of education as a discipline in the Nordic societies and to provide a platform for Nordic researchers as well as collaboration between them and the international community.

NFPF/NERA, founded in 1972, has established itself as a meeting place for educational researchers in the Nordic countries. The core activities of the Association involve holding an annual, peer-reviewed conference, production of the journal *Nordic Studies of Educational Research* as well supporting the ongoing work of the constituent networks.

NERA is open for everyone that has an interest in educational research in the Nordic context. The association is based on membership and decision-making is following democratic rules. The annual general assembly is the highest decision-making body. NERA is a multilingual organisation.

#### **NERA Board**

President Anna Slotte (Finland)

Secretary Robert Thornberg (Sweden)

Members: Satu Perälä-Littunen (Finland)

John Benedicto Krejsler (Denmark)

Christian Ydesen (Denmark)

Gestur Gudmundsson (Iceland)

Elisabeth Bjørnestad (Norway)

Gry Paulgaard (Norway)

Eva Hultin (Sweden)

#### **Appointed members**

Treasurer Maike Luimes (Norway) NERA website:
Editor Herner Sæverot (Norway) www.nfpf.net

#### **General information**

# **Congress venue**

The Congress is held at the University of Oslo, at Blindern. The opening of the Congress and two keynotes, will take place in the Sophus Lies Auditorium. The parallel sessions will be held in two buildings: Georg Sverdrup building (GS) and the Helga Eng building (HE), which houses the Faculty of Education. The third key note and the closing ceremony will be in Auditorium 1 at Georg Sverdrup building.

Faculty of Education visiting address: Sem Sælandsvei 7, Helga Eng Hus, Blindern, Oslo.

# Registration

The Congress' registration will take place in the Sophus Lies Auditorium on Thursday 8<sup>th</sup> of March from 11:00 to 14:30. From 14:30 to 17:00 on Thursday and during Friday, the registration desk moves to the Georg Sverdrup building (entrance floor).

# **Annual meeting**

NERA's annual meeting will take place on Friday March 9<sup>th</sup> at 13:00 in auditorium 1, Georg Sverdrup building (GS).

# **Congress badges**

Your personal badge is your entrance ticket to all sessions, lunches, and refreshments. You are therefore required to wear the badge throughout the Congress.

## Information desk

The Congress' information desk is located in the Helga Eng building (entrance floor). Contact e-mail contact-nera@uv.uio.no.

#### **Congress Bureau**

HRG, the bureau responsible for the registration, accommodation and dinner bookings will have an information desk in the Georg Sverdrup building on the entrance floor. Contact the Bureau at NERA2018@hrgworldwide.com.

#### Language

The official language of the Congress is English. There are, however, presentations in Scandinavian languages. These will be marked in the program.

#### Staff assistance

Students from the University of Oslo and Oslo Metropolitan University will provide assistance with practical matters during the Congress. All the assistants will wear blue t-shirts with a NERA logo.

#### **Exhibitions**

Publishers from the Nordic region will be present during the Congress with stands for books and journals in the Helga Eng building (entrance floor).

#### Wi-Fi

If you have an Eduroam account, this is the most reliable way to connect. It is also possible to use the Congress' network:

Wi-Fi name: conferences Password: SpaceTime147

# **Uploading of presentations**

If you have a presentation, please upload this to the computer located in the meeting room where you are presenting, at least 15 minutes before the session starts.

#### Coffee breaks and lunch

Coffee breaks and lunchboxes are included in the registration fee.

Lunchboxes will be served on the basement in Georg Sverdrup building from 12:00 to 13:00 on Friday and Saturday.

The coffee breaks will be available in stations in both, Helga Eng (entrance floor) and George Sverdrup buildings (basement).

# Welcome reception

All the NERA 2018 participants are invited to join the welcome reception which will take place in the Georg Sverdrup building (entrance floor) on March 8<sup>th</sup> 2018 from 18:45 to 20:15. Finger food and refreshments will be served. This is a wonderful opportunity to catch up with colleagues and to meet new ones. Pre-registration is required.

#### **Congress dinner**

The conference dinner will be held on 09th March at the restaurant Gamle Logen (Grev Wedels plass 2, Oslo)

Participants will be served a three-course dinner with excellent wines. Tickets for the dinner can be purchased separately via the online registration. Ticket price: NOK 775 (incl. VAT). Pre-registration is required.

#### **Pre-conferences**

### Network 22 - Post-approaches to Education

Helga Engs hus: Seminarrom U31, University of Oslo. March 7 2018.

The pre-conference is a direct continuation of last year's pre-conference, and this year's focus is on methodological issues related to the overall theme: Diffraction and intra-action in the empirical research process

#### Network 18 - Families, institutions and communities in educational context

Helga Engs hus: Seminarrom 234, University of Oslo. March 7, 2018.

Schools, families and communities are important and valuable learning settings and resources that need to collaborate in effective ways in order to provide the children with the best opportunities for their learning and development. The one-day pre-conference aims to discuss and develop theoretical, empirical and methodological approaches within this research field. It will begin with a lecture given by prof. Li, and is followed by workshops.

# **Preparing for your contribution**

#### Chairs

As chair, you are asked to be present in your session room at least 10 minutes before the session starts. It is important that the presentations stay on schedule and that every participant keeps their time allotment. If a presentation is cancelled, you may either use the time for a general discussion or extend the remaining presentations.

#### **Presentations**

In the parallel sessions 3 to 4 papers will be presented. In sessions with 4 papers, the time frame for each presentation is 20 minutes including discussion. In sessions with 3 papers, the time for each paper is 25 minutes including discussion. To make sure participants can attend presentations of particular papers, the chair of the session is asked to follow the order of presentations as displayed in the program.

# **Network Meetings**

The NERA network meetings will take place on Thursday, March 8<sup>th</sup> from 16:30 to 17:45.

HE: Helga Eng building GS: Georg Sverdrup building

Network	Building	Room
1. Adult learning - at work, in education and everyday life	HE	Faculty room 265
2. Arts, Culture and Education	GS	Undervisningsrom 1
3. Early Childhood Research	HE	Auditorium 2
5. The Curriculum Research Network	HE	Seminarrom 231
6. Educational Leadership Network	HE	Seminarrom U35
7. Value Issues and Social Relations in Education	GS	Grupperom 4
8. Gender and Education	GS	Grupperom 1
9. General Didactics	GS	Grupperom 7
10. Higher Education	GS	Undervisningsrom 2
11. Historical Research	HE	494/495
12. Inclusive Education	GS	Stort Møterom
13. ICT & Education	GS	Videorom
14. Multi-Cultural Educational Research	HE	Seminarrom 233
15. Literacy Research Network	HE	Seminarrom U36
16. The Nordic Society for Philosophy of Education	GS	Auditorium 2
17. Leisure time Pedagogy	HE	Seminarrom U30
18. Families, Institutions and Communities in Education	HE	595/596
19. Teacher's work and teacher education	Cancelled	-
20. Youth research	HE	Auditorium 3
21. Politics of Education and Education Policy Studies	HE	Seminarrom 232
22. Post Approaches to Education	HE	Auditorium 1
23. Social Pedagogy	GS	Undervisningsrom 3
24. School Development	HE	Seminarrom 234
25. Mentoring, Guidance, and Counselling	HE	Seminarrom U31

#### Poster exhibitions

The poster exhibition will take place on Friday March 9<sup>th</sup> on the entrance floor of the Georg Sverdrup building from 9:30 to 11:00. Presenters are expected to be present at their posters during the poster presentation. There will be stands for the posters at the GS building from Friday at 09:00. Posters should, preferably, be kept at the stand until the closing of the Congress.

# Poster presentations (Friday 9<sup>th</sup> (09:30 – 11:00))

#### Network 2

Vitalizing and visualizing a together-becoming between bodies and wool Samira Jamouchi

#### **Network 3**

Early language stimulation of toddlers (1-3 years) aims to promote literacy in 1st and 2nd

Heidi Aabrekk

#### Network 9

**Video Studies and Time Scales** 

Cecilie P. Dalland & Sigrun W. Svenkerud

#### **Network 10**

"Oh please God, not an oral presentation" Effectiveness of feedback on oral presentations in foreign language teaching: the students' perspective

Antonina Kostina

#### Network 12

Information Processing and the C-SIP (Cooper Screening of Information Processing) **Richard Cooper** 

Shyness in Norwegian Elementary Schools – Leaders in Action Stine Solberg

#### **Network 15**

Multiliteracy practices promoting information literacy in health education

Laura Palmgren-Neuvonen & Tuula Nygård

# A study by interview on how new arrivals learn Swedish, seen from the student perspective

Catharina Tjernberg

Dance as Literacy? Highlighting Embodied Modes of Meaning in Basic Education Sofia Jusslin & Tone Pernille Øster

#### **Network 18**

Influential factors on children's reading and writing development: The perspective of parents

Annika Axelsson, Johanna Lundqvist & Gunilla Sandberg

#### **Network 19**

Student teachers in Iceland, background, drop-out and study time Amalía Björnsdóttir & Thurídur Jóhannsdóttir

Pre-service teachers' spontaneous peer-group reflection Outi Tiainen

#### **Network 23**

**VULNERABLE CHILDREN'S INVOLVEMENT AS ACTIVE AGENTS IN FAMILY THERAPY AND NETWORK-MEETINGS BY USE OF VIDEO STORIES** 

Anette Boye Koch & Erika Zimmer Brandt

# **Keynote speakers**

#### Thursday March 8<sup>th</sup> 13:30 – 14:30

#### **Professor Wolff-Michael Roth**

Lansdowne Professor Applied Cognitive Science University of Victoria, Canada

Wolff-Michael Roth is conducting research on how people across the lifespan know and learn mathematics and science. He has contributed to numerous fields of research: learning science in learning communities, cultural-historical activity theory, social studies of science, gesture studies, qualitative research methods, embodied cognition, situated cognition, and the role of language in learning science and mathematics.

#### **Abstract for keynote:**

#### The invisible subject in the educational sciences

The crisis of education frequently is framed in terms of research method, where quantitative research is accused of making the subject invisible through quantification, whereas qualitative research is credited for the emphasis on subjectivity and the discursive construction of reality. Such formulations fail to take into account a long-standing critique that interpretive (constructivist) research, too, is placing its bets on a ratiocinating individual that makes invisible the real, *living* subject who is coping with an inherently open life. In this presentation, an argument is made for a concrete educational science concerned with the person in the fullness of her life, who is not only (agential) subject but also subject and subjected to the condition she contributes to producing. This subject never is in complete control over its condition, cannot ever know precisely what is currently happening, and at best witnesses rather than grasps or constructs what is going on. This viewpoint requires a rethinking of the subject in/of the educational sciences (i.e., topics and persons). Such a project of rethinking the subject involves shifting the minimum units of analysis: from (inter-) action to transaction, from *an* experience [Erfahrung] to inchoate lived-experiencing [perezhivanie, Erleben], from entities and processes to dramatic events.

#### **Professor Karen Mundy**

Chief Technical Officer Global Partnership for Education, Washington D.C., USA

Karen Mundy is the Chief Technical Officer at the Global Partnership for Education, where she directs the Strategy, Policy and Performance team. Dr. Mundy is a globally recognized leader and specialist in education. She has supported more than a dozen international development organizations to develop and evaluate their education programs. She came to GPE in 2014 from the University of Toronto where she was Professor and Associate Dean of Research, International and Innovation. Karen has published 5 books and more than 50 articles on educational reform in Sub-Saharan Africa and the role of international organizations in achieving education for all. Karen began her career as a teacher in rural Zimbabwe. As Chief Technical Officer in the GPE Secretariat, Dr. Mundy played an instrumental role in the development of GPE's 2016-2020 strategy and addressing current major challenges in education such as expanding access and equity to education, learning outcomes and evidence-based decision-making.

