

## Programme NordYrk 2021, 7–9 June

The conference is organised by the NordYrk network in cooperation with Linköping University, Sweden.

### Schedule

#### Monday 7 June

- 10:30 – 11:00 Check-in – Zoom ‘test drive’
- 11:00 - 11:30 Opening of conference
- 11:30 - 12:30 Keynote Christian Helms Jørgensen
- 13:00 - 14:30 / 14:45 - 16:15 Paper sessions 1 and 2

#### Tuesday 8 June

- 10:00 - 11:00 Keynote Elsa Eiríksdóttir
- 11:30 - 13:00 / 13:45 - 15:15 Paper sessions 3 and 4
- 15:30 - 16:15 Annual meeting of NordYrk network

#### Wednesday 9 June

- 10:00 - 11:00 Keynote Maarit Virolainen
- 11:00 - 11:30 Poster sessions
- 12:00 - 13:30 Paper session 5
- 13:30 - 14:00 Closing of conference

All times: Central European Summer Time (CEST)

See the conference webpage for more details concerning keynotes, annual meeting, etc: [http://nordyrk.net/?page\\_id=1569](http://nordyrk.net/?page_id=1569)

Below follows the detailed programme for the sessions.

The conference will take place online via Zoom, and the Zoom link is distributed to all registered participants.

All sessions will take place in breakout rooms. To participate in a specific session, go to the breakout room with the same number as the last figure in the session number! For example, Session 1:2 takes place in breakout room number 2, and Session 2:3 in breakout room number 3.

You are free to move between the sessions (breakout rooms) during the conference – you can self-select the sessions you participate in.

Most 1,5-hour sessions consist of presentations of three papers. There are also workshops and symposia that cover the whole session.

The poster sessions are 30 minutes, and you can “walk around” between the poster presentations.

The language of the sessions is typically either English (EN) or one or more Nordic (NO) languages (Danish, Norwegian and/or Swedish).

Both alternatives are available during all sessions, but there are also some sessions that mix presentations in English and Nordic languages.

The abstract number refers to the opportunity to download the numbered abstracts to prepare for the sessions, or get information about presentations that you are not able to participate in. You can download submitted abstracts and posters from OneDrive – the link is distributed to all registered participants.

Each session will have a chair from the steering committee of the NordYrk network.

There will also be support from the organisers at Linköping University available in the main Zoom room during all sessions.

<b>Paper session 1 – Monday 7 June 13:00-14:30</b>							
SESSION	FORMAT	LANGUAGE	TITLE	AUTHOR(S) and AFFILIATIONS	ABSTRACT	CHAIR	
1:1	Presentation	NO	Fellesfag i fremtidens yrkesopplæring	André Rondestvedt, Nord University	1	Katarina Kärnebro	
	Presentation	NO	Osynliga yrkestexter – en vanligt förekommande aspekt av vanligt förekommande uppgifter	Enni Paul, Viveca Lindberg, Stockholm University	26		
	Presentation	NO	Rektorer syn på yrkeselevers medborgarbildning: förutsättningar för gymnasieskolans demokratiska uppdrag	Kristina Ledman, Torbjörn Lindmark, Katarina Kärnebro, Christina Ottander, Eva Knekta, Umeå universitet	63		
1:2	Workshop	NO	ePortfolier i nordisk yrkesutdanning – hvordan brukes de og hvordan kan de forbedres?	Hæge Nore, Leif Chr Lahn, Svanhild Kristine Berntsen, Niels Henrik Helms	18	Niels Henrik Helms	
1:3	Symposium	NO	Yrkesfaglærernes kompetanseutvikling i profesjonsfellesskapet	Rokkones m fl, Elin Bø Morud, Valborg Kløve-Graue, Dorthea Sekkingstad, Ann Karin Sandal	32	Ann Karin Sandal	
1:4	Presentation	NO	Bruk av videotilbakemeldinger i videregående opplæring	Dorthea Sekkingstad, Ingrid Fossøy, Høgskulen på Vestlandet	17	Susanne Gustavsson	
	Presentation	NO	Hvordan kan film fremme yrkesrelevans hos elevene i bygg og anleggsteknikk?	John David Holt, Runar Oudmayer, Erik Refseth Ødegård, Oslo MET	73		
	Presentation	NO	Multimodal loggbok och transformation mellan universitet, skola och arbetsplatsförlagt lärande	Annelie Andersén, Annica Ådefors, Ann-Britt Enochsson, Nina Kilbrink Karlstads Universitet	4		

