

Vocational Education & Training

Voices from Research

VIII Stockholm International Conference &
Research Workshop on VET
May 11-13, 2022



Research Group VETYL (Vocational Education & Training/Yrkeskunnande och Lärande), Department of Education, Stockholm University

Program, Participants' List and General Information

Further information:

Professor Lázaro Moreno Herrera, lazaro.moreno@edu.su.se

Professor Marianne Teräs, marianne.teras@edu.su.se

Senior Lecturer Janne Kontio, janne.kontio@edu.su.se

PROGRAM Wednesday, May 11

9.45-10.15 10.20	Check-in at Viking Terminal, Stadsgårdsterminalen Boarding the M/S Gabriella
10.30-11.00 Room SAS/SAB	Conference Opening: Ten years of research in VET at Stockholm University; Professor Lázaro Moreno Herrera Welcoming Address: Associate Professor and Head of the Department of Education Carina Carlhed Ydhag Practical Information: Professor Marianne Teräs
11.00-12.00 Room: SAS/SAB	Keynote 1: Professor Raija Hämäläinen, University of Jyväskylä, Finland <i>Enhancing Vocational Learning and Professional Development with Multidisciplinary Methods and Technologies</i> Chair/discussant: Lázaro Moreno Herrera
12.00-13.30	Lunch
14.00-15.30 Room: SAS/SAB	PARALLEL SESSION 1 Paper session 1: Migration and Inclusion in VET Rubén Comas-Forgas and Antoni Cerdà-Navarro: <i>Dropout factors during the first year of Intermediate Vocational Education and Training</i> Eva Eliasson, Marianne Teräs and Ali Osman: <i>"Back to work" –facilitating factors for migrants' reentering to their previous vocations</i> Åsa Broberg, Lázaro Moreno Herrera and Ali Osman: <i>From workforce immigration to inclusion –A research proposal on vocational education and training development in relation to society changes and immigration in a historical perspective</i> Chair/Discussant: Marianne Teräs
Room: S31	Paper session 2: Choices, Agency, and Well-being in VET Elsa Eiríksdóttir: <i>Why vocational education? Education choice rationale of recent vocational graduates</i> Bénédicte Gendron: <i>Bienvivance for inclusive vocational excellence,a well-being paradigm of quality of life in vocational education and training: toward VETfulness</i> Maria C. Johansson and Asghari Hamid: <i>How attractiveness influence agency in the Industrial Technology Program</i> Chair/Discussant: Asghari Hamid
Room: B51	Paper Session 3: E-portfolio, Simulation and VET teachers Hæge Nore, Leif Chr. Lahn and Birger Brevik: <i>E-portfolios as drivers for innovation in vocational education and training</i> Vibe Aakrog: <i>Students' learning in analogue simulation- a hybrid training environment</i> Sofia Antera: <i>The profile of non-qualified teachers in Swedish VET</i> Chair/Discussant: Janne Kontio
Room: B52	Paper session 4: Apprenticeship and Rural Economy Isabelle Huning: <i>Understanding the 'meaning' of apprenticeships in their cultural and historical context</i> Antje Barabasch and Anna Keller: <i>Exposure for learning as experience- mobility with Swiss apprenticeships</i> Mohd Firdaus Mustaffa Kamal, Haryanti Mohd Affandi and Raihanah Md Salleh: <i>Need analysis for adopting cooperative learning STAD approach for building drawings subject in the Malaysian vocational college</i> Chair/Discussant: Haryanti Mohd Affandi
Room: B61	Paper Session 5: VET Quality Issues Florinda Sauli, Matilde Wenger and Jean-Louis Berger: <i>The quality of Swiss initial vocational education and training: perceptions of field and institutional stakeholders</i> Pilar Pineda-Herrero, Sara Rodríguez Pérez and Mónica Torres Sánchez: <i>How to asses dual VET quality? A quality model and results in Spain</i>

VIII Stockholm International Conference & Research Workshop Vocational Education & Training: Voices from research. May 11-13, 2022

