

# CONFERENCE PROGRAMME 2023



EAPRIL 2023 is organised in partnership with



22 - 24 NOVEMBER BELFAST, UK WWW.EAPRIL.ORG

## **WELCOME TO EAPRIL 2023**

## One for all, all for one: Building bridges by working together

The EAPRIL Executive Board is very pleased to welcome you at the 17<sup>th</sup> annual EAPRIL Conference for Practitioner Research on Improving Learning! We are very excited to host the conference in the United Kingdom for the very first time and discuss and exchange knowledge with all conference participants and presenters during loads of interesting conference sessions as well as getting to know each other during our networking and social events.

This year's theme is all about collaboration. Collaboration in education and educational research is essential for providing opportunities for all. This conference focuses on the inherent challenges of bridging differences whilst working for a common goal. This collaboration may transcend many levels from classroom practice, to curriculum development and implementation, and research projects. Especially when the aim is to foster inclusivity, the challenge in collaboration is to ensure that differences between students, teachers and researchers become enriching rather than dividing.

Discovering the potential benefits of different types of collaborations is one of the main focuses of this conference. Conference attendees will have the opportunity to understand the strategies and procedures necessary to successfully collaborate in creating learning environments, research projects and innovations which offer opportunities for all. The conference will discuss the difficulties that frequently arise during the implementation of methods of collaboration and will propose answers that may be used in real-world settings.

Thought-provoking speakers, researchers, teachers and leaders in the education field will be invited to share their own experiences as well as the methods that they have found to be the most successful. The conference will also feature a number of interactive workshops, during which attendees will have the opportunity to apply the concepts that they have learnt in the context of their own learning settings. At EAPRIL 2023, attendees will be offered the opportunity to develop unique and successful techniques to enhance collaboration within their educational institutions and beyond.

The conference encourages attendees to contribute their knowledge, experience and insights about the conference theme and connected issues. EAPRIL offers a warm, welcoming and inclusive community to share ideas and explore avenues of thought. In this productive atmosphere we seek answers to today's challenges in education such as inclusivity, collaboration and equity of opportunity.

We wish you a wonderful time at EAPRIL 2023!

# **PROGRAMME OVERVIEW**

TUESDAY - 21.11.23	WEDNESDAY - 22.11.23	THURSDAY - 23.11.23	FRIDAY - 24.11.23
09:00 - 15:00	08:30 - 09:45	08:30- 10:00	08:30 - 10:00
School visits	Opening Ceremony	Session E	Session I
	& Keynote speech		
	09:45 – 10:15	10:00 – 10:20	10:10 – 11:40
	COFFEE BREAK	COFFEE BREAK	Session J
	10:15 – 11:45	10:20 – 11:20	11:40 – 12:00
	Session A	Award session	COFFEE BREAK
	11:45 – 12:30	11:25 – 12:25	12:00 – 13:15
	LUNCH BREAK	Keynote speech	Award ceremony + Keynote
			speech
	12:30 – 14:00	12;25 – 13;10	13:15 – 14:00
	Session B	LUNCH BREAK	LUNCH BREAK
	14:10 – 15:40	13:10 – 14:40	14:00 – 15:30
	Session C	Session F	Session K
	15:40 – 16:10	14:50 – 16:20	
	COFFEE BREAK	Session G	
	16:10 – 17:40	16:20 – 16:30	
	Session D	COFFEE BREAK	
		16:30 – 18:00	
		Session H	
	20:00	19:00	
	EAPRIL Bar night	Conference Dinner	
	@ Northern Whig	@ City Hall	

(All timings are GMT)

## **CLOUDS**

The EAPRIL Clouds are the backbone of the EAPRIL community. Since 2012 several clouds have been launched, bringing our total number of clouds to 13. All clouds are focused on practitioner research as such. However, the term cloud actually refers to the broad diversity among these thematic hubs. Not do they only come in different shapes (big or small), and do they address different themes, they also have different aims and organise different activities. You can find an overview of all our clouds below.



CLOUD 1 – TEACHER EDUCATION



CLOUD 8 – DIVERSITY & EQUALITY IN DIFFERENT CONTEXTS



CLOUD 2 – EDUCATORS'
PROFESSIONAL DEVELOPMENT



CLOUD 9 – SOUNDS & ARTS IN TRANSVERSAL LEARNING (Archived)



CLOUD 3 – STRATEGIES TO IMPROVE TEACHING AND LEARNING ENVIRONMENTS



NEW! CLOUD 10 – EDUCATION FOR SUSTAINABILITY



CLOUD 4 – INNOVATION IN EDUCATION: IMPROVING LEARNING & WELL-BEING



CLOUD 11 – PRACTICE-BASED RESEARCH METHODOLOGY



CLOUD 5 – HRD & WORKPLACE LEARNING



CLOUD 12 – LEADERSHIP IN EDUCATION



CLOUD 6 – LEARNING IN THE DIGITAL ERA: TECHNOLOGY-ENHANCED LEARNING



CLOUD 13 – STARTING



CLOUD 7 – RESEARCH IMPACT ON SCHOOL DEVELOPMENT



CLOUD 14 – THE INCUBATOR CLOUD FOR OGANIZATIONAL LEARNING IDEAS

# **KEYNOTE SPEAKERS**



**Prof. Joanne Hughes**Queen's University Belfast (UK)

" Contact, connection and collaboration: The role of shared education in a society transitioning from conflict. "



**Prof. Daniel Muijs**Queen's University Belfast (UK)

" Evidence-based policy and practice: where are we now and where are we going?"