1:5	Presentation	EN	TVET and the workplace citizen	Per-Åke Rosvall, Kristina Ledman, Umeå university, Mattias Nylund University of Gothenburg, Maria Rönnlund, Umeå University	70	Maarit Virolainen
	Presentation	EN	Network of multi-service vocational training centers for supporting transition towards work life: an Italian case study.	Claudia Bevilacqua, Massimo Marcuccio, University of Bologna	46	
	Presentation	EN	Vocational Students' Constructions of Practices in an Entrepreneurial Context	Hege Eggen Børve, Wenche Hammer Johannessen Nord University	39	
1:6	Workshop	EN	Effective school-employment transitions for students with mild intellectual disability	Veerle Garrels, OsloMet, Hanne Marie Høybråten Sigstad, Universitetet i Oslo	14	Camilla Björk Åman
1:7	Presentation	EN	How Matter come to Matter in VET-teaching – Materiality as Teaching Aids and Possibilities for Boundary Crossing Learning in Practice-Based Teaching in Vocational Education and Training (VET)	Malis Ravn, Professionshøjskolen Absalon	67	Arnt Vestergaard Louw
	Presentation	EN	Collaborative problem solving in real-world situation	Timo Halttunen, Christian Dragin-Jensen, Celine Kylänpää, Anders Karkov	77	
	Presentation	EN	A collaborative approach to curriculum development and delivery supporting student employability: rethinking higher education through a UK case study	Katherine Emms, Andrea Laczik, Edge Foundation	64	

<b>Paper session 2 – Monday 7 June 14:45-16:15</b>							
SESSION	FORMAT	LANGUAGE	TITLE	AUTHOR(S) and AFFILIATIONS	ABSTRACT	CHAIR	
2:1	Presentation	NO	Reformimplementering på utdanningsprogrammet Informasjonsteknologi og medieproduksjon	Steinar Karstensen, Nina Aakernes OsloMet, Norway	41	Christel Holmlund-Norrén	
	Presentation	NO	Utforming av nye kompetanse mål i yrkesfaglige læreplaner -Om vurderinger og prosesser i en læreplangruppe	Halvor Spetalen, Oslo MET, Norway	15		
	Presentation	NO	Berättelser från och om industri och industritekniska programmet i Sverige	Maria C Johansson, Malmö University, Hamid Asghari, Karlstad University, Sweden	60		
2:2	Presentation	NO	IKT-basert egenvurdering i yrkeslærerutdanningen (PPUy)	Frank Egeland, Stefanie Andrea Hillen, Universitetet i Agder, Kristiansand, Norge	13	Susanne Gustavsson	
	Presentation	NO	Fikk yrkesfagelevenes praktisk undervisning under Covid-19?	John Eivind Storvik, Nord universitet, Frode T. Andersson, OsloMet	75		
	Presentation	NO	Nødundervisning under Covid19 og fremadrettede perspektiver på inklusion	Henriette Duch, VIA University College	49		
2:3	Presentation	NO	Developing a culinary taste	Daniel Bødtker-Lund, OsloMet, Norway	48	Else Snoen	
	Presentation	NO	Practice sensibility; craft aspects of vocational knowing in hairdressing education	Anna Öhman, Eva Klope, Linnéuniversitetet, Växjö	83		
	Presentation	NO	Estetisk eller teknisk kompetens i yrkeslärarutbildning	Mikael Persson, Stockholms universitet	68		
2:4	Symposium	NO/ENG	Digitalization and didactics of VET	Vibe Aarkrog, Riis m fl	31	Per Andersson	
2:5	Presentation	EN	Development and Contextualisation of a Quality Measurement Approach for Indian VET Institutions	Matthias Pilz, Julia Regel, Muthuveeran Ramasamy, University of Cologne	71	Ann Karin Sandal	
	Presentation	EN	Connection of theory and practice in school-based VET: the case of VET curriculum modularization reform in Lithuania	Lina Vaitkutė, Verona University, Italy,	66		
	Presentation	EN	Approaches to Learning in Transitions between Learning Contexts in Vocational Education and Training	Ann Karin Sandal, Western Norway University College of Applied Sciences	3		

