



## Transnational and Interdisciplinary Perspectives on Subject Didactics

14 May – 16 May 2024

University of Trier, Germany

### Invitation

This conference arises from co-operation through the KOSS network (Knowledge and Quality across Schools and Teacher Education). This has been funded by the Swedish Research Council (2019-2023) as a network in Subject Didactics (Ämnesdidaktik) within the wider field of Educational Sciences. The core of the network has involved research groups in subject-specific education in Sweden, Finland and England and has stimulated links internationally. As a result, we now wish to extend the reach of the network and to invite discussion of traditions and contemporary trends in subject didactics more widely. This implies reflection on the history and current relation between general didactics and subject didactics and on specific developments in subject didactic research, highlighting the importance of transnational, interdisciplinary research that has been developed in the last years. The conference also places an emphasis on research regarding professional development and teacher education, on teachers and students as reflective and active participants in teaching and learning in times of societal change and challenges, as well as on curricula, their development and studies in this research field.

The conference aims to bring together researchers at an international level who are active and interested in subject didactic research. Therefore, we are happy to invite you to join us and take part in the conference.

Please register until March 15 2024 by sending an email to Anke Wegner ([wegner@uni-trier.de](mailto:wegner@uni-trier.de)).

We are looking forward to the conference.

Yours sincerely,

Cosette Crisan, Niklas Gericke, Brian Hudson, Yvonne Liljekvist, Christina Olin-Scheller, Mikko Puustinen, Martin Stolare, Anke Wegner

## Transnational and Interdisciplinary Perspectives on Subject Didactics

14-16 May 2024, Programme

Tuesday, May 14

12.00-13.20 h	<b>Keynote Christina Olin-Scheller, Subject didactics, School subjects and Teacher education for the 21<sup>st</sup> Century. A Swedish perspective, discussant Anke Wegner</b>	
	<b>Subject didactic research</b>	<b>Professional development and teacher education</b>
13.30-14.10 h	Helmut Johannes Vollmer, Martin Rothgangel: General Subject Didactics. Development – Theoretical Insights – Empirical Results	Yvonne Liljekvist, Alexis Stones, Cosette Crisan, Kaisa Hahl, David Mitchell: Developing powerful disciplinary knowledge in mentor-mentee conversations
14.20-15.00 h	Mikko Niemelä, Jenni Marjokorpi, Amna Khawaja, Mikko Puustinen, Sirpa Tani: Thinking the unthinkable. Powerful knowledge and the Not-Yet-Thought across curriculum subjects	Brian Hudson: Why no Subject Didactics in England?
15.00-15.30 h	Coffee break	
15.30-16.10 h	Martin Rothgangel, Ulrich Riegel: Common Grounds of Research in Subject Didactics. Results of a transdisciplinary Delphi Study in Germany	Ann-Christin Randahl, Martin Jakobsson: Developing the capacity to transform powerful knowledge in social studies in middle school
16.20-17.00 h	Tomáš Janík, Jan Slavík, Tereza Cešková, Petr Najvar, Eva Minaríková: On the content transformation in the classroom: 3A Methodology as a tool for analysing and improving teaching and learning	Ping Ren, Hilbert Meyer (China, Germany): An Intercultural Research on Chinese Language Teachers' Professionalization in Germany—Based on a Review on Classical Schools of Chinese Didactics
17.10-17.50 h	Ingrid Carlgren, Gunn Nyberg, Pernilla Ahlstrand: Phenomenographic research on the powerfulness of subject specific knowings	Kenneth Nordgren, Yvonne Liljekvist: Building infrastructures for collegial planning and preparation: Interdisciplinary perspectives on subject didactical practice and school organisation
19.00-20.00 h	City Tour	
20.00 h	Dinner	