	Paloma Fernanda Sepúlveda Parrini, Pilar Pineda Herrero and Paloma Valdivia Vizarreta: <i>Quality online VET: Perceptions of Chilean students on the importance of quality and gender perspective.</i> Chair/Discussant: Miguel A. Pereyra
15.30-16.30	Coffee Break (Ship departs 16.00 from harbor)
16.30-18.00 Room: SAB/SAS	PARALLEL SESSION 2 Paper session 6: Gender Issues in VET and the Era of Covid19 Mikael Persson and Linda Ekström: <i>What is colored in and what is colored out? –Civic education in male dominated vocational programs</i> Åsa Broberg, Viveca Lindberg and Gun-Britt Wärvik: <i>Vocational education for women –an invisible history</i> Leena Kloppers: <i>An analysis of the educational experiences of technical and vocational education and training (TVET) students during COVID-19</i> Chair/Discussant: Viveca Lindberg Paper session 7: Dimensions of Learning in VET and in Working Life Silke Thiem, Marvin Coppold, Mattia Lisa Müller, Martin Frenz and Verena Nitsch: <i>An Evaluation concept for learning effects in an augmented reality-supported learning environment</i> Anselmo R. Paolone: <i>VET and lifelong learning: The Twofold nature of post-world war II industrial documentary film in Italy</i> Petri Nokelainen: <i>Factors related to recognition as an expert and congruence with organizational goals: Empirical findings from Estonia, Finland and Italy</i> Chair/Discussant: Petri Nokelainen
Room: B31	 Paper Session 8: Higher Vocational Education and Critical Thinking Francesco Magni and Virginia Capriotti: <i>Higher non-academic technical education in Italy: ITS academies</i> Hedvig Skonhoft Johannessen: <i>Bridging troubled waters –Critical thinking and vocational Bildung among master students</i> Janne Kontio: <i>Top dead centre: The transformation of a lexical item into practical work in bilingual vocational education</i> Chair/Discussant: Hedvig Skonhoft Johannessen
Room: B51	 Paper Session 9: Professionalism of Vocational School Teachers Wilko Reichwein and Manuela Weber: <i>Professionalisation of prospective vocational school teachers in the TUB-teaching 2.0 project at the Technical University of Berlin</i> Kevin Orr and Rachel Terry: <i>Perceptions of quality and the shaping or misshaping of vocational education: the case of T level qualifications in England</i> Lea Besser, Franz Kaiser, Anne Traum and Renate Rau: <i>Observe-ask-analyze. TAG-MA, a new condition-related jobanalysis method to describe the work of VET teachers</i> Chair/Discussant: Eva Eliasson
Room: B52	 Paper Session 10: Connection with School and Working Life Magdalena Jiménez Ramírez and Miguel A. Pereyra: <i>Young people in dual vocational training: Towards a connection between the education system and the company to improve socio-occupational integration</i> Petros Gougoulakis and Jan Pettersson: <i>The role of tripartite conversation in the professional development of vocational student teachers</i> Manos Pavlakis: <i>Inclusion in workplace learning: exploring gaps and inconsistencies between policy making and practical implementation</i> Chair/Discussant: Manos Pavlakis
20:00-21.30 21.30	Dinner: three course menu at restaurant: À la carte Social events

Thursday, May 12

7.00-8.45 08.50-09.00	Breakfast Introduction to Day II
--------------------------	-------------------------------------

VIII Stockholm International Conference & Research Workshop Vocational Education & Training: Voices from research. May 11-13, 2022