#### **Abstract for keynote:**

#### **Building a New Global Architecture for Education and SDG4**

Education lies at the heart of the Sustainable Development Goals - and is a fundamental pillar for achieving individual empowerment and stronger, more sustainable societies. Yet the global community continues to under invest in education - particular in low income countries and those countries affected by conflict and fragility. In this presentation, Dr. Karen Mundy, Chief Technical Officer of the Global Partnership for Education and former president of the Comparative and International Education Society takes a look at the education challenge and some of the institutional innovations in the global architecture that have been launched to fill the gap in education financing. She also provides an overview of the Global Partnership for Education and its evolution, arguing for its important role in reaching SDG 4.

#### Professor Monika Bærøe Nerland

Department of Education, University of Oslo, Norway

Monika Nerland's research interests relate to knowledge cultures and learning in professional education and work as well as in the field of higher education. A particular interest is the ways in which organization of knowledge in expert communities constitutes practices of learning and identity formation. She is the current leader of the research group Expert cultures and institutional dynamics: Studies in higher education and work (ExCID) at the Faculty of Educational Sciences.

#### **Abstract for keynote:**

#### Contemporary knowledge dynamics and shifting demands to professional expertise

Professional expertise typically rest on different forms of knowledge and ways of knowing that must become integrated and applicable in different work contexts. Whilst this is complex enough, such expertise is increasingly contested. The general emphasis on scientific knowledge and the parallel expectations of relevance and user-orientation generate tensions between different forms of knowledge. Moreover, the pace of knowledge production and its global distribution create a multitude of contributions and advice that may or may not support each other. As a consequence the education and learning of professionals is widely debated in policy as well as in educational practice. Against this background an important mission for educational research is to generate a better understanding of how professional education and learning are embedded in local and extended knowledge dynamics, as well as of how these intersect. This talk employs perspectives from social studies of science and professions to discuss how the knowledge dynamics that serve professional expertise are getting more complex, comprising a range of knowledge-producing actors and interests which generate tensions in educational contexts. Examples are given from recent studies in different professional programs, and possible implications for the development of teacher education are considered.

#### **NERA Panel discussion**

March 9th (Friday) 14:00-15:00

#### **Educational Sciences and pedagogy**

The conditions for 'producing' truths and - not the least - knowledge of 'what works' was reconfigured before the 2000s. Science was increasingly drawn into a new configuration in its relations with policy and market, in which the latter increasingly demanded what was described as 'quality' and 'relevance' to the so-called global knowledge economies' need for knowledge and labor. This was followed by more governance and control, increasingly documentation in relation to the needs of the knowledge society, including students' learning of necessary competencies, and the like. This is the reason why new ways of thinking of and structuring educational research came about in the 1990s, ways that have become so well established that alternative ways of thinking about 'pedagogikk' as a research discipline are under pressure.

In Norway, Sweden and Denmark, the term educational sciences (utdanningsvitenskap) has in a relatively short time emerged as an overriding and unifying concept. Educational sciences has in other words become the dominant concept concerning research on and for education (utdanning). As such, pedagogy as a research discipline has been placed under educational sciences — as interdisciplinary in its character. Thus, pedagogy run the risk of being marginalised, whereupon the discipline's contribution to a vivid and holistic international educational research is under threat. This panel discussion provides an opportunity to address these challenges while exploring ways forward.

#### Panell:

Professor Auli Toom
Professor emeritus Jón Torfi Jónasson
Professor Jens Erik Kristensen
Professor Carl Anders Säfström
Professor Herner Saeverot

# Program overview

Thursday, March 8	Sophus Lies	Helga Eng (HE)	Georg Sverdrup (GS)
11:00 - 13:00	Registration opens		
11.00 15.00	Opening ceremony		
	Sten Ludvigsen, Dean of Faculty of Educational Sciences		
	Anna Slotte, NFPF/NERA president		
	Berit Karseth, Conference Chair		
13.00 - 13.30	University of Oslo		
	<b>Keynote:</b> Professor Wolff-Michael		
13.30 - 14.30	Roth		
14.30 - 15.00		Coffee break	Coffee break
15.00 - 16.30		Parallel sessions	Parallel sessions
		Coffee break /	Coffee break /
16.30 – 17.15		network meetings	network meetings
17.15 - 18.45		Parallel sessions	Parallel sessions
18.45 – 20.15			Welcome Reception

Friday,	6 1 1		6 6 1
March 9	Sophus Lies	Helga Eng	Georg Sverdrup
09.00 - 10.30		Parallel sessions	Parallel sessions
09.30 - 11.00			Poster sessions
10.30 - 11.00		Coffee break	Coffee break
	Keynote: Professor Karen		
11.00 - 12.00	Mundy		
12.00 - 13.00			Lunch break
13:00 - 14:00			NERA annual general assembly
44.00 45.00			Parallel session and NERA Panel
14.00 - 15.30		Parallel sessions	discussion
15.30 – 16.00		Coffee break	Coffee break
16:00 - 17:30		Parallel sessions	Parallel sessions
19:00 - 24:00	Congress dinner (Restaurant Gamle Logen)		

Saturday, March 10	Helga Eng (HE)	Georg Sverdrup (GS)
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09.00 - 10.30	Parallel sessions	Parallel sessions
10.30 - 11.00	Coffee break	Coffee break
11.00 - 12.00		<b>Keynote:</b> Professor Monika Bærøe Nerland
12.00 - 13.00		Lunch break / Network convener meeting
13.00 - 14.30	Parallel session	Parallel session
14.30 - 14.45	Coffee break	Coffee break
14.45 - 15.45		Closing ceremony

# **NETWORK SESSIONS**

# **NETWORK 1: ADULT LEARNING**

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Faculty room 265 (HE)

Chair: Liselott Aarsand

Higher VET in Sweden - A policy of market driven education and employability

Johanna Köpsén

Narratives of a folk high school year

Johan Lövgren

Changing lifestyles: Exploring the pedagogies of popular culture

Liselott Aarsand

# Thursday - Session 2 (17:15 - 18:45)

Paper presentations

Room: Faculty room 265 (HE)

Chair: Svanborg R Jósdóttir

Vocational Teachers and Professionalism - A Model Based on Empirical Analyses

Henriette Duch & Karen E. Andreasen

Developing practical assessment methods for Entrepreneurship Education

Svanborg R Jósdóttir

# **NETWORK 2: ARTS, CULTURE AND EDUCATION**

# Friday - Session 3 (09:00 - 10:30)

Paper presentations

Room: Undervisningsrom 1 (GS)

**Chair:** Marie Koch

An arts-based research approach to transcending boundaries

**Knut Omholt** 

Visuality as Scientific Knowledge – Transformative Learning in Visual Arts Education

Tarja Karlsson Häikiö

Bæredygtighed i kunst, kultur og uddannelse (Presentation in Danish)

Marie Koch & Eva Ahlskog-Björkman

Video Art as a source of learning, interaction and creativity in the classroom

Jeanette Helleberg Dybvik & Ingrid Danbolt

# Saturday - Session 7 (13:00 - 14:30)

Paper presentations

Room: Undervisningsrom 1 (GS)

Chair: Eva Ahlskog-Björkman

Texture, silence and the lived body: Building bridges between art, craft and education

Eva Alerby & Kari Doseth Opstad

Vitalizing and visualizing a together-becoming between bodies and wool

Samira Jamouchi

Implementation of innovation in teaching textile. (Presentation in Swedish)

Ásdís Jóelsdóttir

#### **NETWORK 3: EARLY CHILDHOOD RESEARCH**

# Thursday - Session 1 (15:00 - 16:30)

#### Paper presentations

Room: Auditorium 2 (HE)

Chair: Katrine Giæver

A dialogic atmosphere for language development in multicultural Early Childhood Education and Care

Katrine Giæver

Harnessing children's epistemic curiosity and its associations to executive functioning John Kaneko

Design for children's moving bodies? A functional approach to early childhood institution's outdoor areas

Steinar Øvreås & Kari-Anne Jørgensen

#### **Symposiums**

Defining, defending and reclaiming Sustainability Perspectives

Room: Videorom (GS)

Chair: Anne Kristine Byhring

Discussant: Guðrún Jónsdóttir

Sustainability and diversity in Norwegian kindergartens - pedagogical approaches and practices

Bushra Fatima Syed

Sustainable Development in food literacy for early childhood teacher education and Kindergartens

Elly Herikstad Tuset

Sustainable Development as a value in the Framework plan for Kindergartens. A curriculum analysis

Anne Kristine Byhring

#### Thursday - Session 2 (17:15 - 18:45)

#### Paper presentations

Room: Auditorium 2 (HE)

Chair: Masanori Koizumi & Ryoko Uragami

Parents' and kindergarten principals' opinions of "good" kindergartens in Norway Kristin Danielsen Wolf

Revitalizing local communities through 'Kamishibai' with Nordic Picture Books Masanori Koizumi & Ryoko Uragami

#### **Symposiums**

No gap and no bridge but a common matter of concern transgressing the boundaries of disciplines and practices: a neuroeducational intervention RCT study

Room: 494/495 (HE)

Chair: Hillevi Lenz Taguchi

Discussant: Camilla Andersen

Research-ethics and ethics in preschool practices: transformative encounters between academic disciplines and pedagogical practices in a RCT study

Hillevi Lenz Taguchi

What does social-emotional learning mean, enact and produce comprised by the seven components of SEMLA: social-emotional and material investigative learning?

Anna Palmer

Digital Individual Learning for Body and Mind: creating common grounds for a joint cause of concern through negotiations about research design and metaphors for learning Sofia Frankenberg

On, to, with, for, by children – the child in an intervention study Linnea Bodén

#### Friday - Session 3 (09:00 - 10:30)

#### **Symposiums**

#### **Quality evaluations in the Nordic Countries using Environment Rating Scales**

Room: Auditorium 2 (HE)

Chair: Torben Næsby

**Discussant:** Torben Næsby

# Applying an alternate scoring procedure and reorganization of indicators the Environment Rating Scales

Elisabeth Bjørnestad, Maren Meyer Hegna & Anne-Grethe Baustad

#### Quality in Danish preschools as measured with ECERS-3

Torben Næsby

#### **Cultural considerations of ECERS-3 in Sweden**

Pia Williams, Elisabeth Mellgren, Sonja Sheridan & Susanne Garvis

# Friday - Session 4 (14:00 - 15:30)

#### Paper presentations

Room: Auditorium 2 (HE)

Chair: Randi Evenstad

#### Preschool teacher's teaching of mathematics, science and technology

Anders Arnqvist, Kerstin Bäckman, Annie Hammarberg & Annie-Maj Johansson

## Scientific everyday experiences in preschool

Helene Berggren & Ragnhild Löfgren

# Students exploring Kindergarten Architecture together: an Interdisciplinary Approach to Knowledge Construction in Professional Education

Randi Evenstad

Can Faroese kindergarten experience expand our knowledge about couplings between management and the articulation of wellbeing?

Greta Jiménez

# Friday - Session 5 (16:00 - 17:30)

#### Paper presentations

Room: Auditorium 2 (HE)

Chair: Aslaug Andreassen Becher

Belonging and play at stake. Polish migrant children's stories on transition to Norwegian ECEC

Alicja R. Sadownik

Are Norwegian classrooms accomodated to the firstgrader?