**Dr. Reinhilde Pulinx** UCLL (Belgium)

" Conversations on difference, diversity, and discrimination"

## **SOCIAL EVENTS**

At the EAPRIL 2023 we are also offering interesting and fun extra social activities. For some pre-registration is required.

### School visits (pre-registration required) Tuesday 21 November at 9 AM GMT

At the EAPRIL Conference we want to give our delegates the opportunity to get a real taste of the local educational practice by offering interesting and interactive school visits. Moreover, this year we are offering packages consisting of two different school visits instead of one which will give you the chance to discover different school levels of the Dutch educational system. The school visit packages are organised as a pre-conference activity and will consist of one visit in the morning, a short lunch break and one visit in the afternoon. School visit tickets are sold out.

Departure will be at the conference location, Assembly Buildings.

Ticket price: 45 EUR (VAT excl.)

# Opening Reception (no pre-registration required) Wednesday 22 November at 8 PM GMT @ the Northern Whig.

Meet us in The Northern Whig at 8 PM to discuss your first impressions and enjoy some live music by Clann Uí Huigin, who will perform traditional Irish Music.

First round is on EAPRIL! You can find a vouchter for a free drink in your nametag.

Address: 2-10 Bridge Street, Belfast (located 850 metres from the conference venue).

# Conference Dinner (pre-registration required) Thursday 23 November at 7 PM GMT

We are looking forward to welcoming you all at the EAPRIL 2023 Conference Dinner at the prestigious Belfast City Hal!

Ticket price: **75 EUR (VAT excl.)**. The ticket price includes an aperitive, three course meal, drinks and a live performance.

## **OUR SPONSORS & PARTNERS**







EAPRIL 2023 is realised through a unique partnership between EAPRIL, Visit Belfast and Tourism Northern Ireland, supported by the City of Belfast and Belfast City Council.

### Sponsor:



**Iris Connect** makes great CPD affordable and scalable. They drive superior learning outcomes for schools & teachers. Their technology makes high impact CPD accessible and cost effective and their implementation support guarantees impact.

Opening Ceremony & Keynote Speech: 1

Time: 08:30-09:45

Location: Assembly Hall

### KEYNOTE: THE ROLE OF SHARED EDUCATION IN A SOCIETY TRANSITIONING FROM CONFLICT

Chair

Nicholas Gee, Birmingham City University, United Kingdom

The role of shared education in a society transitioning from conflict

Joanne Hughes, Queen's University Belfast, United Kingdom

Session A: 1 Time: 10:15-11:45 Location: Meeting Room 4

### PRESENT & DISCUSS: MOTIVATION IN PRIMARY & SECUNDARY EDUCATION

Chai

Riikka Michelsson, Jyväskylä University of Applied Sciences, Teacher Education College, Finland Collaborations between Students: Motivation and Personal Responsibility for Learning

Irit Sasson, Tel-Hai College, Israel; Itamar Yehuda, Tel-Hai Academic College, Israel

Motivation and attainment: an overview of research

Daniel Muijs, Queen's University Belfast, United Kingdom

The Effect Size of Playing with Google Dinosaur on Test Results amongst Primary School

Kristóf Lakatos, University of Szeged, Hungary

The relationships among L2 motivation, willingness to communicate, and self-assessed proficiency.

Merih Welay, University of Szeged, Hungary; Marianne Nikolov, University of Pécs, Hungary, Hungary

Session A: 2 Time: 10:15-11:45 Location: Meeting Room 5

### PRESENT & DISCUSS: COGNITIVE SKILLS & SELF-EFFICACY IN LEARNING

Chair

Rianne van der Feen, HZ University of Applied Sciences, Netherlands

Use-inspired empathy assessment and effects of training in K1-4 children

Alexander Koch, University of Teacher Education Lucerne (PH Luzern), Switzerland; Kelly Sheehan, HEP Fribourg, Switzerland; Naomi Studer, HEP Fribourg, Switzerland

Using technology-focused learning to strengthen children's with SEN self-efficacy and cooperation

Juuso Pursiainen, University of eastern Finland Teacher Training School, Finland; Sampo Forsström, The University of Eastern Finland, Finland; Katariina Räsänen, University of Eastern Finland, Finland

Creative problem solving as a multilevel regulatory process in ill-defined problem-solving tasks Margarida Margarida Romero, Université Côte d'Azur, France

Assessing Collaborative Problem-Solving Skills in Higher Education: Evidence from a Case Study Anna Trikoili, Technical University of Munich, Germany; Despoina Georgiou, Utrecht University, Netherlands; Daniel Pittich, Technical University of Munich, Germany

Session A: 3 Time: 10:15-11:45 Location: Conference Room

### POSTER PRESENTATION: COLLABORATIVE LEARNING IN DIFFERENT CONTEXTS

#### Chair

Tomonori ICHINOSE, National University Corporation Miyagi University of Education, Japan