09.00-10.00 Room: SAS/SAB	Keynote 2: Senior Lecturer, Eva Klope, Linnaeus University, Sweden <i>Respectable hairdressers – Femininity and (vocational) identity among girls in vocational education and training for hairdressers</i> Chair/Discussant: Lázaro Moreno Herrera
10:10	Arrival to Helsinki
10.30-15.00	Helsinki Visit
15.30-17.00 Room: S31	PARALLEL SESSION 3 <p>Paper Session 11: VET engineering and VET Teacher Education</p> <p>Nurul Eizzaty Sohimi, Haryanti Mohd Affandi, Hassan Basri and Mohd Firdaus Mustaffa Kamal: <i>The overview of TVET-engineering in Malaysia</i> Elena Quintana-Murci, Olaya Álvarez García, Ahannarturo Garcia de Olalla Gutierrez, Maria Tugores-Ques, Miquel F. Oliver-Trobart and Francesca Salvà-Mut: <i>The self-efficacy of vocational education teachers</i> Karen O'Reilly-Briggs, Rochelle Fogelgarn and Jacolyn Weller: <i>Investigating the value of ITE qualified VET teachers in Australian secondary schools</i></p> <p>Chair/Discussant: Mohd Firdaus Mustaffa Kamal</p> <p>Paper Session 12: Symposium: Vocational School Teachers</p> <p>Franz Kaiser and Christof Nägele: <i>Vocational school teachers as innovative creators-consequences for their professional education</i> Fernando Marhuenda and Melanie Hoppe: <i>Integration of disadvantaged into IVET</i> Christof Nägele and Barbara E. Stadler: <i>Teachers' role in guiding the vocational career of their students</i> Melanie Hoppe, Stephanie Dahn, Haege Nore, Birger Brevik and Per Andersson: <i>VET teacher continuous professional development in six European countries- Results from the VETteach project</i></p> <p>Chair/Discussant: Franz Kaiser</p> <p>Paper Session 13: VET Policy and VET Models</p> <p>Bill Esmond: <i>Between technological imperative and material culture: The chaîne opératoire of VET policy in England</i> Mattihas Pilz: <i>Training in a dual mode: Cooperation structures and procedures in actors' networks in Mexico</i> Vera Braun: <i>Meritocracy and VET</i></p> <p>Chair/Discussant: Vera Braun</p>
17.10-17.50 Room: B51	Break <i>(17.15 M/S Gabriella leaves from Helsinki Harbor)</i>
18.00-19.30 Room: B41	PARALLEL SESSION 4 <p>Paper session 14: Internationalization of VET and migration</p> <p>Oksana Melnyk: <i>International organisations and policy-making in VET systems of developing countries</i> Miguel A. Pereyra-García Castro, Luis Martínez-Izquierdo & Mónica Torres Sánchez <i>Dual VET in the EU Policy: the internationalization of the German model?</i> Andrea Laczik and Natasha Kersh: <i>Skills supporting social and economic inclusion of young migrants in England</i></p> <p>Chair/Discussant: Petros Gougoulakis</p> <p>Paper session 15: Sustainable Development Responsible Consumption</p> <p>Mónica Moso-Diez and Antonio Mondaca-Soto: <i>VET for sustainable development: A in-depth review of the scientific literature</i> Tetiana Derkach and Yana Shuhailo: <i>Training of future professionals in vocational education for responsible consumption and production</i> Arasinah Kamis, Sarimah Ab Bedor, Rahimah Jamaluddin, Faizal Amin Nur Yunus, Windhihastuti and Pedro Luis Yturria Motenegro: <i>Knowledge, subjective norm, attitudes, awareness and behaviour of Malaysian vocational college students towards fashion education sustainability.</i></p>

VIII Stockholm International Conference & Research Workshop Vocational Education & Training: Voices from research. May 11-13, 2022

Room: SAB/SAS	<p>Chair/Discussant: Åsa Broberg</p> <p>Paper Session 16: Workshop- E-learning project in Malaysian TVET</p> <p>Haryanti Mohd Affandi; Universiti Kebangsaan Malaysia</p> <p><i>The Development of cybergogy, peeragogy and heutagoggy using industry case-based</i></p> <p>Chair/Discussant: Mikael Persson</p>
Room B 61	<p>Paper Session 17: Recorded Session</p> <p>Juan Alberto Mena Lorenzo, Jorge Luis Mena Lorenzo, Vilma María Pérez Viñas and Pedro Luis Yturria Montenegro: <i>How to make technical and vocational education meaningful?</i></p> <p>Stephen Billett: <i>Enhancing the standing of vocational education and the occupation it serves: A synthesis.</i></p> <p>Emma Bolger: <i>Gendered Career Decision-Making: Occupational Segregation in Modern Apprenticeships</i></p> <p>Chair/Discussant: Lázaro Moreno Herrera</p>
20:00-21.30 21.30	<p>Dinner buffet served at restaurant: The Buffet</p> <p>Social activities</p>

Friday, May 13

7.00-8.45	Breakfast buffet
9.00-9.30	Concluding Ceremony
10.00	Arrival to Stockholm