Aslaug Andreassen Becher

Emotional labor, effort-reward imbalance and development of a partly web-based model of professional supervision for early childhood educators

Cecilia Heilala, Marina Lundkvist, Ann-Christin Furu & Nina Santavirta

# Saturday - Session 6 (09:00 - 10:30)

#### Paper presentations

Room: Auditorium 2 (HE)

Chair: Ann-Christin Furu

Supporting relational professionalism in ECEC

Ann-Christin Furu

Responsiveness and responsibility in early childhood teacher education

Birgit Schaffar, Marina Lundkvist & Camilla Kronqvist

**Inviting Silent Voices Into Dialogue** 

Johanne Ilje-Lien

ECERS - 3 and Children with special needs

Tanja Miller & Heidi Bang

# Saturday - Session 7 (13:00 - 14.30)

#### Paper presentations

Room: Auditorium 2 (HE)

**Chair:** To be announced

Exploring territories of playfulness – transcending theories and practices in kindergarten Cecilie Ottersland Myhre

Exploring weaknesses of the incredible years program

Liv Torunn Grindheim

# Saturday - Session 7 (13:00 - 14:30)

Paper presentations

**Room:** Seminarrom 234 (HE)

Chair: Alicja R. Sadownik

Preschool teachers achieving agency

Ebba Hildén

Students in Early childhood educations' professional training process through guidance in practice

Mari Gillund & Anniken Lind

ECEC teachers' understandings of children's experience of belonging

Alicja R. Sadownik

#### NETWORK 5: THE CURRICULUM RESEARCH NETWORK

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Seminarrom 231 (HE)

**Chair:** Kirsten Sivesind

Exploring curriculum making and design within the Scottish and Swedish Science Curriculum

Stephen Day

Role of learning environments and policy contexts in realization of dispositional learning outcomes in Europe

Armend Tahirsylaj & Ninni Wahlström

Curriculum reforms in the aftermath of PISA. Externalization and international knowledge in public discourse on Norwegian school reforms

Bernadette Hörmann

Policy borrowing in school reform: The Norwegian projection of the Finnish example Kirsten Sivesind

#### Symposium

#### **Comparative curriculum studies**

Room: Undervisningsrom 1 (GS)

Chair: Barbara Schulte

Discussant: Tine S Prøitz

Teacher autonomy in Finland, Germany, and Sweden

Wieland Wermke, Janne Elo, Hans Petteri Hansen, Jamshid Karami & Maija Salokangas

**Transnational Trends and Contesting Concepts for Measuring Merit** 

**Sverre Tveit** 

Mapping reviews on teaching—a preliminary inventory

Claes Nilholm, Eva Forsberg & Henrik Román

How National Curricula affect educational practices. A comparative study of Sweden and Japan

Megumi Honjo

#### Friday - Session 3 (09:00 – 10:30)

### Symposium

Comparative curriculum studies - discursive institutionalism, curriculum and educational leadership

Room: Seminarrom 231 (HE)

Chair: Ninni Wahlström **Discussant:** Barbara Schulte

Educational leadership at the municipal level – a non-affirmative and discursive institutionalist approach

Ann Sofie Nylund & Michael Uljens

Reframing Curriculum Change -The Potentials of Discursive Institutionalism in Globalised **Education** 

Daniel Sundberg & Andreas Nordin

Globalization and interactive power relations in school leadership policy: comparing Norway and Sweden through the lenses of an institutional-discursive approach Kirsten Sivesind & Ninni Wahlström

#### **Symposiums**

Part A: Juridification of education - challenges for school professionals in the enactment of curriculum and policy

**Room:** Undervisningsrom 1 (GS)

Chair: Andreas Bergh Discussant: Berit Karseth

Enactment of juridification in education - a theoretical exploration

Emma Arneback, Andreas Bergh & Maria Rosén

Legal and pedagogical dilemmas in the Norwegian unified school: the perspectives of teachers and other educational professionals

Camilla Herlofsen & Marianne K Bahus

**Education Governance Juridified: The Case of Swedish School Inspections** Judit Novak

#### Friday - Session 4 (14:00 - 15:30)

### **Symposiums**

#### Curriculum standardisation in policy and practice

Room: Seminarrom 231 (HE)

**Chair:** Andreas Nordin **Discussant:** Michael Uljens

What counts in Norwegian and Science school subjects – a study of national curriculum Christina Elde Mølstad, Ylva Langaas & Tine S Prøitz

Fair assessment through standardisation? Swedish teachers' perspectives on recent curriculum reforms

Kathleen Falkenberg

Externalisation as standardisation? Examining the use of references in the Swedish school commission

Ninni Wahlström, Andreas Nordin & Marie Hallbäck

#### **Symposiums**

Part B: Juridification of education - challenges for school professionals in the enactment of curriculum and policy

Room: Videorom (GS)

Chair: Jeffrey Hall

**Discussant:** Daniel Pettersson

To see or not to see: challenges in teachers' enactment of policies on degrading treatment in Sweden

Joakim Lindgren, Sara Carlbaum, Agneta Hult & Christina Segerholm

Supervising teaching and leadership in public schools: Ensuring legal rights and equal opportunities for all students?

Jeffrey Hall

How to theoretically understand the relation between curriculum research and enactment studies?

Andreas Bergh & Tomas Englund

#### Friday - Session 5 (16:00 - 17:30)

#### Paper presentations

Room: Seminarrom 231 (HE)

Chair: Ninni Wahlström

## Analyzing the critical curriculum

Leo Berglund

Congested curricula and incompatible goals: the curious absence of ICT from school-based learning in China

Barbara Schulte

The value base of school choice: a historical and discursive perspective

Erik Gustavsson

Room: Videorom (GS)

Chair: Carl-Henrik Adolfsson

**Teacher Education Programmes and Their Outcomes across Didaktik and Curriculum Traditions** 

Tobias Werler & Armend Tahirsylaj

Affected by teaching

Marit Ulvik & Edel Kvam and Liv Eide

The Teachers' Voices on Standards of Oracy

Anne Grete Kaldahl

#### Saturday - Session 6 (09:00 - 10:30)

Symposiums

Part A "The language of quantity": Educational knowledge, activities and

**legitimacy** 

Room: Seminarrom 231 (HE)

Chair: Christina Elde Mølstad

Discussant: Andreas Bergh & Henrik Román

United in Fear: Governing Knowledge in a State of Crisis

**Andreas Nordin** 

# International Large-Scale Assessments in Education: Social and Intellectual Organization of a Research Field

Sverker Lindblad & Daniel Pettersson

#### Evidently, the Broker is the New Whiz-Kid at the Education Agora

Carl-Henrik Adolfsson, Eva Forsberg & Daniel Sundberg

PISA, Communicative Acts and the Media: The Discourse of "Failure" and "Success"

Gun-Britt Wärvik, Caroline Runesdotter & Daniel Pettersson

#### Saturday - Session 7 (13:00 - 14:30)

#### **Symposiums**

# Part B "The language of quantity": Educational knowledge, activities and legitimacy

Room: Seminarrom 231 (HE)

Chair: Christina Elde Mølstad

Discussant: Andreas Bergh & Henrik Román

To Measure What We Value or to Value What We Can Measure? Performance Indicators as a Basis for School Choice

Ulf Lundström

**School Certification: Marketing Schools by their Appearance** 

Andreas Johansson & Christina Elde Mølstad

#### **Shadow Education Enlightened by Comparison**

Eva Forsberg, Stina Hallsén, Helen Melander & Tatiana Mikhaylova

# Paper presentations

Room: Seminarrom 233 (HE)

**Chair:** Daniel Pettersson

Changes in the lower secondary school curriculum: Framing the rationale for pre-vocational education

Maike Luimes

Diffuse or hidden meaning? An analysis of the concept of Samhandling (Interaction) in Higher Education Curricula

Tone Cecilie Carlsten, Glenn-Egil Torgersen, Trygve Steiro & Berit Kristin Haugdal

# Aspects of juridification in education - enactment to comply with the laws in Swedish schools

Caroline Runesdotter

Powerful knowledge across curricula, academic disciplines and school subjects Christina Olin-Scheller, Sirpa Tani, Gabriel Bladh, Nicklas Gericke, Pia Niemi & Liisa Tainio

#### **NETWORK 6: EDUCATIONAL LEADERSHIP**

#### Thursday - Session 1 (15:00 - 16:30)

#### **Symposiums**

Leading and organizing the educating for citizenship of the world - through technocratic homogenisation or communicative diversity?

Room: Seminarrom U35 (HE)

Chair: Lejf Moos

Discussant: Jorunn Møller

Leading and organizing the educating for citizenship of the world - through technocratic homogenisation or communicative diversity?

Lejf Moos

The great picture and processes - The interplay between context and visions **Elisabet Nihlfors** 

**Enduring Tensions between External Control and Professional Trust in the Nordic Governance Chains** 

Jan Merok Paulsen

Across the Great Divide? On the Parting of the Ways and the Roads Not Taken Jan Merok Paulsen

#### Thursday - Session 2 (17:15 – 18:45)

#### Paper presentations

Room: Seminarrom U3 (HE)

Chair: Merete Storgaard Jensen

Leaders and leadership; what counts?

Heidun Oldervik

How do teachers use national test results

Ann Elisabeth Gunnulfsen & Astrid Roe

Actors, algorithms and accountability-a sociomaterial perspective on leadership of school development

Karianne Utne Eliassen, Elin Jernberg & Eli Ottesen

Creating common understanding - an interaction based study of leadership as sensemaking processes and discursive power in a high achieving, Danish public school Merete Storgaard Jensen

# Friday - Session 3 (09:00 – 10:30)

#### **Symposiums**

Data use in the Scandinavian countries: Developments, similarities and differences

Room: Seminarrom U35 (HE)

**Chair:** Sølvi Mausethagen **Discussant:** Christian Ydesen

#### Using data in grading - using grades as data

Christian Lundahl, Anders Jönsson, Alli Klapp & Magnus Hultén

# The design of organizational processes for data: innovation and sensemaking at 16 Danish schools

Søren Hornskov & Kristian Gylling Olesen

#### **Testing struggles in Denmark and Norway**

Kristine Kousholt & Sølvi Mausethagen

# Data use in Norwegian municipalities – where education development and education control collide

Tine S. Prøitz, Sølvi Mausethagen & Guri Skedsmo

# Friday - Session 4 (14:00 - 15:30)

#### Paper presentations

Room: Seminarrom U35 (HE)

**Chair:** Merete Storgaard Jensen

### The complacent teacher-a challenge for management and reform

Bent-Cato Hustad & Andrew Kristiansen

#### Leading, learing and teaching in a multicultural context

Fred Carlo Andersen

#### Friday - Session 5 (16:00 – 17:30)

## **Symposiums**

#### **Nordic Approaches to School Principal Training in Practice**

Room: Seminarrom U35 (HE)

**Chair:** Jan Merok Paulsen **Discussant:** Anders Arnqvist

Leading group discussions: A challenge for principals?

Marit Aas & Kirsten Vennebo

Bench-learning as professional development of school leaders in Norway and Sweden

Marit Aas, Thomas Blom

Leadership education and preparation

Lars Frode Frederiksen

#### **Ethical perspectives on school leaders**

Room: 494/495 (HE)

**Chair:** Åsa Söderström **Discussant:** Lejf Moos

What happens with schools when the state inspects them

Håkan Eilard

To understand the inner life of a school - a basis for school leader ethical action

Mats Ekholm

School leadership based on a scientific approach - a foundation for ethical school leadership?