### Collaboration in a learning community: A valuable opportunity to enrich nursing practice?

Wendy Heemskerk, Haga Teaching Hospital / LUMC - Health campus, Netherlands; Clarissa Jungerius, University of Applied Sciences Leiden, Netherlands; Christian Wallner, University of Applied Sciences Leiden, Netherlands; Jet Bussemaker, LUMC / Leiden University, Netherlands

### The delayed track: collaboration for inclusive education

jan Waalkens, Stenden hogeschool, Netherlands; Jacqueline Rietveld, NHLStenden University of Applied Sciences, Netherlands

### Inclusive tourism as business generator

Nele Bylois, University college PXL, Belgium

### No scholar is an island: Building bridges by writing together across disciplines

Eva Hornung, CDETB Curriculum Development Unit/Trinity College Dublin, Ireland; Amanda Taylor-Beswick, University of Cumbria, United Kingdom

### Turning Disciplinary Differences from a Brake into a Motor in Higher Education (Collaboration)

Sabrina Schmöckel, University of Paderborn, Germany; Hannah Sloane, University of Paderborn, Germany

Session A: 4 Time: 10:15-11:45 Location: Meeting Room 7

### PRESENT & DISCUSS: COLLABORATIVE LEARNING IN HIGHER EDCUATION

### Chair

Marcel van der Poel, Hanze University of Applied Sciences, Netherlands

### **Expedition Impossible?**

Manon Joosten, Inholland University of Applied Sciences, Netherlands; Guido Stompff, Inholland University of Applied Sciences, Netherlands; Nanda Deen, Inholland University of Applied Sciences, Netherlands

### Teaching social justice in physical education teacher education across the island of Ireland

Brigitte Moody, University of Limerick, Ireland; Paul McFlynn, Ulster University, United Kingdom; Dylan Scanlon, Deakin University. Australia

### **Empowering Early Career Researchers**

Lenka Kepkova, oikos International, France; Stefan T. Siegel, University of St.Gallen, Switzerland

### Brokers: The Key to Intersectoral Collaboration in Learning Communities

Nard van den Langenberg, Fontys University of Applied Sciences, Netherlands; Derk Bransen, Fontys University of Applied Science, Netherlands

Session A: **5** Time: 10:15-11:45 Location: Board Room

## EAPRIL CLOUD SPOTLIGHT SESSION: PRACTICE-BASED RESEARCH METHODOLOGY: ROLEPLAY ON RIGOR, RELEVANCE AND ETHICS

### Practice-based Research Methodology: Roleplay on rigor, relevance and ethics

Lisette Munneke, Utrecht University of Applied Sciences, Netherlands; Niek van den Berg, Aeres University of Applied Sciences Wageningen, Netherlands; Marco Mazereeuw, NHL Stenden University of Applied Sciences, Netherlands

Session A: 6 Time: 10:15-11:45 Location: Minor Hall

### EAPRIL CLOUD SPOTLIGHT SESSION: LOOKING FOR THE KEY CONCEPTS IN TEACHER EDUCATION

### Looking for the key concepts in teacher education

 $Tom\ Adams, Fontys\ University, Netherlands; Bob\ Koster, Fontys\ University\ of\ Applied\ Sciences, Netherlands; Bob\ Koster, Fontys\ University\ Option (Inc.) (In$ 

Session A: 7 Time: 10:15-11:45 Location: Concourse

### **CASE STUDY: E-LEARNING IN HIGHER EDUCATION**

#### Chair

Pieter Seuneke, Aeres University of Applied Sciences Wageningen, Netherlands

### How should the e-learning development be organized in Vocational Teacher Education in Ethiopia

Anne Harmoinen, Centria University of Applied Sciences, Finland; Pekka Makkonen, Centria University of Applied Sciences, Finland; Ilona Laakkonen, Jyväskylä University of Applied Sciences, Teacher Education College, Finland; Matiyas Teshome, Addis Ababa Technical and Vocational Training Institute, Ethiopia

### Gamification - how to engage students Social Work in their learning process

Marleen Keus, The Hague University of Applied Sciences, Netherlands; Melissa van der Heijden, The Hague University of Applied Sciences, Netherlands

### **Enhancing Student Learning through Collaborative ePortfolio Development**

Elizabeth Sollberger, HES-SO Valais-Wallis, Switzerland; Beverley Todeschini, HES-SO Valais-Wallis / University of Applied Sciences & Arts of Western Switzerland, Switzerland

Session A: 8 Time: 10:15-11:45 Location: Meeting Room 6

### PRESENT & DISCUSS: BELIEFS AND CONCEPTS OF TEACHING

### Chair

Kathinka van Doesum, mboRijnland - Practoraat Research Lab, Netherlands

### In-Service and Pre-Service Teacher's Understanding of Neuromyths

Verena Novak-Geiger, University of Klagenfurt, Austria; Vesna Kucher, University of Klagenfurt, Austria

### Forming a network of design teams to strengthen future teachers' change-competence

Leen Alaerts, UC Leuven-Limburg, Belgium; Anne Decelle, UC Leuven-Limburg, Belgium; tinne van camp, UCLL, Belgium; Ruth Wouters, UCLL, Belgium