Participant list

Name	Affiliation & country	Email
Vibe Aakrog	Aarhus University (Denmark)	viaa@edu.au.dk
Hans Almgren	Swedish National Agency for Higher Vocational Education (Sweden)	hans.almgren@myh.se
Olaya Álvarez-García	University of the Balearic Islands (Spain)	olaya.alvarez@uib.es
Sofia Antera	Stockholm University (Sweden)	sofia.antera@edu.su.se
Hamid Asghari	Karlstad University (Sweden)	hamid.asghari@kau.se
Antje Barabasch	Swiss Federal University for Vocational Education and Training (Switzerland)	Antje.Barabasch@ehb.swiss
Lea Besser	Martin-Luther-Universität Halle-Wittenberg (Germany)	lea.besser@psych.uni-halle.de
Vera Braun	University of Konstanz (Germany)	vera.braun@uni-konstanz.de
Åsa Broberg	Stockholm University (Sweden)	asa.broberg@edu.su.se
Rubén Comas Forgas	University of the Balearic Islands (Spain)	rubencomas@uib.es
Elsa Eiríksdóttir	University of Iceland (Iceland)	elsae@hi.is
Eva Eliasson	Stockholm University (Sweden)	eva.eliasson@edu.su.se
Bill Esmond	University of Derby (England)	w.esmond@derby.ac.uk
Bénédicte Gendron	Paul Valéry University of Montpellier (France)	benedicte.gendron@univ-montp3.fr
Petros Gougoulakis	Stockholm University (Sweden)	petros.gougoulakis@edu.su.se
Melanie Hoppe	University of Rostock (Germany)	melanie.hoppe@uni-rostock.de
Isabelle Huning	University of York (England)	isabelle.huning@york.ac.uk
Raija Hämäläinen	University of Jyväskylä (Finland)	raiжа.h.hamalainen@jyu.fi
Willem Jansen	Hoornbeeck College (The Netherlands)	jnw@hoornbeeck.nl
Magdalena Jimenez	University of Granada (Spain)	madji@ugr.es
Hedvig Skonhoft Johannessen	Oslo Metropolitan University (Norway)	hjohanne@oslomet.no
Franz Kaiser	University of Rostock (Germany)	franz.kaiser@uni-rostock.de
Arasinah Kamis	Sultan Idris Education University (Malaysia)	arasinah@ftv.upsi.edu.my
Natalia Kersh	Institute of Education, University College London (England)	n.kersh@ucl.ac.uk
Eva Klope	Linnaeus University (Sweden)	eva.klope@lnu.se
Leena Kloppers	Namibia University of Science and Technology (Namibia)	lkloppers@nust.na
Janne Kontio	Stockholm University (Sweden)	janne.kontio@edu.su.se
Andrea Laczik	Edge Fondation (England)	alaczik@edge.co.uk
Leif Christian Lahn	University of Oslo (Norway)	l.c.lahn@iped.uio.no
Viveca Lindberg	Stockholm University (Sweden)	viveca.lindberg@su.se
Francesco Magni	University of Bergamo (Italy)	francesco.magni@unibg.it
Fernando Marhuenda Fluixá	University of Valencia (Spain)	Fernando.marhuenda@uv.es
Luis Martínez Izquierdo	University of Granada (Spain)	luismartinez@ugr.es
Oksana Melnyk	University of Konstanz (Germany)	oksana.melnyk@uni-konstanz.de
Alice Middelkoop-Stijsiger	Hoornbeeck College (The Netherlands)	mia@hoornbeeck.nl
Haryanti Mohd Affandi	National University of Malaysia (Malaysia)	haryantima@ukm.edu.my

VIII Stockholm International Conference & Research Workshop Vocational Education & Training: Voices from research. May 11-13, 2022