Anette Forssten Seiser

Ethics and school leaders' responsibility for the work against bullying

Åsa Söderström

### Saturday - Session 6 (9:00 - 10:30)

Paper presentations

Room: Seminarrom U35 (HE)

**Chair:** Anders Arnqvist

Creating Teacher Capacity in Early Childhood Education and Care Institutions Implementing an Authoritative Adult Style

Heidi Omdal

#### Leadership in preschool

**Anders Arnqvist** 

#### Leading diversity in a school and a kindergarten

Janne Madsen & Brit Ballangrud

#### Saturday - Session 7 (13:00 - 14:30)

Paper presentations

Room: Seminarrom U35 (HE)

Chair: Merete Storgaard Jensen

### Legitimizations and expectations of social justice leadership in Norway

Fivind Larsen

#### Leadership preparation in two distinct accountability contexts

Jorunn Møller, Tina Trujillo & Ruth Jensen

#### Across-national study on mediation in school leadership development

Ruth Jensen

# Reflective practice and webbased coaching in education for ethical leadership-experiences from a masters course in educational leadership

Line L. Jenssen, Brit Ballangrud & Tom Eide

#### **Symposiums**

#### **School Principal Training in the Nordic Policy Cultures**

Room: Seminarrom U36 (HE)

Chair: Jan Merok Paulsen **Discussant:** Anders Arnqvist

# The school leadership program survey

**Anders Arnqvist** 

#### Postgraduate education and training for principals in Iceland

Sigríður Margrét Sigurðardóttir, Anna Þóra Baldursdóttir

# Standardized principal training in Norway: Lost in translation?

Jan Merok Paulsen

#### **NETWORK 7: VALUE ISSUES AND SOCIAL RELATIONS IN EDUCATION**

# Thursday - Session 1 (15:00 – 16:30)

Paper presentations

Room: Grupperrom 4 (GS)

Chair: Camilla Forsberg

Social pressure and standpoints in moral dilemmas made by twelve year olds in 1973 and in 2017

Marcus Samuelsson

Between the legalist and the Dirty Harry: Ethical dilemmas as experienced by Senior Investigating Officers under further and continuing education

Brita Bjørkelo

Learning from differences - Increasing teacher professionalism through internationalization Hermína Gunnbórsdóttir

# Thursday - Session 2 (17:15 – 18:45)

Paper presentations

Room: Grupperrom 4 (GS)

Chair: Marcus Samuelsson

To be free and to belong: the views of children with and without special educational needs about what matters for them in their early school years

Johanna Lundqvist

"I'm rarely as calm as I seem." High functioning young adults with autism spectrum condition experience of friendship

**Tove Matsson** 

## Friday - Session 3 (09:00 – 10:30)

Paper presentations

**Room:** Grupperrom 4 (GS)

Chair: Mara Westling Allodi

A thematic analysis of students' descriptions of bullying experiences

Camilla Forsberg

# Moral Disengagement and Bullying among School Children: A Short-Term Longitudinal Study

**Robert Thornberg** 

Inappropriate Behaviour in the Academia - Students bullying their Lecturers Marianne Vinje

### Friday - Session 4 (14:00 – 15:30)

Paper presentations

Room: Grupperrom 4 (GS)

Chair: Johannes Lunneblad

#### School cafeterias as social arenas for school bullying

**Paul Horton** 

#### **Recognition and dropout**

Mari B. Bergåker & Kathrine Bordevich

#### Hand-on-shoulder touch in classroom interaction

Liisa Tainio

# Friday - Session 5 (16:00 - 17:30)

Paper presentations

Room: Grupperrom 4 (GS)

Chair: Robert Thornberg

# Teachers' joint evaluations of the quality of the social climate as a starting point for interventions: a small test in two teacher teams

Mara Westling Allodi

#### Proficient classroom management by two primary school teachers

Marcus Samuelsson

# Policing the school: dialogues and crime reports

Johannes Lunneblad

### **NETWORK 8: GENDER AND EDUCATION**

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Grupperrom 1 (GS)\_

Chair: Ylva Odenbring

Teachers' perceptions of gender differences in the classroom

Lena Boström & Ingela Åhslund

Special needs education - a gender dilemma

Charlotta Pettersson

Re-envisioning educational research: the international agenda on "what works" in research and the effect on equality/inequality

Halla B. Holmarsdottir

Thursday - Session 2 (17:15 - 18:45)

Paper presentations

Room: Grupperrom 1 (GS)

Chair: Ylva Odenbring

The distribution of knowledge in gendred upper secondary programmes

Maria Rönnlund, Kristina Ledman, Mattias Nylund & Per-Åke Rosvall

The long mission towards gender equality in teacher education: reflections from a national project in Finland

Elina Lahelma & Liisa Tainio

From administrative burden into transformative action? Gender mainstreaming implementation in Finnish academia

Johanna Lätti

## **NETWORK 9: GENERAL DIDACTICS**

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Grupperrom 7 (GS)

Chair: Tobias Werler

The influence of outcome-based instructional activities - bridled by tradition? A study of lesson structure in Norwegian Lower Secondary classrooms

Ilmi Willbergh & Turid Skarre Aasebø

Applied learning in primary school: Integration of interdisciplinary learning and inquiry based learning in biology and physical education

Lars Domino Østergaard, Oline Bjørkelund, Steffen Elmose & Poul Ravn Stidsen

Thursday - Session 2 (17:15 – 18:45)

Paper presentations

**Room:** Grupperrom 7 (GS)

Chair: Mattias Börjesson

**Teacher's Work and Teacher Education** 

Cynthia Northington Purdie

To strengthen the teaching practice of student teachers and experienced teachers

Lisbeth Mårdstedt, Annika Lilja & Sally Windsor

How do you VOI? -Vocationally oriented instruction in Norway and Sweden

Kaja Granum Skarpaas

## Friday - Session 3 (09:00 – 10:30)

### Paper presentations

Room: Grupperrom 7 (GS)

Chair: Annika Lilja

## Alchemy and the Purpose of Religious Studies Education

Linda Jonsson & Niclas Månsson

Teachers' understanding and experiences with inquiry teaching in mathematics and science in the first years of primary school

Annbjørg Håøy

Teacher as orchestrator of collaborative knowledge projects in health education Laura Palmgren-Neuvonen

## Friday - Session 4 (14:00 – 15:30)

## **Symposiums**

Models and realities in Teachers' and Teacher educators' didactic work (Presentations in Swedish and Norwegian)

Room: Grupperrom 7 (GS)

Chair: Sverre Tveit

**Discussant:** Kirsten Sivesind

The «Didactic Relation Model» – Time for a Reality Check

Sverre Tveit & Andreas Reier Jensen

Didactics in Pre-school – Planning, Documenting and Evaluating in the Tension Between Child Involvement and Learning-Objectives

Dag Nome

**Academic Subjectivities in Goal-Driven Teaching** 

Merete Munkholm

# Friday - Session 5 (16:00 – 17:30)

## Paper presentations

Room: Grupperrom 7 (GS)

Chair: Annika Lilja

# Hybrid and interdisciplinary work in co-teaching settings in teacher education

Åsta Birkeland, Hege Wergedahl, Tone Stangeland, Ruth Ingrid Skoglund & Troels Lange

Students' and teachers' conception and perception of the content in, and understanding of, Didaktik in teacher education

Irma Brkovic, Mattias Börjesson & Silwa Claesson

# Saturday - Session 6 (09:00 - 10:30)

Paper presentations

Room: Grupperrom 7 (GS)

**Chair:** Tobias Werler

Taleworlds of becoming a teacher

Ola Henricsson

A pedagogical essence in a looking glass

Sam Paldanius

How the Learning Sciences reconfiguring Authority in Teacher Education

**Tobias Werler** 

### **NETWORK 10: HIGHER EDUCATION**

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Undervisningsrom 2 (GS)

Chair: Päivi Atjonen

Teaching that engages! - how can students' experience with teaching develop kindergarten teacher education?

Marianne Santana

On the way to early childhood teacher profession (Paper 1)

Sissel Mørreaunet

On the way to early childhood teacher profession (Paper 2)

Per Tore Granrusten

Early Childhood Centers (ECC) as learning arenas for students and staff

Birgitte Ljunggren & Ranveig Lorentzen

# Thursday - Session 2 (17:15 - 18:45)

Paper presentations

**Room:** Undervisningsrom 2 (GS)

**Chair:** Linda Rönnberg

Assuring Quality Assurance in Swedish Higher Education: A National Try-out Evaluation Linda Rönnberg, Agneta Hult & Joakim Lindgren

Trust in peers – conditions of trust in faculty based peer-feedback of teaching

Thomas de Lange, Anne Line Wittek & Audun Bjerknes

Valuation Practices and Academic Socialization: Exploring the Effects of Performance Metrics in the Social Sciences and Humanities

Jonatan Nästesjö

Paper presentations

Room: Undervisningsrom 1 (GS)\_\_\_

Chair: Mette Helleve

**On Formative Assessment: A Critical Analysis** 

Pål Anders Opdal

Working out the principles of improvement of the medical students language training Olyesya Razdorskaya

**Speed practice -an innovative response to a distant profession** Odd Rune Stalheim

Motivated Strategies for Learning Questionnaire (MSLQ): A view from the perspective of Item Response Theory

Jerry Obiekwe

# Friday - Session 3 (09:00 - 10:30)

Paper presentations

Room: Undervisningsrom 2 (GS)

Chair: Susanna Niinistö-Sivuranta

Teaching towards employment or preparing students for life? Recovering the pedagogy of university teaching

Gunnlaugur Magnússon & Johannes Rytzler

Student's media practices in education and leisure. Preliminary results from a Norwegian case study

Anne Mette Bjørgen & Yvonne Fritze

Promoting active learning through developing and using a digital tool for assessment Ester Fremstad, Crina Damsa & Omid Mirmotahari

Flipped Teaching in Higher Education - the role of Learning Videos and classroom activities Maximilian Sailer & Kimmo Kontio

### Friday - Session 4 (14:00 – 15:30)

Paper presentations

Room: Grupperom 1 (GS)

Chair: To be announced

Leading Universities: Senior Leaders' Perspectives on the Contributions of Academic Developers?

Ciaran Sugrue, Tone Dyrdal Solbrekke, Andreas Bergh, Molly Sutphen & Trine Fossland

How can I influence my students' engagement in learning? Introducing a motivation model and an inventory for a better understanding of student academic motivation

Asta B. Schram

Use of seminar as a teaching method in higher education - How can we develop a quality culture of teaching in seminars?