### Cross-cultural adaption of the Epistemological Beliefs Questionnaire: A Brazilian Portuguese version

Sara Pimenta, University of Szeged, Hungary; Edit Katalin Molnár, University of Szeged, Hungary

## Transformative learning in collaborative teams designing technology enhanced learning arrangements

Nieske Coetsier, Hogeschool van Arnhem en Nijmegen/HAN University, Netherlands; Madeleine Hulsen, HAN University of Applied Sciences, Netherlands; Daphne Ariaens, Hogeschool van Arnhem en Nijmegen/HAN University, Netherlands

Session A: 9 Time: 10:15-11:45 Location: Meeting Room 1

### **WORKSHOP: TOWARDS SUSTAINABLE INNOVATIONS IN EDUCATION**

### Towards sustainable innovations in education

Peggy Lambriex-Schmitz, Zuyd University of applied Sciences, Netherlands; Marcel Van der Klink, Zuyd, University of Applied Sciences. Netherlands

Session B: 1 Time: 12:30-14:00 Location: Conference Room

### POSTER PRESENTATION: EDUCATORS' PROFESSIONAL DEVELOPMENT

#### Chair

Alfred Steinbach, University of Teacher Education St.Gallen (PHSG), Institute of Mathematics, Science and Technology Education, Switzerland

### Teacher turnover: The stories of novice teachers who left campus

Marcel Van der Klink, Zuyd, University of Applied Sciences, Netherlands; Erik Canisius, Zuyd University of Applied Sciences, Netherlands; Miriam Goes-Daniels, Zuyd University of Applied Sciences, Netherlands

### Differentiated science and technology education: Pre-service teachers' professional development

Tessa Slim, Hogeschool IPABO Amsterdam/Alkmaar / Vrije Universiteit Amsterdam, Netherlands; Johanna van Schaik, Radboud University, Netherlands; Anna Hotze, Hogeschool IPABO Amsterdam/Alkmaar, Netherlands; Maartje Raijmakers, University of Amsterdam, Netherlands

### Differentiation decisions of primary education teachers

Mirjam Heemskerk - van der Sprong, Leiden University / The Hague University of Applied Sciences, Netherlands

### Successful role deployment of experienced brokers in learning communities

Nard van den Langenberg, Fontys University of Applied Sciences, Netherlands; Tjerk Riemers, Fontys University of Applied Sciences, Netherlands; Miranda Snoeren, Fontys University of Applied Sciences, Netherlands

### The complexity of the context and guidance in vocational training.

Anne-Margreet Pol, Windesheim university of applied sciences (Zwolle), Netherlands; Suzanne Pinkster, Hogeschool Windesheim, Netherlands; Herma Jonker, Windesheim University of Applied Sciences, Netherlands

Linking aspects of teacher's metacognitive abilities to metacognition levels in school-aged children

Julia Mier, University of Warsaw, Poland

Session B: 2 Time: 12:30-14:00 Location: Meeting Room 4

## WORKSHOP: WHAT IS THE TEACHER'S ROLE IN THE PROCESS OF FEEDBACK? INTERWEAVING INTERNAL AND EXTERNAL FEEDBACK.

What is the teacher's role in the process of feedback? Interweaving internal and external feedback.

Barbara Roosken, Fontys University of Applied Sciences, Netherlands

Session B: 3 Time: 12:30-14:00 Location: Concourse

### WORKSHOP: HOW VIDEO-BASED TEACHER COACHING IMPACTS TEACHERS' PRACTICES AND STUDENT ACHIVEMENT

How video-based teacher coaching impacts teachers' practices and student achivement

Vesna Belogaska, IRIS Connect, United Kingdom; Haili Hughes, IRIS Connect, United Kingdom

Session B: 4 Time: 12:30-14:00 Location: Meeting Room 1

### WORKSHOP: WORKING APART TOGETHER: INCREASE IMPACT THROUGH WELL-THOUGHT-OUT COOPERATION

### Working apart together: Increase impact through well-thought-out cooperation

Franck Blokhuis, MBO Amersfoort (Secondary Vocational Education and Training institute), Netherlands; Jantje Timmerman, HU University of Applied Sciences, Netherlands; Petra Poelmans, Scalda, Netherlands; Kathinka van Doesum, mboRijnland - Practoraat Research Lab, Netherlands; Marianne Wildeman, mboRijnland, Netherlands

Session B: **5** Time: 12:30-14:00 Location: Meeting Room 3

### WORKSHOP: DEVELOPING AI LITERACY FOR THE GENERATION AI WITH THE NOVEL MACHINE LEARNING TOOL

Developing AI literacy for the Generation AI with the novel machine learning tool

Jari Laru, University of Oulu, Finland; Kati Mäkitalo, University of Oulu, Finland; Megumi Iwata, University of Oulu, Finland

Session B: 6 Time: 12:30-14:00 Location: Meeting Room 6

### PRESENT & DISCUSS: PEER INTERACTION LEARNING

#### Chair

Rineke Keijzer, Rotterdam University of Applied Science, Netherlands

### Shaping ESD as Social Entrepreneurship Education in an international programme for student teachers?

Eva Kuijpers, Marnix Academie, University of Applied Sciences, Netherlands; Andrea Bisanz, University College for Teacher Education Vienna/Krems, Austria; Elisabeth Fernbach, University College for Teacher Education Vienna/Krems, Austria; Sari Harmoinen, University of Oulu, Finland; Tamara Katschnig, University College for Teacher Education Vienna/Krems, Austria; S. J. Wal-Maris, Marnix Academie, University of Applied Sciences, Netherlands