Lázaro Moreno Herrera	Stockholm University (Sweden)	lazaro.moreno@edu.su.se
Mónica Moso	CaixaBank Dualiza, Centre for Knowledge and Innovation (Spain)	moso.monica@gmail.com
Mohd Firdaus Mustaffa Kamal	Sultan Idris Education University (Malaysia)	firdaus.mk@ftv.upsi.edu.my
Marlies Nieuwenhuijse	Hoornbeeck College (The Netherlands)	NeM@hoornbeeck.nl
Petri Nokelainen	Tampere University (Finland)	petri.nokelainen@tuni.fi
Hæge Nore	Oslo Metropolitan University (Norway)	hnore@oslomet.no
Christof Nägele	University of Applied Sciences and Arts Northwestern Switzerland (Switzerland)	christof.naegele@fhnw.ch
Karen O'Reilly-Briggs	International Specialised Skills Institute & Box Hill Institute (Australia)	K.OReilly-Briggs@boxhill.edu.au
Kevin Orr	University of Huddersfield (England)	k.orr@hud.ac.uk
Anselmo Roberto Paolone	University of Udine (Italy)	anselmo.paolone@uniud.it
Manos Pavlakis	Stockholm University (Sweden)	manos.pavlakis@edu.su.se
Miguel A. Pereyra-García Castro	University of Granada (Spain)	mpereyra@ugr.es
Mikael Persson	Stockholm University (Sweden)	Mikael.persson@edu.su.se
Jan Pettersson	Stockholm University (Sweden)	jan.pettersson@edu.su.se
Matthias Pilz	University of Cologne (Germany)	matthias.pilz@uni-koeln.de
Pilar Pineda-Herrero	Autonomous University of Barcelona (Spain)	pilar.pineda@uab.es
Elena Quintana-Murci	University of the Balearic Islands (Spain)	elena.quintana@uib.cat
Wilko Reichwein	Technische Universität Berlin (Germany)	w.reichwein@tu-berlin
Jeannet Sanderse	Hoornbeeck College (The Netherlands)	SeJ@hoornbeeck.nl
Florinda Sauli	Swiss Federal University for Vocational Education and Training (Switzerland)	Florinda.Sauli@suvet.swiss
Paloma Fernanda Sepúlveda Parrini	Autonomous University of Barcelona (Spain)	palomafernanda.sepulveda@autonoma.cat
Katarina Stiessel Fonseca	Stockholms Län (Sweden)	katarina.stiessel.fonseca@jarfalla.se
Barbara Elisabeth Stadler	University of Teacher Education Bern (Switzerland)	barbara.stalder@phbern.ch
Yana Shuhailo	Kyiv National University of Technologies and Design (Ukraine)	shugaylo.yv@knutd.edu.ua
Marianne Teräs	Stockholm University (Sweden)	marianne.teras@edu.su.se
Silke Thiem	Institute of Industrial Engineering and Ergonomics (Germany)	s.thiem@iaw.rwth-aachen.de
Mónica Torres	University of Malaga (Spain)	motorres@uma.es
Gun-Britt Wärvik	University of Gothenburg (Sweden)	gun-britt.warvik@ped.gu.se
Participants recorded sessions		

VIII Stockholm International Conference & Research Workshop Vocational Education & Training: Voices from research. May 11-13, 2022