Anne Røisehagen & Ingrid Tvete

### **Enacted leadership in higher education classrooms**

Kristin Helstad & Tone Dyrdal Solbrekke

## Symposium

# Part A: Student-centered learning in Norwegian and Finnish higher education – a research-based perspective to quality

Room: Undervisningsrom 2 (GS)\_

Chair: Crina Damsa

**Discussant:** Monika Nerland

### Portfolio assessment in biology: from design to implementation

Rachelle Esterhazy

**Simulation in nursing- - Enhancing quality through technological training environments** Odd Rune Stalheim & Yngve Nordkvelle

### Participant or observer in an online MBA?

Trine Fossland & Cathrine E. Tømte

# Exploring how law students' regulation of learning is related their experiences of the teaching-learning environment

Heidi Hyytinen & Anne Haarala-Muhonen

# Friday - Session 5 (16:00 - 17:30)

## Paper presentations

Room: Undervisningsrom 1 (GS)

Chair: Gunnlaugur Magnússon

# Equal opportunities for all? Accessing higher education from a working-class background in Finland

Susanna Mikkonen & Vesa Korhonen

# The workplace as an arena for education: Healthcare students' experiences of emotionally challenging situations

Annalena Lönn, Maria Weurlander, Håkan Hult, Astrid Seeberger, Robert Thornberg & Annika Wernerson

# University lecturers as reflective practitioners – how boundaries and pre-conceived notions influence our practice

Ulrika Jepson Wigg & Karin Andersson

## Symposium

# Part B: Student-centered learning in Norwegian and Finnish higher education – a research based perspective to quality

Room: Undervisningsrom 2 (GS)

**Chair:** Crina Damsa **Discussant:** Eva Forsberg

### Study program leadership: a matter of organization?

Bjørn Stensaker, Peter Maassen, Mari Elken

## Elements of study program plans – organising for alignment?

Tine S. Prøitz

### Exploring plenary sessions and their potentialities for student learning

Anne Line Wittek, Thomas de Lange, Monika Bærøe Nerland & Trine Fossland

# Saturday - Session 6 (09:00 - 10:30)

## Paper presentations

Room: Undervisningsrom 2 (GS)

Chair: Ciaran Sugrue

### **Doctoral Students' Conceptions of Teaching**

Kristina Ahlberg

# Ethical principles in the peer review processes of scientific journal articles perceived by Finnish educational authors

Päivi Atjonen

Peer review in the development of scientific articles experienced by Finnish authors in the educational sciences

Päivi Atjonen

"They shouldn't work all by themselves!" Supervisors' understandings of student independence in undergraduate projects

Maria Zackariasson & Jenny Magnusson

# Saturday - Session 7 (13:00 - 14:30)

### Paper presentations

Room: Undervisningsrom 2 (GS)

Chair: Susanna Mikkonen

Nurturing global consciousness through internationalization in teacher education Mette Helleve

Educational opportunities and challenges for immigrant students in three Icelandic universities: The issue of teaching methods

Hanna Ragnarsdóttir, Anna Katarzyna Wozniczka, Anh-Dao Tran & Kriselle Lou Suson Cagatin

Educational opportunities and challenges for immigrant students in three Icelandic Universities: The importance of networking and the challenges of being alone Susan Rafik Hama, Börkur Hansen, Artem Ingmar Benediktsson & Kriselle Lou Suson

# **NETWORK 11: HISTORICAL RESEARCH**

Saturday - Session 7 (13:00 - 14:30)

Paper presentations

Room: 494/495 (HE)

Chair: Magnus Hultén

Space and Spatiality in Educational Research: A Review of Articles in International Journals Maria Rönnlund

Securing Organizational Survival – a historical inquiry into the configurations and positions of the OECD's work in education in the 1960s

Christian Ydesen

What is the Grundtvigian pedagogical heritage in Swedish folk high schools? Sam Paldanius

Compulsory school attendance as a child welfare initiative. About the socio-political function of education legislation with respect to vulnerable children in Norway (Presentation in Norwegian).

Vegard Kvam

# **NETWORK 12: INCLUSIVE EDUCATION**

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Stort Møterom (GS)\_

**Chair:** Thomas Barow

Parent guidance in cases of selective mutism

Heidi Omdal

Navigating Sweden's Parental Choice Education System: A Study of Asylum-Seeking Parents Brendan Munhall

How age, educational level and intellectual level influenced by information processing Richard Cooper

Thursday - Session 2 (17:15 - 18:45)

Paper presentations

Room: Stort Møterom (GS)

Chair: Gunnlaugur Magnússon

Special teacher education in Finland and in Sweden

Marjatta Takala & Lea Veivo

Shy students and anxiety-reduction at school: A qualitative study of teachers' objectives and actions

Liv Heidi Mjelve & Geir Nyborg

Video feedback and assessment for learning, use of digital assessments in kindergarten teacher education

Camilla Helén Ødegården Aanstad

## Friday - Session 3 (09:00 - 10:30)

Paper presentations

Room: Stort Møterom (GS)

Chair: Kristina Ström

Special education needs assessment reports in Sweden and Germany: comparative perspectives.

Thomas Barow & Daniel Östlund

Marginalisation and Co-created Education – enhancing the quality and relevance of student's knowledge and skills. A comparative study aimed at preventing dropout Sidse Hølvig Mikkelsen, Peter Hornbæk Frostholm & David Thore Gravesen

**Inclusion and diversity: Conflicting questions in education?**Emil Bernmalm

How can mini-enterprises enhance inclusive education Hege Merete Somby

## Friday - Session 4 (14:00 – 15:30)

Room: Stort Møterom (GS)

Chair: Rune Hausstätter

Balancing educational ideals? – Swedish head teachers about inclusion and marketization Gunnlaugur Magnússon

**Educational Psychologists' Perceptions of Inclusion** 

Lynn de la Fosse & Jorun Buli-Holmberg

Attitude change among students to children with special needs

Vivian Doris Haugen

Why don't we ask the kids?

Mette Christensen Jensen

## Friday - Session 5 (16:00 – 17:30)

Paper presentations

Room: Stort Møterom (GS)

Chair: Rune Hausstätter

The three-tiered support system and the special education teachers' role in Swedish-speaking schools in Finland

Kristina Ström, Christel Sundqvist & Camilla Björk-Åman

Three classrooms - three teachers: Are they assimilative, supportive or inclusive? Mona Evelyn Flognfeldt

# Saturday - Session 6 (9:00 - 10:30)

Paper presentations

Room: Stort Møterom (GS)

Chair: Berit Helene Johnsen

A school for the Future- but not for all? A critical inquiry into aims in education for students with intellectual disability in Norwegian school policy documents and guidelines from 2014-2017

Gøril Moljord

Participation and learning: Quality of life in school for youth with general learning disabilities

May Sissel Lien Rognstad

# Saturday - Session 7 (13:00 - 14:30)

Paper presentations

Room: Stort Møterom (GS)\_

Chair: Lillian Gran

A case study of a school's work towards inclusive practice

Margareta Sandström & Johanna Lundqvist

Attaining new knowledge on Inclusive Education: A case-study of students voices Jorun Buli-Holmberg

International Classroom Studies of Inclusive Practices - Comparing teaching-learning processes

Berit Helene Johnsen

## **NETWORK 13: ICT & EDUCATION**

# Thursday - Session 2 (17:15 - 18:45)

## Paper presentations

Room: Videorom (GS)

**Chair:** Aslaug Grov Almås

# **Experiences in Using Minecraft with Student Teachers in Social Studies: Preliminary Reflections**

Siv Eie, Louise Mifsud & Anders Mørch

## Using oral, video-based feedback on students work

Lars Opdal

### Becoming a teacher in the digital area

Aslaug Grov Almås, Ingrid Helleve & Brita Bjørkelo

# Friday - Session 3 (09:00 - 10:30)

## Paper presentations

Room: Videorom (GS)

Chair: Annika Lantz-Andersson

# Exploring how teachers experience the use of ICT in primary and secondary education for adults

Ove Edvard Hatlevik, Ingrid Radtke & Katrine Utgård

# When moocing, apping and streaming - how do higher-ed teachers cope with new technologies?

Anders Grov Nilsen, Aslaug Grov Almås & Helene Gram

# Social media groups as arenas for teachers' collaborative learning trough sharing of ideas and engaging in pedagogical discussions

Annika Lantz-Andersson, Mona Lundin & Thomas Hillman

## Friday - Session 4 (14:00 – 15:30)

**Symposiums** 

Symposium A and B are a joint collaboration between Network 13 and 15

Research on digital literacies in Nordic education: Policy, practices and future directions. (Part A)

Room: Seminarrom U36 (HE)

Chair: Marie Tanner & Øystein Gilje

Discussant: Ola Berge

Digital literacy -policy and practices in Norway 2001-2016

Øystein Gilje

Digital literacies – a changing, or disappearing, concept?

Anna-Lena Godhe & Sylvana Sofkova Hashemi

Digital literacies in Early Childhood Education; e-reading and empathy

Carina Hermansson

Digital resources in diverse classrooms – the need of combining digital technology with functional and critical literacy

Catarina Schmidt & Marianne Skoog

## Friday - Session 5 (16:00 – 17:30)

**Symposiums** 

Research on digital literacies in Nordic education: Policy, practices and future directions. (Part B)

Room: Seminarrom U36 (HE)

Chair: Marie Tanner & Øystein Gilje

Discussant: Ola Berge

Digital literacy - transforming policy to practice

**Karin Forsling** 

ICT in the classroom: the importance of exploring "naturally occuring" technology use in digitally rich environments.

Marte Blikstad-Balas

Multimodal literacy in the digitalized foreign language classroom

Michael Dal

# Interplaying resources. Emergent literacy practices in connected classrooms in Finland and Sweden

Christina Olin-Scheller, Marie Tanner & Anna Slotte

## Saturday - Session 6 (09:00 - 10:30)

Paper presentations

Room: Videorom (GS)\_

Chair: Maria Sparf

Bildung perspectives by students in a modern society

Lillian Gran & Christina Elde Mølstad

**Programming at Swedish Science centers** 

Maria Sparf

'Sketch, Sculpt, Splash... Swipe?' - Digital 'Doing' Dispositions for Musical Pedagogy Adam Hart

## Saturday - Session 7 (13:00 – 14:30)

Paper presentations

Room: Videorom (GS)

Chair: Vibeke Schrøder

Interplay of future visions and extensive use of ICT in sustaining a rural upper secondary school in Iceland

Thurídur Jóhannsdóttir

Didactical and Cultural changes with LMS's? Implementation as interaction between LMSdesign, teaching practices and school culture.

Vibeke Schrøder, Annette Søndergaard Gregerse, Birgitte Hedeskov & Eva Rønn

How do librarians and teachers make their public libraries the "Third Places" in local communities for teenagers?: International Comparative Analysis among Nordic Countries, Japan and the U.S.

Masanori Koizumi

### NETWORK 14: MULTI-CULTURAL EDUCATIONAL RESEARCH

## Thursday - Session 1 (15:00 – 16:30)

## Paper presentations

Room: Seminarrom 233 (HE)\_

**Chair:** To be announced

History teaching for nation-building in exile: Textbooks as a tool of building national identities in Tibetan refugee schools

Kalsang Wangdu

Allowing translanguaging space in L2 English

Tina Gunnarsson

Breaches and bridges? A case study of bilingual teachers' experiences of inclusion in **Norwegian local schools** 

Frederique Brossard Børhaug

Leading, learning and teaching in a multicultural context - the case of a combination class Fred Carlo Andersen

## Thursday - Session 2 (17:15 - 18:45)

## Paper presentations

Room: Seminarrom 233 (HE)

Chair: To be announced

"Do you teach about real knowledge?" Different ideas between parents and teachers from unlike cultures about the role of schools and education.

Hermína Gunnbórsdóttir

An embedded human rights logic? A comparative study of International Baccalaureate schools in Norway and Poland.

Karen Parish

"Becoming ordinary": a standard and a threat of inclusion. Newly arrived youth crossing the borders between introductory classes and regular school in Norway.

Ingrid Reite Christensen

# Friday - Session 3 (09:00 - 10:30)

## Paper presentations

Room: Seminarrom 233 (HE)

Chair: To be announced

Prospective teachers'encounters with student diversity

Eva Martinsen Dyrnes

"What we can see is that we don't succeed with them" The construction of "newly arrived students with little or no previous schooling" in three Swedish compulsory schools Malin Brännström

We are in Norway you know and then we analyze Norwegian food.

Guðrún Jónsdóttir

Educational needs and challenges of Syrian refugee children in Icelandic schools Hanna Ragnarsdóttir

Friday - Session 4 (14:00 – 15:30)

Paper presentations

Room: Seminarrom 233 (HE)

Chair: To be announced

Autonomous orthodoxy. The negotiation of career pursuits and family planning of second generation female immigrants enrolled in prestigious education.

Marianne Takvam Kindt

The complexity of multicultural education: an example of an art lesson

Ida Hummelstedt-Djedou

'Cultural Diversity' in Teacher Education: Understanding the Workings of "Whiteness" in Institutional Discourses

Sandra Fylkesnes

Pupils' patterns of communication with peers, during lessons, at a Swedish multicultural lower secondary school - pupils' communication as a means of learning.