2:6	Presentation	EN	Outer shock and the Subject Renewal. New national curriculum in Norwegian vocational teachers' professional practices during the Covid-19 pandemic	Hedvig Skonhoft Johannesen, OsloMet	57	Ann Lisa Sylte
	Presentation	EN	VET teachers work in school to create sameness and continuity	Åsa Mårtensson, Linköping University	40	
	Presentation	EN	Factors influencing VET-teacher student satisfaction during the Corona semesters 2020 and 2021 under special consideration of the use of digital tools and self-competence	Uta Ziegler, Anne Traum, Franz Kaiser, University of Rostock, Germany	81	

<b>Paper session 3 – Tuesday 8 June 11:30-13:00</b>							
SESSION	FORMAT	LANGUAGE	TITLE	AUTHOR(S) and AFFILIATIONS	ABSTRACT	CHAIR	
3:1	Presentation	NO	Kompetanseutvikling gjennom Yrkesfaglærerløftet - mogleigheter og utfordringar sett frå eit leiarperspektiv	Dorthea Sekkingstad, Øyvind Glosvik,, Western Norway University	33	Christel Holmlund-Norrén	
	Presentation	NO	Svenskspråkiga yrkeslärares kompetensutveckling i Finland	Christel Holmlund-Norrén, Harriet Bystedt, Carina Kekäle, Kim Vesterbacka	58		
	Presentation	NO	Utvikling av lærerutdanningsskoler i yrkesfag	Olav Eikeland, Hilde Hiim, Ann Lisa Sylte, OsloMet	45		
3:2	Presentation	NO	Yrkesfaglærerens vurderingspraksis- et sentralt redskap i forebygging av elevens psykiske helse	Bård Yngve Gullvik, Nord Universitet	6	Camilla Björk-Åman	
	Presentation	NO	Yrkesläraren, en uppfinnare i specialpedagogik	Gerd Pettersson, Robert Holmgren, Umeå universitet	28		
	Presentation	NO	Guidance for students in need of support in Finnish VET	Kristina Ström, Åbo Akademi University, Finland, Camilla Björk-Åman, Nord University, Norway	7		
3:3	Presentation	NO	Bedömning i interaktion på arbetsplatsen i svensk gymnasial lärlingsutbildning	Enni Paul, Stockholms universitet, Camilla Gåfvels, Konstfack, Sweden	51	Katarina Kärnebro	
	Presentation	NO	Boundary learning mellom læringskontekstene bedrift og skole	Kari-Anne Kverneggen, Monika Øgård, Universitet i Agder	62		
	Presentation	NO	Teori i praktik – att implementera en undervisningsteori i teknisk yrkesutbildning	Jan Axelsson, Karlstads University, Sweden	19		
3:4	Symposium	NO	Internasjonalisering «borte» og «hjemme»: erfaringer fra et innovativt ERASMUS+-prosjekt innenfor yrkesfag.	Britt Karin Utvær, Siri Husa Ramlo, Jon Sverre Hårberg, Institutt for lærerutdanning, NTN, Norge	8	Christel Holmlund-Norrén	

3:5	Presentation	EN	Right competence at the right time: but for whom? Social recruitment of participants in short-cycle higher vocational education programmes	Rebecca Ye, Margarita Chudnovskaya, Stockholms universitet, Erik Nylander, Linköpings universitet	80	Per Andersson
	Presentation	EN	Organising Adult VET in Swedish Municipalities	Per Andersson, Karolina Muhrman, Linköping University, Sweden	27	
	Presentation	EN	Capabilities as preparedness for work. A two-case study through the lens of the capability approach.	Åshild Berg-Brekhus ,Western University of Applied Sciences, Norway.	82	
3:6	Symposium/ Workshop	EN	VET@work – how to narrow the gap between vocational education and the world of work	Halttunen, Tanja, Axxell Utbildning	76	Arnt Vestergaard Louw