### Characteristics of Talent Moments as experienced by in-service teachers in communities

Marielle van den Hul Kuijten, Hanze University of Applied Sciences, Groningen; University of Groningen, Netherlands; Mayra Mascareño Lara, University of Groningen, Netherlands; Henderien Steenbeek, Hanze University of Of Applied Sciences, Netherlands; Jan-Willem Strijbos, University of Groningen, Netherlands

### Interprofessional simulation training, lived experiences of medicine and nursing students

Geert Van de Weyer, Karel De Grote University College, Belgium; Kendra Geeraerts, Karel De Grote University College, Belgium; Deborah Hilderson, Karel De Grote University College, Belgium; Filip Haegdorens, University of Antwerp, Belgium; Katrien Bombeke, University of Antwerp, Belgium

A climate for climate education: countering climate misinformation by reflecting about science Leen Bisschop, Odisee University College, Belgium; Christel Balck, Odisee University College, Belgium; Laura Van den Broeck, Odisee University College, Belgium; Jelle De Schrijver, Antwerp University & Odisee university college, Belgium

Session B: 7 Time: 12:30-14:00 Location: Meeting Room 5

## EAPRIL CLOUD SPOTLIGHT SESSION: EXPLORING AWARENESS-BASED INNOVATION: TRANSFORMING PRESENT CHALLENGES INTO FUTURE POSSIBILITIES

Exploring awareness-based innovation: transforming present challenges into future possibilities Els Laenens, University of Antwerp, Belgium; Zarina Charlesworth, University of Applied Sciences & Arts Western Switzerland // HES-SO, Switzerland

Session B: **8** Time: 12:30-14:00 Location: Meeting Room 7

### CASE STUDY: PROFESSIONALISATION OF EDUCATORS IN DIFFERENT CONTEXTS

Chair

Tamme Spoelstra, Hogeschool Viaa, Netherlands

From Paper to Digital: Transforming the UTQ portfolio process for educators' growth and success

 $Wendy\ Schouteden,\ Hasselt\ University,\ Belgium;\ Eline\ Sneyers,\ Hasselt\ University,\ Hasselt\$ 

Language awareness and multilingualism in teacher education: A case study Annemieke de Jong, HAN University Nijmegen, Netherlands

Session B: **9** Time: 12:30-14:00 Location: Board Room

### **ROUNDTABLE: ASSESMENT AND EVALUATION IN DIFFERENT CONTEXTS**

Chair

Daniel Muijs, Queen's University Belfast, United Kingdom

Professional learning through assessment for/as learning

Linda Jakobs, HAN University of Applied Sciences (UAS), Netherlands

Towards a Comprehensive Assessment & Reporting System for Language Education in Flanders

Lien Fret, Karel de Grote Hogeschool, Belgium; Joelle Verelst, Karel de Grote Hogeschool, Belgium

Session B: **10** Time: 12:30-14:00 Location: Minor Hall

### PRESENT & DISCUSS: LEADERSHIP IN EDUCATION

### Chair

Loes Wessum, Windesheim Zwolle, Netherlands

### Harnessing distributed pedagogical leadership culture in pre-service teacher education

Peter Ochieng Okiri, University of Szeged, Doctoral School of Education, Hungary; Mária Hercz, Eötvös Loránd University, Budapest, Hungary

School boards' views on innovative teacher behaviour and their role regarding this behaviour

Arjan Dorst, Open University of the Netherlands, Netherlands; Arnoud Evers, Open Universiteit, Netherlands

### Critical realism for building bridges

Anthony Thorpe, University of Roehampton, United Kingdom

How do program directors in higher education use their resources to enable innovation?

Hans Frederik, Vrije Universiteit Amsterdam, Netherlands

Session C: 1 Time: 14:10-15:40 Location: Meeting Room 1

## WORKSHOP: OPPORTUNITIES FOR SELF-REGULATED LEARNING: SETTING UP PARTICIPATORY DESIGN-RESEARCH STUDIES.

Opportunities for self-regulated learning: setting up participatory design-research studies.

J.B. van der Linden, HAN University of Applied Sciences / Maastricht University, Netherlands; H.J.M. Stokhof, HAN University of Applied Sciences. Netherlands

Session C: 2 Time: 14:10-15:40 Location: Meeting Room 5

### WORKSHOP: THE DIDACTIC CONTRACT REVISITED

### The didactic contract revisited

Dorieke Swinkels-Veldt, Fontys University of Applied Sciences, Netherlands; Rutger van de Sande, Fontys University of Applied Sciences, Netherlands

Session C: 3 Time: 14:10-15:40 Location: Conference Room

### MEET-UP: MEET-UP 2023 SESSION

### Supporting Teachers' Readiness to Include all Students in Higher Education

Rianne van der Feen, HZ University of Applied Sciences, Netherlands; Martijn Leenknecht, HZ University of Applied Sciences, Netherlands; Alexander Minnaert, University of Groningen, Netherlands