Charlotta Rönn

# Friday - Session 5 (16:00 - 17:30)

Paper presentations

Room: Seminarrom 233 (HE)

Chair: To be announced

Roma and Travellers resisting racialization in schools in three Nordic countries

Jenni Helakorpi

Bridging the gap with supplementary schooling - Parents and children's voices on identity, school and community

Susan Lyden & Bushra Fatima Syed

Addressing culturally responsive assessment in European Schools

Guri A. Nortvedt

Saturday - Session 6 (09:00 - 10:30)

Paper presentations

Room: Seminarrom 233 (HE)

**Chair:** To be announced

The Coastal Community as Context for Culture-Based Science Pedagogy

Harold Buenvenida

**Ensuring Safety and Resiliency: Disaster Risk Reduction in School and Community Through Localized Science Literacy.** 

Donna B. Amarillo, Harold O. Buenvenida

## **NETWORK 15: LITERACY RESEARCH NETWORK**

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Seminarrom U36 (HE)

Chair: Anna Lyngfelt

#### **Scaffolding Literacy Development**

**Britta Hannus-Gullmets** 

### Teacher's Role as a Trustee in the Construction of Cognitive Authorities

Tuula Nygård

You can choose English or Mandarin - Initial assessment of newly arrived pupils in Swedish schools

Elisabeth Zetterholm

# Students' perception of a science text: a study on the interrelation of vocabulary and text comprehension

Anna Lyngfelt & Sofie Johansson

## Friday - Session 3 (09:00 - 10:30)

Paper presentations

Room: Seminarrom U36 (HE)

Chair: Lars Wallner

Making Distinctions and Contrasts: Visual literacy practices in early childhood education and care

Pål Aarsand

Explicit Reading Comprehension Strategy Instruction vs. Classroom Activities. An Empirical Study of Language Arts Classrooms

Camilla Magnusson

The Role of Literary Texts in Lower Secondary School Language Arts Lessons

Ida Gabrielsen, Marte Blikstad-Balas & Michael Tengberg

**Framing Education: Comics Literacy in Educational Practice** 

Lars Wallner

## Friday - Session 4 (14:00 - 15:30)

**Symposiums** 

Symposium A and B are a joint collaboration between Network 13 and 15

Research on digital literacies in Nordic education: Policy, practices and future directions. (part A)

Room: Seminarrom U36 (HE)

Chair: Marie Tanner & Øystein Gilje

Discussant: Ola Berge

Digital literacy -policy and practices in Norway 2001-2016

Øystein Gilje

Digital literacies – a changing, or disappearing, concept?

Anna-Lena Godhe & Sylvana Sofkova Hashemi

Digital literacies in Early Childhood Education; e-reading and empathy

Carina Hermansson

Digital resources in diverse classrooms – the need of combining digital technology with functional and critical literacy

Catarina Schmidt & Marianne Skoog

# Friday - Session 5 (16:00 - 17:30)

**Symposiums** 

Research on digital literacies in Nordic education: Policy, practices and future directions. (part B)

Room: Seminarrom U36 (HE)

Chair: Marie Tanner & Øystein Gilje

Discussant: Ola Berge

Digital literacy - transforming policy to practice

**Karin Forsling** 

ICT in the classroom: the importance of exploring "naturally occuring" technology use in digitally rich environments.

Marte Blikstad-Balas

Multimodal literacy in the digitalized foreign language classroom

Michael Dal

Interplaying resources. Emergent literacy practices in connected classrooms in Finland and
Sweden

Christina Olin-Scheller, Marie Tanner & Anna Slotte

## **NETWORK 16: THE NORDIC SOCIETY FOR PHILOSOPHY OF EDUCATION**

# Thursday - Session 2 (17:15 - 18:45)

## Paper presentations

Room: Auditorium 2 (GS)

Chair: Ari Kivelä

Is Gert Biesta a philosopher of Bildunng?

Thomas Aastrup Rømer

Two meanings of "being competent"

Birgit Schaffar-Kronquist

Presence and meaning-making

Rolf Steier and Eevi E. Beck

Friday - Session 3 (09:00 – 10:30)

Paper presentations

Room: Auditorium 2 (GS)

Chair: Elisabeth Langmann

Beyond the boundaries of the classroom: Interpersonal relationships in the transformation from (edu)room to (edu)roam

Eva Alerby & Catrine Kostenius

**Educational Possibilities: Testimony and Emotions** 

Marie Hållander

Teaching discourse analysis as a critical thinking tool in history and social studies education Pia Mikander

# Friday - Session 4 (14:00 – 15:30)

# Symposiums

Skam: Nordic perspectives on the challenge of ethical-political education today

Room: Auditorium 2 (GS)

Chair: Claudia Schumann

Discussant: Anniina Lëiviskä

Skam, Shame and Bildung

**Torill Strand** 

Fragile visions of the social: Learning from 'Skam' and 'Faust'

Claudia Schumann

**Absences** 

Kirsten Hyldgaard

On Becoming and Caterine Malabou's 'Voir Venir'

Kjetil Horn Hogstad

# Friday - Session 5 (16:00 - 17:30)

Paper presentations

Room: Auditorium 2 (GS)

Chair: Jørgen Huggler

**Teaching is Attention Formation** 

Johannes Rytzler

The epistemology of academic freedom and the constitutive knwoledge practices of higher education

Mariann Solberg

**Self Assessment as Critical Analysis** 

Kari Manum

# Saturday - Session 7 (13:00 - 14:30)

# Paper presentations

Room: Auditorium 2 (GS)

Chair: Gudmundur Frimansson

# How do we judge what works?

Tone Kvernbekk

# On how to perceive and present the form of a phenomenon

Knut Ove Æsøy, Trine Sofie Mathisen & Hilde Sofie Fjeld

Generalist teacher education music courses – embedded in expectations of relevance Hanne Fossum

# **NETWORK 17: LEISURE TIME PEDAGOGY**

# Thursday - Session 1 (15:00 – 16:30)

Paper presentations

Room: Seminarrom U30

Chair: Lea Ringskou

How Can We Understand the Concept of Teaching at The Leisure Time Centers?

Marianne Dahl

The leisure-time centre in the new curriculum

Maria Norqvist

Teacher in leisure-time centre - a profession in constant change

Björn Haglund & Karin Lager

Thursday - Session 2 (17:15 - 18:45)

Paper presentations

Room: Seminarrom U30\_

Chair: Marianne Dahl

Youth, normality and belonging. How young people construct and understand youth, identity and normality in their local environments

Peter Hornbæk Frostholm, David Thore Gravesen & Sidse Hølvig Mikkelsen

Rethinking leisure-time pedagogy across youth club and school from a youth perspective Lea Ringskou & Christoffer Vengsgaard

Children's experience of non-supervised situations in leisure-times centers.

Marita Lundström & Anita Beckman

# Friday - Session 3 (09:00 - 10:30)

# Paper presentations

Room: Seminarrom U30

Chair: Karin Lager

Science in leisure time center – opportunities and difficulties

Alma Vladavic

Leisure-time centre or service centre?

Catarina Andishmand

Playing board games at leisure-time centres: Prominent discourses and significant subject positions

Björn Haglund & Louise Peterson

# **NETWORK 18: FAMILIES, INSTITUTIONS AND COMMUNITIES IN EDUCATION**

# Thursday - Session 1 (15:00 - 16:30)

## Paper presentations

**Room:** 595/596 (HE)

Chair: Limin Gu

Intersection of disability and migration: Perceptions of immigrant families Seyda Subasi

Polish migrant parents on their experiences with Norwegian ECEC and primary schools Alicja R. Sadownik

School-family Collaboration Makes Differences on Cultural Capital: Based on a Case Study of 6 Migrant Families

Keyi Lyu, Yu Shan & Yuhong Gu

"The lottery": Challenges that parents of children with ASD experience in cooperation with school and professional services

Jonina Saemundsdottir

## Friday - Session 4 (14:00 – 15:30)

### Paper presentations

Room: 595/596 (HE) Chair: Kristín Jónsdóttir

## **Fathers and parenting**

Hrund Þórarins Ingudóttir & Sigrún Aðalbjarnardóttir

Mothers' attitudes towards the home-school relationship in Icelandic compulsory schools Amalía Björnsdóttir

Parents' perceptions on home-school cooperation and their children's schooling Anu Alanko & Outi Marja Autti

Beginning from the Exhibition: Challenges, Possibilities, and Development of the New Semester's life in One Chinese School-- the new evaluation model of quality education Wenshu Li, Limei Qian, Xia Lu & Huifen Gu

# Friday - Session 5 (16:00 – 17:30)

# Paper presentations

Room: 595/596 (HE)

Chair: Amalía Björnsdóttir

Prepare teachers with the competencies needed for home-school cooperation – a literature review

Limin Gu

Challenges in home-school cooperation – Finnish teacher-students' views Satu Perälä-Littunen & Marja Leena Böök

Teacher competencies and home-school relationship Kristín Jónsdóttir

Preparing the transition to secondary school – the school perspective **Gro Marte Strand** 

### NETWORK 19: TEACHER'S WORK AND TEACHER EDUCATION

# Thursday - Session 1 (15:00 - 16:30)

## Paper presentations

Room: Auditorium 1 (GS)

Chair: Hege Hermansen

# Newly qualified teachers' understanding of research-based teacher education in Finland and Norway

Rachel Jakhelln, Gunilla Eklund, Jessica Aspfors, Kristin Bjørndal & Gerd Stølen

# Scientifically ground and didactically sound? Preschool staff's views of the concept scientific ground

Anne Lillvist

Constructing teacher education programs: crossing boundaries in pursuit of integration Hege Hermansen

"What's in it for me?" Students' motivation, professional development and their perceptions of the relevance of the Norwegian teacher education program (Lektorutdanning) after the curricular changes

Debora Carrai & Eline F. Wiese

### Paper presentations

Room: Auditorium 2 (GS)

Chair: Kristine Høeg Karlsen

One teacher's use of questions as scaffolding tool in reading and writing instruction Ingvill Krogstad Svanes & Emilia Andersson-Bakken

# Teaching early learning in mathematics—qualitative study on student teachers' experiences with the Storyline approach

Kristine Høeg Karlsen, Stein Arnold Berggren, Ar Ludvigsen, Ragnhild Louise Næsje & Ellen Høeg

# Facilitating creative and cross-curriculum learning in teacher education through The Storyline Approach

Kristine Høeg Karlsen, Virginia Lockhart-Pedersen, Gunhild Brænne Bjørnstad & Ellen Høeg

#### **Case-based Teacher Education**

Liv Eide, Ingrid Helleve, Dag Roness & Marit Ulvik

### Roundtables

# **Equal partnership in ECTE: University kindergartens**

Room: 494/495 (HE)

Chair: Inger Marie Lindboe

### Partnership through reciprocity and equal communities of learning

Karen Marie Eid Kaarby & Eli Furu

### Development of knowledge in placement periods

Inger Marie Lindboe & Karen Marie Eid Kaarby

## The use of participatory conferences and workshops in R&D work

Olav Eikeland

# Investigating how video influence supervision in early childhood teacher students placement periods

**Tove Lafton** 

## Thursday - Session 2 (17:15 – 18:45)

Paper presentations

Room: Auditorium 1 (GS)

Chair: Roald Tobiassen

# Becoming a teacher - How teacher education supports the development of teacher identity

Christine Lalander & Katarina Rejman

#### The development of school-based teacher educators' professional identity

Johan Kristian Andreasen

# Looking backwards: narrative reflection in writing an autobiographical metatext in teacher education

Roald Tobiassen

## The quality of teaching in Nordic schools

Michael Tengberg

## Friday - Session 3 (09:00 - 10:30)

Paper presentations

Room: Auditorium 1 (GS)