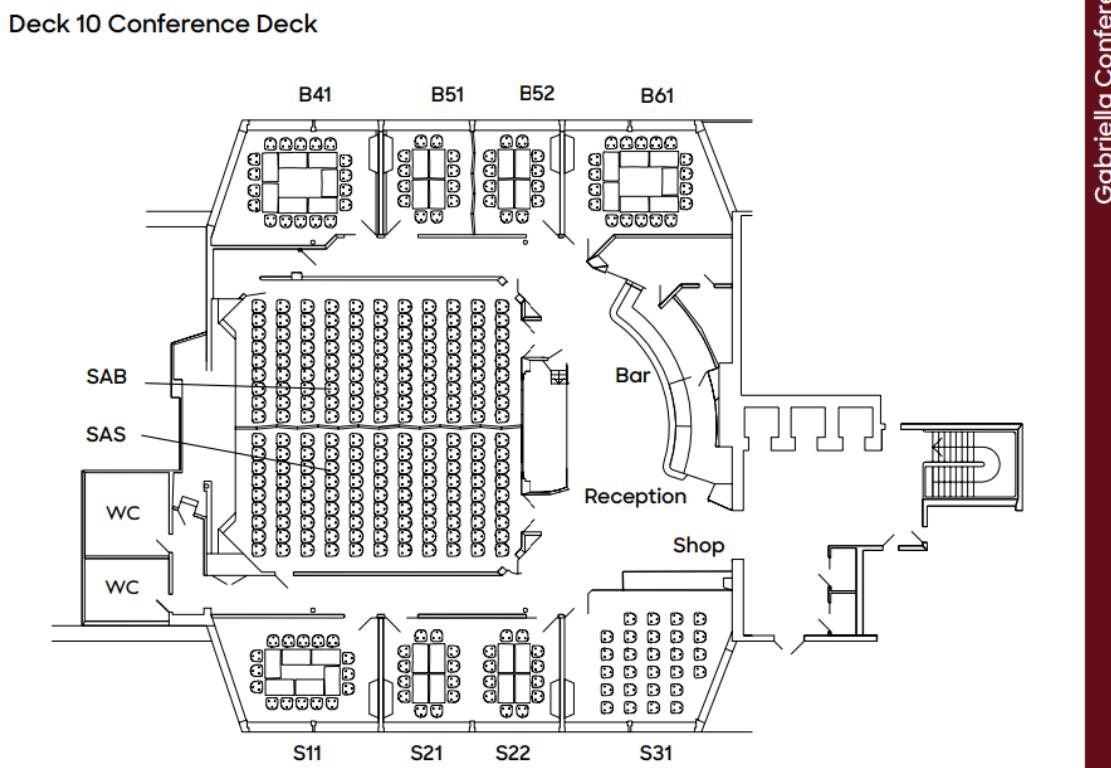
Stephen Billett	Griffith University (Australia)	s.billett@griffith.edu.au
Emma Bolger	University of the West of Scotland	emma.bolger@uws.ac.uk
Juan Alberto Mena Lorenzo	University of Pinar del Rio (Cuba)	juan.mena@upr.edu.cu
Jorge Luis Mena Lorenzo	University of Pinar del Rio (Cuba)	jorgel@upr.edu.cu
Vilma María Pérez Viñas	University of Pinar del Rio (Cuba)	vilma.perez@upr.edu.cu
Pedro Luis Yturria Montenegro	University of Pinar del Rio (Cuba)	pedro.yturria@upr.edu.cu

General information

- **Author/s** will have 20 min to present their paper, with exceptions indicated in the program. Papers with two authors presenting please observe time limits! Papers will be presented in blocks. Each paper will be followed by 10 min. discussion.
- **Chair** keep attention to time frames of the presentations and discussions. Introduces shortly the paper session (presents the contributors). Open shortly the discussion with comments/questions and moderates the questions/comments from participants.

Conference rooms on the ferry

Main conference room on board is named SAS/SAB. For parallel sessions we will in addition use B41, B51, B52, and B61.



The conference sessions' start on Wednesday, May 11th at 10.30 at the Viking Terminal, Stadsgårdsterminalen, SAB/SAS, conference room.

<https://www.sales.vikingline.com/>

Check-in is at the Viking Terminal between 9.45 and 10.15. Simply introduce yourself at reception and announce that you are a participant in the conference organized by Stockholm University. Early arrival is appreciated to start sessions according to the schedule!

VIII Stockholm International Conference & Research Workshop Vocational Education & Training: Voices from research. May 11-13, 2022

At 10.20 we will board the ferry and go directly to the SAB/SAS conference room for the opening. During the lunch break between 12.00-13.20, participants will have the possibility to access the cabins. The conference sessions will conclude at 18.00. Dinner and social program begin at 20.00.

The second day of the conference sessions start at 09:00 (Finnish time). Between 10.30-15.00 we can disembark and visit Helsinki. The conference will resume at 15.30. Keep in mind the ferry will depart Helsinki at 17.15. The second day of the conference will conclude at 19.30. Dinner and social program begin at 20.00.

The conference closing will take place between 9.00-9.30. Bring your luggage to the SAS/SAB conference room: there will be no time to return to the cabins before we arrive in Stockholm at 10.00.

Observe that we keep to local time during the conference. Your mobile might change time automatically according to Finnish time when we get closer to Helsinki, Finland.

Please, check the latest information about health regulations on Viking Line website:
<https://www.sales.vikingline.com/my-booking/good-to-know/emergency-and-health/>

Telephone for any eventuality:

+46 734 604720 (Lázaro)

+46-72 147 1276 (Marianne)