### Creative uses of artificial intelligence in education

Margarida Margarida Romero, Université Côte d'Azur, France

### Teachers & technology: Blended student support in a flexible learning environment

Suzan van Brussel, Avans University of Applied Sciences, Netherlands; Milou van Harsel, Avans University of Applied Sciences, Netherlands; Esther van der Stappen, Avans University of Applied Sciences, Netherlands; Jurjen Ophuis, Avans University of applied science, Netherlands; Hichard Bakkers, Avans University of applied science, Netherlands; Johan Smarius, Avans Hogeschool / Avans University of Applied Sciences, Netherlands; Theo Nelissen, Avans Hogeschool / Avans University of Applied Sciences, Netherlands; Irma Romme, Avans Hogeschool, Netherlands; Hans van der Heijden, Avans University of applied science, Netherlands

### THE IMPACT OF METALINGUISTIC ORAL CORRECTIVE FEEDBACK ON STUDENT TEACHERS' SELF-EFFICACY

Eylül Balâ Altunay, Kocaeli University, Turkiye

### EAPRIL 2023 MEET-UP: Building Research-Practice-Partnerships (RPP)

Sarah Bichler, Ludwig-Maximilians-Universität (LMU), Germany

### The benefits of adventure education and outdoor learning in higher education

Ellen Rohaan, Fontys University of Applied Sciences, Netherlands

### Digital tools to enhance learning strategies, motivation and 21st century skills

Gert Vanthournout, AP University of Applied Sciences and Arts, Belgium; Amber Hoefkens, AP University College Antwerp, Belgium; Ellen De Bruyne, AP University of Applied Sciences and Arts Antwerp, Belgium; Elena Van den Broeck, AP University of Applied Sciences and Arts Antwerp, Belgium; Sabrina Govaerts, AP University of Applied Sciences and Arts Antwerp, Belgium; Peter David, AP University of Applied Sciences and Arts, Belgium

Session C: 4 Time: 14:10-15:40 Location: Meeting Room 6

### CASE STUDY: DIVERSITY & INCLUSIVITY IN PRIMARY & HIGHER EDUCATION

#### Chair

Marcel Van der Klink, Zuyd, University of Applied Sciences, Netherlands

### Tommy and his Pet: the power of building partnership in research and change processes

Diana Baas, Hogeschool De Kempel, Netherlands; Elke Dingen, Hogeschool de Kempel, Netherlands; Anne van Buul, Hogeschool de Kempel, Netherlands

### CaringCulture:With each other, for each other.A diversity-sensitive series for education&training

Christian Wiesner, University College of Teacher Education in Lower Austria, Austria; Simone Breit, University College of Teacher Education Lower Austria, Austria; Kerstin Angelika Zechner, University College for Teacher Education in Lower Austria, Austria

### Case-based teaching - a multicultural approach in Teacher Education

Marit Kulild, Western Norway University of Applyed Sciences, Norway; Camilla Bjelland, Western Norway University of Applied Sciences. Norway

Session C: **5** Time: 14:10-15:40 Location: Meeting Room 4

## WORKSHOP: DIALOGUE AND SOLIDARITY IN TEACHER EDUCATION: POSITIONALITY IN ADVOCATING FOR SOCIAL JUSTICE

### Dialogue and solidarity in teacher education: Positionality in advocating for social justice

Ann MacPhail, University of Limerick, Ireland; Carla Luguetti, Victoria University, Australia; Antonio Calderon, University of Limerick, Ireland; Brigitte Moody, University of Limerick, Ireland; Clare McAuley, Ulster University, United Kingdom; Dylan Scanlon, Deakin University, Australia; Elaine Murtagh, University of Limerick, Ireland; Jennifer Walton-fisette, Kent State University, United States; Mairead Davidson, Ulster University, United Kingdom; Paul McFlynn, Ulster University, United Kingdom; Allison Campbell, Ulster University, United Kingdom

Session C: 6 Time: 14:10-15:40 Location: Meeting Room 7

## EAPRIL CLOUD SPOTLIGHT SESSION: EDUCATION FOR SUSTAINABILITY - PROFESSIONALISING TEACHERS

### Education for Sustainability - professionalising teachers

S. J. Wal-Maris, Marnix Academie, University of Applied Sciences, Netherlands; Benjamin Mallon, Dublin City University, Ireland

Session C: 7 Time: 14:10-15:40 Location: Board Room

### PRESENT & DISCUSS: INITIAL TEACHER EDUCATION

### Chair

Despoina Georgiou, Utrecht University, Netherlands

Video-based feedback for collaborative reflection among mentors, university tutors and students
Paula Mayoral Serrat, Ramon Llull University, Spain; Eva Liesa, Ramon Llull University, Spain; Mireia Giralt, UAB Universitat
Autònoma de Barcelona, Spain; Salvador Angulo, Ramon Llull University, Spain

A systematic literature review of Lesson Study in ITE: Variations, challenges and suggestions

Shirley Tan, Windesheim University of Applied Sciences, Netherlands; Sui Lin Goei, Windesheim University of Applied Sciences, Netherlands; martijn willemse, Windesheim University of applied sciences, Netherlands; Wouter Joolingen, Utrecht University, Netherlands