<b>Paper session 4 – Tuesday 8 June 13:45-15:15</b>							
SESSION	FORMAT	LANGUAGE	TITLE	AUTHOR(S) and AFFILIATIONS	ABSTRACT	CHAIR	
4:1	Presentation	NO	Reflekterende forskerlogg	André Rondestvedt, Nord universitet, Norway	2	Susanne Gustavsson	
	Presentation	NO	Yrkesfaglærarstudenten i ungdomsskulepraksis. Eit utforskande møte mellom to kunnskapskulturar.	Grethe Nina Hestholm, Høgskulen på Vestlandet, Norway	55		
	Presentation	NO	Olika lärandepraktiker, olika möjligheter?	Fredrik Dahl, University of Gothenburg	53		
4:2	Presentation	NO	Hantverk och försäljning – att utveckla arbetsplatsförlagt lärande i floristutbildning	Helena Nilsson Hellgren, University of Gothenburg, Sweden	56	Else Snoen	
	Presentation	NO	Trevlig eller tillgjord? Servicearbetets komplexa balansakter i gymnasieskolans frisörutbildning	Eva Klope, Maria Hedlin, Linnéuniversitetet	65		
	Presentation	NO	Hvordan forske på overgangen mellom yrkesfaglærerutdanning og læreryrket? Metodiske dilemmaer og foreløpige resultater fra en spørreundersøkelse	Rønnaug H. Lyckander, OsloMet	23		
4:3			CANCELLED (Scheduled workshop changed to presentation and moved to session 4:2)				
4:4	Presentation	NO	Yrkesdidaktiska dilemman	Janne Kontio, Stockholms universitet, Sofia Lundmark, Södertörns högskola, Sweden	89	Camilla Björk-Åman	
	Presentation	NO	Dybdelæring i yrkesopplæringen	Jorunn Dahlback, K. Hansen, G. Haaland, I. Vagle	20		
	Presentation	NO	Hvordan kan universitet og videregående skole samarbeide om studentens praktisisopplæring i møte med yrkesfaglærerrollen i helse- og oppvekstfag?	Solveig Dalehaug Havreberg, Kaija-Liisa Magnussen, Kjersti Lisbeth Johnsen, OsloMet, Norway	16		

4:5	Presentation	EN	The Swedish upper secondary adult education as a way to becoming a vocation	Tobias Karlsson, Linköping University	38	Arnt Vestergaard Louw
	Presentation	EN	What helps them stay on track? Narratives About School and Education Among Vulnerable Students in Upper Secondary Vocational Education and Training (VET)	Evi Schmid, OsloMet	12	
	Presentation	EN	Guidance counselling beyond the notions of 'student's needs' and '(I)earning of competence' in Finnish upper secondary VET	Niklas Rosenblad, Birgit Schaffar, Erika Löfström, University of Helsinki	72	
4:6	Presentation	EN	Simulation teaching practice in VET – VET Teachers thoughts on how to arrange for simulation training	Song-ee Ahn, Sofia Nyström, Linköpings universitet, Sweden	43	Ann Lisa Sylte
	Presentation	EN	What type of instructional video to use? A taxonomy of online instructional video types for vocational education and training	Charlotte Arkenback, University of Gothenburg	47	
	Presentation	EN	Supporting student self-regulation through learning analytics in digital learning environments – a comparative study	Tuija Alasalmi, Haaga-Helia University of Applied Sciences, Helsinki, Finland	48	
4:7	Workshop	EN	Engaging teachers in sustainable quality development through competence development	Vibe Aarkrog, Susanne Gottlieb, Katrine Puge, Aarhus University, Denmark	88	Maarit Virolainen