Chair: Håkan Löfgren

## The performative dimension of grades in students' stories about their teachers

Håkan Löfgren

# What characterizes classroom discourse in Norwegian and Finnish-Swedish secondary mathematics classrooms?

Jennifer Luoto

### Problematizing placement in teacher education

**Paul Strand** 

## Expanding student teachers' understanding of diversity in Norwegian classrooms

Greta Guðmundsdottir, Elin Sæther & Kristin Vasbø

# Friday - Session 4 (14:00 – 15:30)

### Paper presentations

Room: Auditorium 1 (GS)

Chair: Kristina Henriksson

### A triangular in service training

Baard Johannessen, Torhild Skotheim & Anne Grete Kaldahl

# Improving mentoring and supervision through extended boundary crossing in a tripartite collaboration in initial teacher education

Rigmor Olsen & Rachel Jakhelln

# A fabricated assessment in teacher students' internship

Kristina Henriksson

# Friday - Session 5 (16:00 - 17:30)

Paper presentations

Room: Auditorium 1 (GS)\_\_\_\_\_

Chair: Andreas Lund

# Transformative Agency in Teacher Education: Fostering Professional Digital Competence Andreas Lund & Greta Guðmundsdottir,

# Challenges concerning time scales in video studies

Cecilie Pedersen Dalland & Sigrun W. Svenkerud

# Democracy education in ECE —a step forward by linking preschool teacher education, research and preschool practice

Annica Löfdahl Hultman, Ann-Britt Enochsson, Katarina Ribaeus & Ebba Hildén

# The Unprofessional Teacher and the Pedagogy of the Danish Folk High Schools Rasmus Kolby Rahbek

Room: Seminarrom U30 (HE)

Chair: Svanborg R. Jónsdóttir

## School-based change agents in university-school partnerships

Tove Seiness Hunskaar & Tone Malmstedt Eriksen

## Researching with teachers

Jónína Vala Kristinsdóttir

Self-study of teacher educators developing learning communities with practicing teachers Svanborg R. Jónsdóttir & Hafdís Guðjónsdóttir

### **Symposiums**

Ideals, politics and cultures of teacher education and the teaching profession

Room: Seminarrom U31 (HE)

Chair: Jesper Eckhardt Larsen

Discussant: Fredrik W. Thue

The Ideal Teacher in Swedish and Finnish Teacher Education 1960 – present

Janne Holmén, Janne Säntti, Björn Furuhagen & Jari Salminen

Comparative Education and the Life History Approach to Teacher Ideals, Beliefs and Agency – Small stories in a larger context?

Helen Eikeland & Jesper Eckhardt Larsen

Meritocracy, Democracy or Market? Governance of universities and higher education in Finland and Sweden 1965 – present

Janne Holmén & Johanna Ringarp

Danish and Norwegian Primary Teacher Recruitment - The role of "folk"-institutions 1850 – 1970

Jesper Eckhardt Larsen

## Saturday - Session 6 (09:00 - 10:30)

Paper presentations

Room: Auditorium 1 (GS)\_

Chair: Anneli Frelin

Linking educational goals and pedagogical interventions in teacher collaboration

Galina Shavard

# Professional border territory negotiations between teachers and social pedagogues – a case study

Anneli Frelin & Scott Alterator

Teachers' experiences and perceptions on spatial inequalities in education Outi Marja Autti, & Marika Kettunen

**Tablet-mediated Video Observations Bridging Sites of Learning in Teacher Education**Crina Damsa, Tone Seiness Hunskaar & Emilia Andersson-Bakken

### Paper presentations

Room: Seminarrom U30 (HE)

**Chair:** Per Andersson

Vocational teachers' continuing professional development for industry currency Per Andersson & Susanne Köpsén

Systematic quality assurance – a demand at odds with the everyday complexity of teachers' work?

Ulrika Jepson Wigg & Anna Ehrlin

## **Symposiums**

Teacher professionalism: Knowledge, authority and ethics

Room: Seminarrom U31 (HE)

Chair: Jesper Echardt Larsen

**Discussant:** Harald Jarning

The Concept of Professionalism in and Between Education Policy, the Teaching Profession and Teacher Education

Sølvi Mausethagen

The Use of Educational Research Within "Folkeskole" Teacher Preparation Beatrice Cucco

The Teaching Profession and Pastoral Authority – An analysis of competing definitions of pedagogy in interwar Norway

Fredrik W. Thue

External Accountability and Professional Ethics for Teachers – Challenges and possibilities Lars Gunnar Briseid & Åse Haraldstad

Freedom to Choose Methods - Signals from national curricula since 1939
Birte Simonsen

## Saturday - Session 7 (13:00 – 14:30)

## Paper presentations

Room: Auditorium 1 (GS)

**Chair:** Henrik Lindqvist

## Boundary work in coping with distressful teacher education situations

Henrik Lindqvist, Robert Thornberg, Maria Weurlander & Annika Wernerson

# Expectations and fears: Newly Qualified Teachers on the threshold of entering the teaching profession

Janne Thoralvsdatter Scheie & Anne Kristin Dahl

# Continuity and Transition of School-based Initial Teacher Education and the Induction Period at Schools in England

Yoko Morito

### Paper presentations

Room: Seminarrom U30 (HE)

**Chair:** Øyvind Wiik Halvorsen

## Relational competence in teacher education

Sarah Davy

# The (trans)formation of teacher-student relationship in policy and its possible complications for teacher education

Anna Wistrand

# On the purpose of education - a qualitative study with teachers of Norwegian as a subject case

Øyvind Wiik Halvorsen

### **NETWORK 20: YOUTH RESEARCH**

# Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Auditorium 3 (HE)

Chair: Marja-Liisa Mäkelä & Mette Bunting

The Rise of the Chinese 'Schooled Society': Schooling in three generations (1940s-2010s) Fengshu Liu

Transition patterns of extended transition, cosmopolitan orientation and ethnic business Gestur Guðmundsson

Concrete educational expectations and abstract career aspirations of immigrant-origin youth in Finland

Liila Holmberg

Thursday - Session 2 (17:15 - 18:45)

Paper presentations

Room: Auditorium 3 (HE)\_

Chair: Kristinn Hegna & Fengshu Liu

Vocational cultures and professional identities as expressed by Norwegian VET Students and apprentices - Undergoing large scale assessment of vocational competency in the MECVET project

Hedvig Skonhoft Johannesen

(Special) needs, support practices and societal inclusion? Ethnographic analysis on general upper secondary education

Anna-Maija Niemi

Reinterpretation of Youth Participation: Longitudinal and International Comparative Study on Youth Policy in Sweden and Japan

Tatsuhei Morozumi

## Friday - Session 3 (09:00 - 10:30)

#### Paper presentations

Room: Auditorium 3 (HE)

Chair: Hedvig Skonhoft Johannesen

The individual and the others - a sociological analysis of the tv-series Skam

Steen Beck

(Multi)culturally constructed Educational Identity

Marja-Liisa Mäkelä

Navigating Identity An identity study based on interviews with upper secondary students in Oslo from different backgrounds

Hanne Sæthren Mostafa

## Friday - Session 5 (16:00 - 17:30)

#### Paper presentations

Room: Auditorium 3 (HE)

Chair: Kristinn Hegna & Gestur Guðmundsson

Segregation and the lack of trust in the adult generation – Young people's views on violence and security in school

Thomas Johansson & Ylva Odenbring

**Bullied out of school?** 

Kathrine Bordevich & Mette Bunting

The school history to women who have exercised violence in adolescence

Ann-Cathrin Faldet

#### **NETWORK 21: POLITICS OF EDUCATION AND EDUCATION POLICY STUDIES**

## Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Seminarrom 232 (HE)

Chair: Helen Ryan-Atkin

Authoritarian teaching and ethical disengagement. Unraveling OECD's educational Gesture

Vasco d'Agnese

"We cannot stand it any longer!" The emergence of teachers' political subjectivity
Eva Reimers & Lena Martinsson

First-teachers in Mathematics - A study of the implementation and identification of specifically skilled mathematics teachers.

Catarina Player-Koro & Anita Eriksson

Thursday - Session 2 (17:15 - 18:45)

Paper presentations

Room: Seminarrom 232 (HE)

Chair: Taina Saarinen

From post-nationalist to neo-nationalist universities: language ideologies indexing higher education policy hierarchies

Taina Saarinen

**Recurrent Education: a look at the historical Sweden-OECD Synergetic Agendas** Vera G. Centeno

What happens with schools when 'the Inspectorate' comes? Håkan Eilard

Conceptual and methodological fabrication of the global teacher in international largescale surveys: The case of TALIS 2013

Armend Tahirsylaj & Wieland Wermke

### Friday - Session 3 (09:00 - 10:30)

Paper presentations

Room: Seminarrom 232 (HE)

Chair: Palle Rasmussen

Reform of the Finnish student admission policy – and the re-negotiated status of 'non-traditional' students

Ulpukka Isopahkala-Bouret, Nina Haltia & Annukka Jauhiainen

Does National European School Policy Co-Produce Global Standards? Exploring performativity of the transnational turn in European school policy

John Benedicto Krejsler

Fight for and against time – Education reforms and experiences of time-scarcity Petteri Hansen & Helena Hinke Dobrochinski Candido

## Friday - Session 4 (14:00 - 15:30)

Paper presentations

Room: Seminarrom 232 (HE)

Chair: Ulpukka Isopahkala-Bouret

**Exploring legitimacy of Private Education Policy within the Nordic Model of Education** Alessandra Dieudé

Profitable practices. Private tutors in public education

Anna Jobér

Edu-preneurs in the welfare state. On how commercial actors make themselves indispensable through defining problems and offering solutions.

Malin Ideland, Anna Jobér, Thom Axelsson, Magnus Erlandsson & Margareta Serder

#### Friday - Session 5 (16:00 - 17:30)

Paper presentations

Room: Seminarrom 232 (HE)

Chair: Malin Ideland

**Evidence based programs as trivializers** 

Niels Møller

### Developing a methodology for public engagement with critical educational research

Dr Katy Vigurs & Dr Ruth Boyask

#### Interrupting Youth Support Systems in the Age of Vulnerability

Katariina Mertanen, Kristiina Brunila, Juho Honkasilta, Elina Ikävalko, Tuuli Kurki, Maija Lanas, Anniina Lëiviskä, Ameera Massoud & Anna Mikkola

#### Saturday - Session 6 (09:00 - 10:30)

Paper presentations

Room: Seminarrom 232 (HE)

Chair: Katariina Mertanen

# Collegial responses to contrived collegiality. Collaborative CPD as local arena for negotiating external ideals

Nils Kirsten

#### Gamification and 'implied competition' in education

Hanne Knudsen & Søren Christensen

# Discourses of Employability and Precariousness in European Youth Policies after Lisbon Treaty

Katariina Mertanen, Kalle Mäkelä & Kristiina Brunila

#### Saturday - Session 7 (13:00 - 14:30)

Paper presentations

Room: Seminarrom 232 (HE)

**Chair:** Alessandra Dieude

# Choose us, we are so different! Free schools' self-descriptions and positioning on the Swedish school market

Jakob Billmayer

## School choice and parent motivation in a Danish city

Palle Rasmussen & Anna Bomholt

Changes in identity, agency and governance in the new English Academies Programme Helen Ryan-Atkin

# **Network 22: Post Approaches to Education**

## Thursday - Session 1 (15:00 – 16:30)

Symposiums

Inter- and transdisciplinarity beyond boundaries, bridges, gaps and reciprocity: transgressive posthumanist encounters

Room: Auditorium 1 (HE)\_

Chair: Hillevi Lenz Taguchi

Discussant: Riikka Anna Hohti

The Digital Maps Metaphor as translational device: moving between and beyond disciplines

Sofia Frankenberg

What might the double-edged sword of brain-body-in-culture interaction, underpinning an intervention-study, imply for research and educational practices?