School-university partnerships - bridging the gap between the academic and practical worlds

Vesna Kucher, University of Klagenfurt, Austria; Verena Novak-Geiger, University of Klagenfurt, Austria

### **Activist Action in the Integrator Scenario**

Sara Pimenta, University of Szeged, Hungary; Júlia Martins Figueiredo, State University of Santa Cruz, Brazil; Elisa Prestes Massena, State University of Santa Cruz, Brazil

Session C: 8 Time: 14:10-15:40 Location: Minor Hall

### PRESENT & DISCUSS: MOTIVATION IN HIGHER & VOCATIONAL EDUCATION

#### Chair

Miranda de Hei, The Hague University of Applied Sciences, Netherlands

## The Relationship Between Test Anxiety and Test Results in Low-stakes Situation in an Anxious Group

Kristóf Lakatos, University of Szeged, Hungary

Motivation to learn English: A study of Japanese undergraduate footballers in CLIL education MACHIKO KOBORI, Hosei University, Japan; Yoshika Matsubara, University of Tsukuba, Japan; Hideto Takahashi, University of Auckland, Japan

### Hybrid tech teachers: their motivation and experiences in combining their roles.

Sandra Janssen, Fontys University of applied science, Netherlands; Kara Vloet, Fontys University of Applied Science, Netherlands; Dick Siesling, Fontys University of Applied Sciences, Netherlands; Ellen Koop, Fontys University of Applied Sciences, Netherlands

### Factors for a positive learning experience in VET students

Alexander Koch, University of Teacher Education Lucerne (PH Luzern), Switzerland

Session D: 1 Time: 16:10-17:40 Location: Conference Room

### POSTER PRESENTATION: WELL-BEING AND MOTIVATION IN EDUCATION

### Is homo florens a cosmopolitan?

Danaë Huijser, University of Humanistic Studies, Netherlands

### SENSE OF BELONGING & WELL-BEING STUDENTS AFTER PANDEMIC AT DUTCH VOCATIONAL & HIGHER EDUCATION

Zwaan Zwart, Noorderpoort, Netherlands; Aafke van Mourik Broekman, Hanze University of Applied Sciences, Netherlands; Elanor Kamans, Hanze University of Applied Sciences, Netherlands; Nadira Saab, Leiden University, Netherlands; Marca Wolfensberger, Avans Hogeschool / Avans University of Applied Sciences, Netherlands; Annegien Langeloo, Hanze University of Applied Sciences. Netherlands

### Sense of community - a source for well-being in (educational) organizations

Riikka Michelsson, Jyväskylä University of Applied Sciences, Teacher Education College, Finland; Sirpa Laitinen-Väänänen, JAMK University of Applied Sciences, Finland; Eila Burns, JAMK University of Applied Sciences, Jyväskylä, Finland; Hanna Laitinen, JAMK University of Applied Sciences, Finland

### Using flexible assessments to enhance student motivation

Giel Kessels, Open University, Netherlands; Kate Xu, Open University, Netherlands; rob martens, Open University of the Netherlands, Netherlands

Motivation in challenge-based learning – Practical implications of a mixed-methods study Selina Michel, Technical University Munich, Germany; Manuel Förster, Technical University Munich, Germany

Self-Directed Learning in Instruction: Examining Changes in Basic Needs and Motivation
Lia Grahl, University Greifswald, Germany; Sabine Schweder, University Greifswald, Germany; Diana Raufelder, University Greifswald, Germany

Session D: 2 Time: 16:10-17:40 Location: Meeting Room 3

## WORKSHOP: MASTER-EDUCATED TEACHERS AND INQUIRY-BASED WORKING IN SECONDARY VOCATIONAL EDUCATIONAL TEAMS

Master-educated teachers and Inquiry-based working in secondary vocational educational teams
Kathinka van Doesum, mboRijnland - Practoraat Research Lab, Netherlands; Niek van den Berg, Aeres University of Applied
Sciences Wageningen, Netherlands; Wilbert van der Heul, Skyward Learning Agency, Netherlands; Erica Wijnands,

mboRijnland, Netherlands; Sara Albone, Aeres Hogeschool Wageningen, Netherlands

Session D: **3** Time: 16:10-17:40 Location: Meeting Room 6

### WORKSHOP: IINGREDIENTS FOR STUDENT TEACHERS' WORKPLACE LEARNING: SIX WAYS OF LEARNING

### Ilngredients for student teachers' workplace learning: six ways of learning

Bob Koster, Fontys University of Applied Sciences, Netherlands; Tom Adams, Fontys University, Netherlands; Pettra van Beveren, Utrecht University of Applied Sciences (Hogeschool Utrecht), Netherlands; John vd Kant, Eckartcollege/Nuenens College Eindhoven, Netherlands; Martin VanderPlas, Scalda, Netherlands; Twan van de Wetering, VO Veghel, Veghel, Netherlands

Session D: 4 Time: 16:10-17:40 Location: Meeting Room 7

## EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 10 KITCHEN TABLE CONVERSATIONS - EXPLORING OPPORTUNITIES FOR COLLABORATION

### Cloud 10 kitchen table conversations - exploring opportunities for collaboration

S. J. Wal-Maris, Marnix Academie, University of Applied Sciences, Netherlands; Benjamin Mallon, Dublin City University, Ireland