Wednesday, May 15

09.00-10.20 h	<b>Keynote Gérard Sensevy, From The Joint Action Theory in Didactics to Cooperative Engineering as a Cooperative Design, discussant Brian Hudson</b>	
10.30-11.10 h	Jesper Sjöström: Subject Didactics as a Knowledge Field	Tracy Bloor: What is to be seen? Didactic descriptors and their <i>seeing-as</i>
11.10-11.30 h	Coffee break	
11.30-12.10 h	Angela Piu, Cincia Angelini: Simulation games for the development of summarizing skills in primary school (workshop)	Lise Iversen Kulbrandstad, Lars Anders Kulbrandstad: Teacher education for a linguistically and culturally diverse society – a study on how new knowledge enters teacher education programs in Norway
12.10-12.50 h	Jimmy H.M. van Rijt: Rethinking the place of grammar in L1 education: from being instrumental to being inherently valuable	Joris Van Doorselaere: Part-time doctoral research on subject didactics: Reflections on teacher agency and content selection
12.50-14.00 h	Lunch	
14.00-14.40 h	Machteld Vandecandelaere, Virginie Lemmens, Leonie Vanhove, Rushda Kaleem, Nafen Zhou, Jan Sermeus: Teaching sensitive and controversial issues: a cross-disciplinary review of the literature	Henry Ward, Lena Almqvist Wiksell, Dohyun Jang, Yujing He, Paavo Ikonen, Annelie Johansson: Boundary Negotiation and Pedagogical Strategies in Literacy, History, and Geography Education: Expert Teachers' Integration of Migration Concepts with Intercultural and Powerful Knowledge
14.50-15.30 h	Amna Khawaja, Mikko Puustinen & Jenni Marjokorpi: Thinking with Bernstein's pedagogic device: the role of teachers	Emma Newall, Alexis Stones: The Tree as a tool for exploring evolution and existential concern in cross-disciplinary education (workshop)
15.30-16.00 h	Coffee break	
	<b>Subject Teaching and Learning: Focus on Students</b>	<b>Curriculum Development and Comparative Curriculum Studies</b>
16.00-16.40 h	Niklas Gericke: The role of subject specific education and powerful knowledge in sustainability education	Stefan Hopmann: Subject Matter as Frame of Reference
16.50-17.30 h	Anette Sosna, Jan Scheller: Interdisciplinary reading processes in the subjects German and History	Jim Hordern, Johan Muller, Zongyi Deng: Subjects, disciplines, and areas of learning: comparative perspectives on the challenges of curriculum-making (symposium)
17.40-18.20 h	Silke Sterck, Lies Vanden Broeck, Lieve Moeyersons, Marion Crauwels: A comparative analysis of virtual and wet research laboratories in secondary school students in Flanders	
20.00 h	Dinner	

Thursday, May 16

---

09.00-09.40 h	Marleen Evers, Jan Elen, Machteld Vandecandelaere: Assessing scientific reasoning and argumentation in secondary psychology education	Mikko A. Niemelä, Kristian Niemi, Eero Salmenkivi, Alexis Stones: Powers of knowledge in secondary religious education curricula of Sweden, England, and Finland
09.50-10.30 h	Anke Wegner: Citizenship Education in Basque and French Language Classes in Northern Basque Immersive Schools: A case of powerful knowledge and epistemic quality	Wouter Smets: The purposes of historical canons in multicultural history education
10.40-11.00 h	Coffee break	
11.00-11.40 h	Annelie K. Johansson: Let's see if there are any cool ones: Students' Digital Multimodal Text Design in School Assignments	Gabriel Bladh, Martin Stolare: Powerful knowledge, Didaktik and Interdisciplinary Perspectives: Considerations from a Practice-based Research Project
11.50-12.30 h	Alexander Hallet: Shaping symbols – Shaping meaning – Shaping knowledge	Uwe Krause: Powerful Knowledge and the Role of Curriculum Contexts on Teachers' Task Setting
12.40-13.30 h	<b>Roundtable, host Stefan Hopmann</b>	

---