<b>Paper session 5 – Wednesday 9 June 12:00-13:30</b>							
SESSION	FORMAT	LANGUAGE	TITLE	AUTHOR(S) and AFFILIATIONS	ABSTRACT	CHAIR	
5:1	Presentation	NO	Politiske føringer for samarbeid skole og arbeidsliv	Merete Rekdahl, OsloMet	29	Camilla Björk-Åman	
	Presentation	NO	Kritisk mangfoldskompetanse i fag- og yrkesopplæringen. Fra teori til omsetting i praksis.	Sigrun Saur Stiklestad, Oslo MET	34		
	Presentation	NO	Framtidens görande: Longitudinell orientering i yrkesundervisningens här och nu	Stig-Börje Asplund, Nina Kilbrink, Hamid Asghari, Karlstad University, Sweden	5		
5:2	Presentation	NO	Att hitta det kritiska draget genom konsultation - Exempel på hur man arbetar med ett innehåll på en hantverkslektion	Minna Viljamaa, Nina Kilbrink, Stig-Börje Asplund, Karlstad University, Sweden	24	Ann Karin Sandal	
	Presentation	NO	Hvordan praktiserer yrkesfaglærere proaktiv veiledning, og hva muliggjør og begrenser yrkesfaglæreres pedagogiske praksiser i forhold til proaktiv veiledning?	Nina Marie Storborg, Nord Universitet	25		
	Presentation	NO	Når lærerkvalifisering skaber øget professionalisme – overgange mellom teori og praksis	Henriette Duch, VIA University College, Anna Opstrup Larsen, Randers Social- och Sundhedsskole	10		
5:3	Presentation	NO	Tolkningsfellesskap som kilde til koherens i fag- og yrkesopplæringen sett fra et systemperspektiv.	Grete Hanssen, NTNU, Trondheim	54	Susanne Gustavsson	
	Presentation	NO	Digitalt multimodalt brobyggande på yrkeslärarutbildningen – ett sätt att kommunicera lärande	Annica Ådefors, Ann-Britt Enochsson, Annelie Andersén, Nina Kilbrink, Karlstad universitet	44		
	Presentation	NO	Utveckling av hållbara modeller för samverkan mellan yrkesutbildning och forskning	Martina Wyszynska Johansson, Susanne Gustavsson, University of Gothenburg, Tina Frohm, Erica Ödberg, Henning Setterberg, Burgårdens gymnasieskola, Gothenburg	36		

5:4	Presentation	EN	Co-responsibility for Workplace Learning in Elderly Care Training	Britta Møller, Aalborg University/SOSU-Østjylland, Denmark	9	Katarina Kärnebro
	Presentation	EN	Understanding old age as part of lifecycle: Textures of workplace learning in VET	Niina Nyysölä, Tampere University, Heta Rintala, Häme University of applied science, Finland	69	
	Presentation	NO	Helsearbeideres relasjonelle ferdigheter – en kvalitativ studie av voksne brukere av hjemmebasert omsorg sitt perspektiv på helsearbeideres relasjonelle ferdigheter	Siw Martinsen Watz, OsloMet, Kari Ingstad, Nord University	35	
5:5	Presentation	EN	Identifying teachers' competencies in the Swedish vocational education and training	Sofia Antera, Marianne Teräs, Staffan Nilsson, Helena Rehn, Stockholm University	74	Niels Henrik Helms
	Presentation	EN	To become something you already are – Vocational education and training teacher students identity formation	Viktoria Grahn Johansson Linnaeus University, Sweden	79	
	Presentation	EN	Acknowledgment in Vocational Teacher Training, Monika Øgård, Universitet i Agder	Lene Hylander, Eli Smeplass, Norwegian University of Science and Technology	59	
5:6	Presentation	EN	Programme managers in Swedish higher VET and locally created syllabi	Johanna Köpsén, Linköping University	22	Arnt Vestergaard Louw
	Presentation	EN	Migrants' Inclusion and Integration into Their Vocations in Sweden	Eva Eliasson, Marianne Teräs, Ali Osman, Stockholm University	50	

#### Poster sessions – Wednesday 9 June 11:00-11:30

1	POSTER		Teachers in Higher vocational education, how much does pedagogical education influence their work	Blanca Estela Braña de Hvidsten Anette Lund Follestad, OsloMet	52	Else Snoen
2	POSTER		Samarbeid skole og arbeidsliv, yrkesfaglig fordypning, skoleledelse, aktørenes perspektiv og yrkesdidaktikk.	Merete Rekdahl, OsloMet	30	Ann Lisa Sylte
3	POSTER		Yrkesfaglærerens profesjonsfaglige digitale kompetanse ved utprøving av digitale e-Portfolio (PRODYRK)	Svanhild Berntsen, OsloMet	37	Christel Holmlund-Norrén