Hillevi Lenz Taguchi

Transformations with children in an RCT-study

Linnea Bodén

The researcher-as-method: producing a transmethodology in the encounter between neuroscience and early childhood education

Lena Aronsson

Thursday - Session 2 (17:15 - 18:45)

**Symposiums** 

Boundaries and bridges in-between political management and post-approaches to Early Childhood Pedagogy

Room: Auditorium 1 (HE)\_

**Chair:** Tove Lafton **Discussant:** Jayne Osgood

Actualising a minor language: Tracing, connecting and rupturing professional language in early childhood education and care

Agnes Westgaard Bjelkerud & Gudrun S Halmrast

Pedagogical entanglements – transcending boundaries in education and (re)search Cecilie Ottersland Myhre & Hanne Berit Myrvold

Re-thinking (non)pedagogical moments through Speculative Fabulations and/or String Figures

Tove Lafton

Posthuman/new-material theories and 'critical thinking'- bridges/boundaries? /Experimenting with photography

Ann Merete Otterstad & Karin E. Fajersson

## Friday - Session 3 (09:00 - 10:30)

Paper presentations

Room: Auditorium 1 (HE)

Chair:

How do timetables perform pedagogues?

Niels-Peder Osmundsen Hjøllund & Sofie Sauzet

Affraction – an emerging concept mapping attention in the production of field notes Linnéa Stenliden & Anna Martín Bylund

### Friday - Session 4 (14:00 – 15:30)

Paper presentations

Room: Auditorium 1 (HE)\_

Chair: Helena Pedersen

**Doing 'animal' in school, forest and a greenhouse – a multispecies approach** Riikka Hohti

Saving a Threatened World: A schizoanalysis of the function of animals in upper secondary Natural Resource Use programmes

Helena Pedersen

**Experimenting with norms: participatory engagement in social science education** Karin Gunnarsson

Alain Badiou and ADHD; the 'Two scene of love' versus neurobehaviorism Mattias Nilsson Sjöberg

## Friday - Session 5 (16:00 - 17:30)

Paper presentations

Room: Auditorium 1 (HE)

Chair: Bosse Bergstedt

#### A diffractive analysis of fieldnotes

Helene Falkenberg

#### A complementary research apparatus

**Bosse Bergstedt** 

#### Researching affects empirically

Camilla Nørgaard

"Intra-visuals" - Experimenting with drawing as a way of doing research

Katarina Elfström Pettersson

## Saturday - Session 6 (9:00 - 10:30)

Paper presentations

Room: Auditorium 1 (HE)

Chair: Anna Herbert

Framing the digital citizen: a history of popular education

Lina Rahm

Didactics, learning and leadership in higher education - Understanding Strategy development

Anna Herbert

Diffractions and entanglements of leadership and leader team roles

Merete Moe

#### Saturday - Session 7 (13:00 – 14:30)

Paper presentations

Room: Auditorium 1 (HE)

Chair: Camilla Eline Andersen

Care as an organizational and material practice

Teresa K.Aslanian

A feminist new materialist experiment in reconfiguring diversity and difference through children's media

Camilla Eline Andersen & Jayne Osgood

Materializations of Difference in a Mechanical School Workshop: Posthumanism and the problem of knowledge and human subjectivity

Lars Gjelstad

#### **NETWORK 23: SOCIAL PEDAGOGY**

### Thursday - Session 1 (15:00 - 16:30)

#### Roundtables

Sensitive research – how to research in cooperation with extreme vulnerable people

Room: Undervisningsrom 3 (GS)

Chair: Mats Högström

Sensitive collaborations in social pedagogy inquiry

Irena Dychawy Rosner

"My dream, when I grow up, is to have my own house and a snowmobile"

Anni Mortensen

Dimensions of socially sensitive research on the example of the prostitution and LGBT research

Danuta Lalak & Aneta Ostaszewska

Research with young people in vulnerable positions

**Hanne Warming** 

## Thursday - Session 2 (17:15 - 18:45)

Paper presentations

Room: Undervisningsrom 3 (GS)\_

Chair: Elina Nivala

Coping strategies and resilience in upper secondary school

Jan Arvid Haugan

Towards dialogic and self-regulated learning in technology-enhanced open plan schools Kreeta Niemi

Ki CCta i vicini

Connecting practice, theory and policy: The place of the practicum in Social Pedagogy in Iceland

Vilborg Jóhannsdóttir

#### Friday - Session 3 (09:00 – 10:30)

#### Roundtables

### Social pedagogy at schools:

Room: Undervisningsrom 3 (GS)

Chair: Mats Högström

Social pedagogues in inclusive schools in Iceland: Contributing role and professional thinking

Vilborg Jóhannsdóttir

What social pedagogy is for? The social pedagogy between measurement, quality assurance, testing and relations work at school

Amela Pacuka

A new way of listening to kids in school

Margareta Fehland & Mikael Boregren

Social pedagogical thinking – how does it show in work at schools

Elina Nivala

## Friday - Session 4 (14:00 – 15:30)

### **Symposiums**

How to research in the area of asylum seekers and refugees? (Part A)

Room: Undervisningsrom 3 (GS)

Chair: Vilborg Jóhannsdóttir

Discussant: Tanja Miller

Acts of citizenship in reception centre

Päivikki Rapo

"Life on hold?" – A research project on agency and belonging of asylum seekers

Elina Nivala & Sanna Ryynänen

How do asylum-seekers experience a sense of meaningfulness in their everyday life in asylum-centres

Anna Ørnemose, Lene Løkkegård & Lis Leleur

## Friday - Session 5 (16:00 – 17:30)

## Symposiums

How to research in the area of asylum seekers and refugees? (Part B)

Room: Undervisningsrom 3 (GS)

Chair: Irena Dychawy Rosner

Discussant: Elina Nivala

Creating a sense of meaning in connection to school attendance of unaccompanied asylumseeking children

Nadia Klarsgaard & Kasper Drevsholt

How asylum seekers have inadequate, or even lacking, knowledge of their options available for them through the Danish Healthcare System

Malene Cohen

Everyday-life and becoming of among families with temporary asylum in Denmark Tania Dræbel

#### **NETWORK 24: SCHOOL DEVELOPMENT**

#### Thursday - Session 1 (15:00 – 16:30)

Paper presentations

Room: Seminarrom 234 (HE)

Chair: Ulrika Bergmark

Challenges faced by national educational authorities when implementing school development - A qualitative case study about an attempt to create accessible teaching environments in a Swedish municipality's pre-schools and schools

Mats Lundgren, Gunilla Lindqvist, Maria Olsson & Desirée Von Ahlefeld Nisser

#### Preconditions for a sustainable change of practice

Ann Öhman Sandberg

Teachers' and school leaders' understandings of their mission to integrate practice-based research in school: challenges and opportunities

Ulrika Bergmark & Kristina Hansson

A more motivating lower secondary school? Intensions and realities in a national strategy for school development

Ann Elisabeth Gunnulfsen & Hilde Marie Madsø Jacobsen

#### Thursday - Session 2 (17:15 – 18:45)

#### Paper presentations

Room: Seminarrom 234 (HE)

Chair: Gila Hammer Furnes

Health and learning – Building a common bridge together challenging educational science and school development

Catrine Kostenius, Benitha Eliasson, Annica Henriksson, Catarina Lundqvist & Annika Nordstrand

Samhandling (interaction) between school researchers and teachers in joint research and development projects

Gila Hammer Furnes, Herner Sæverot & Vegard Kvam

Preschool teachers' professional learning – innovation in scientific based practice Annika Elm

### Friday - Session 3 (09:00 – 10:30)

#### Symposium

#### CIE – Creativity, Innovation and entrepreneurship in the Nordic schools

Room: Seminarrom 234 (HE)\_

Chair: Michael Dal

**Discussant:** Mats Westerberg

Pedagogic Entrepreneurship in Nordic Teacher Education; The Finnish Case

Janne Elo

Developing Entrepreneurial Education Collaboratively on-the-job: An exploratory study of a municipal in North Sweden

Mats Westerberg & Kaarin Kivimäki

Pedagogical entrepreneurship and content knowledge

Helena Sagar, Forde Olav Haara, Eirik Jenssen & Mikkel Hjort

Collegial learning – an opportunity for educational development of entrepreneurial learning?

Gudrun Svedberg, Åsa Falk Lundqvist & Eva Leffler

## Friday - Session 4 (14:00 - 15:30)

Paper presentations

Room: Seminarrom 234 (HE)

Chair: Anette Olin

Multilingual Adolescents' views on Linguistic Support in Finnish Basic Education

Raisa Harju-Autti

Teacher agency in conversations about teaching practices when reading curriculum steering documents

Anette Olin & Louise Frey

## Friday - Session 5 (16:00 – 17:30)

Paper presentations

Room: Seminarrom 234 (HE)

Chair: Mats Lundgren

What is happening in teachers' collegial conversation practices? A study of how practice architectures enable and constrain change in local professional development practices and teaching practices

Veronica Sülau

Small-Scale Projects on a Large Scale - A qualitative action research case study of a national school development initiative in Swedish schools

Mats Lundgren, Ulf Nytell, Eva-Lena Embretsen & Stefan Weinholz

Teaching about fractions in mathematics. Professional learning about progression with an action research approach

Caroline Nagy

## **NETWORK 25: MENTORING, GUIDANCE AND COUNSELLING**

## Thursday - Session 1 (15:00 - 16:30)

Paper presentations

Room: Seminarrom U31 (HE)

Chair: Renata Svedlin

Practice mentors for teacher students mentoring and the potential impact the mentoring have on teacher student's perception of moving towards becoming a professional teacher Geir Luthen

Opportunities and challenges related to mentoring of NQT from the school leader's perspective

Tone Brendløkken & Ylva Langaas

**Building a national framework on mentoring newly qualified teachers** Eva Bjerkholt & Knut Rune Olsen

### Thursday - Session 2 (17:15 – 18:45)

**Symposiums** 

Research circles in three Nordic countries - Learning from each other in teacher education across borders

Room: Seminarrom U31 (HE)

Chair: Eva Bjerkholt

**Discussant:** Lisbeth Lunde Frederiksen

Professionalization through mentoring: focusing on the experiences of the Swedish Research Circle

Hilde S. Stokke

Research circle in Norway - an alternative approach

Eva Bjerkholt

Supervision during teacher education - Research circle in Vasa

Renata Svedlin

## Friday - Session 3 (09:00 – 10:30)

## Symposiums

Using interactive multimodal feedback-technology to strengthen quality in observation and supervision of student teachers' practical training

Room: Seminarrom U31 (HE)

Chair: Cato Bjørndal

**Discussants:** Petter Mathisen & Ann-Christine Wennergren

Interactive multimodal feedback practice in practicum: What is it?

Cato Bjørndal& Petter Mathisen

Student teachers as legitimate participants in mentoring: An extended community of practice

Ann-Christine Wennergren & Fredrik Thornberg

Using interactive multimodal observation and feedback technology in teacher education practicum: Supervisors' experiences

Cato Bjørndal & Petter Mathisen

# **NERA PANEL DISCUSSION**

## Friday - Session 4 (14:00 - 15:30)

Room: Auditorium 3 (HE)

Chair: John Benedicto Krejsler

## **Educational Sciences and pedagogy**

Panel: Auli Toom, Jón Torfi Jónasson, Jens Erik Kristensen, Carl Anders Säfström, Herner Saeverot.

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