Session D: 5 Time: 16:10-17:40 Location: Concourse

### ROUNDTABLE: LEARNING IN A DIGITAL ERA: TECHNOLOGY ENHANCED LEARNING

### Chair

Eva Hornung, CDETB Curriculum Development Unit/Trinity College Dublin, Ireland

### Think, speak, and reflect! Deeper learning with self-control tasks and voice input

Egon Werlen, Swiss Distance University of Applied Sciences (FFHS), Switzerland; Dorothy Laubscher, North-West University, South Africa

### Developing a quality assessment instrument for digital educational products

Olga Rotar, Higher School of Economics, Russian Federation; Ivan Karlov, Higher School of Economics, Russian Federation; Natalia Karmaeva, HSE University, Russian Federation; Kirill Savitsky, Higher School of Economics, Russian Federation; Andrey Zakharov, National Research University Higher Shool of Economics, Russian Federation

### Digital education for every student: Success factors in the organisation of digital education

Adriaan Vervoort, UHasselt, Belgium; Katrien Struyven, Hasselt University / Vrije Universiteit Brussel, Belgium; Nuria Gonzalez Castellano, Hasselt University, Spain; Lisa Koutsoviti Koumeri, Hasselt University, Belgium

Session D: 6 Time: 16:10-17:40 Location: Meeting Room 5

## WORKSHOP: RAISING AWARENESS FOR AND PRIORITIZING TEACHERS' DIGITAL COMPETENCES FOR FUTURE-PROOF EDUCATION

### Raising awareness for and prioritizing teachers' digital competences for future-proof education

Pieter van Rooij, HAN University of Applied Sciences, Netherlands; Dana Uerz, HAN University of Applied Sciences (UAS), Netherlands; Manon van Zanten, iXperium Centre of Expertise Teaching and Learning with ICT, Netherlands; Hilde Cuppen, HAN University of Applied Sciences (UAS), Netherlands

Session D: **7** Time: 16:10-17:40 Location: Board Room

### PRESENT & DISCUSS: STEM IN DIFFERENT CONTEXTS

### Chair

François Lombard, University of Geneva, Switzerland

## Exploring Primary School Teachers' Perceived Competence in Integrating Technology in their Classroom

Christina Ioanna Pappa, Technische Universität München (TUM), Germany; Despoina Georgiou, Utrecht University, Netherlands; Daniel Pittich, Technical University of Munich (TUM), Germany

Constraints implementing engineering education and the effect of engineering socialisation

Alexander Koch, University of Teacher Education Lucerne (PH Luzern), Switzerland

### Can students change the world? A dialogic approach to sustainability in diverse classes

Leen Bisschop, Odisee University College, Belgium; Laura Van den Broeck, Odisee University College, Belgium; Eef Cornelissen, Odisee University College, Belgium; Veerle Verschoren, Odisee University College, Belgium; Filip Mennes, Odisee University College, Belgium; Steven Raeman, Odisee University College, Belgium; Jelle De Schrijver, Antwerp University & Odisee university college, Belgium

### STEAM: That's good in music and good in STEM, right?

Anja Küttel, Pädagogische Hochschule Freiburg, Switzerland; Alexander Koch, University of Teacher Education Lucerne (PH Luzern), Switzerland

Session D: 8 Time: 16:10-17:40 Location: Meeting Room 1

### WORKSHOP: BUILDING BRIDGES BETWEEN HAMPERING AND HELPING BELIEFS ABOUT BLENDED LEARNING!

Building bridges between hampering and helping beliefs about blended learning!

Suzan van Brussel, Avans University of Applied Sciences, Netherlands; Mariola Gremmen, HAN University of Applied Sciences, Netherlands; Esther van der Stappen, Avans University of Applied Sciences, Netherlands

Session D: 9 Time: 16:10-17:40 Location: Meeting Room 4

### WORKSHOP: FINDING THE FUN IN THE FUNDAMENTALS OF SCIENCE

Finding the fun in the FUNdamentals of Science

Beverley McCormick, Ulster University, United Kingdom; Mairead Holden, Trinity College Dublin, Ireland

Session E: 1 Time: 08:30-10:00 Location: Meeting Room 6

### **CASE STUDY: STEM IN DIFFERENT CONTEXTS**

#### Chair

Famke van Lieshout, Fontys University of Applied Science, Netherlands

### Empowering to code a diverse population of future digital designers

Ulrike Stam, Hogeschool van Amsterdam, Netherlands; Laura Benvenuti, Hogeschool van Amsterdam, Netherlands

### Implementing Problem-Based Instruction in a University Physics Course

May Lee, University of Groiningen, Netherlands; Cormac Larkin, Zentrum für Astronomie, Astronomisches Rechen-Institut, Universität Heidelberg and Max-Planck-Institut für Kernphysik, Germany; Steven Hoekstra, Rijksuniversiteit Groningen, Netherlands

Together We Stand, Divided We Fall: High-tech Instruments and Multimedia in Escape Rooms

Alfred Steinbach, University of Teacher Education St.Gallen (PHSG), Institute of Mathematics, Science and Technology Education, Switzerland; Berzelius Team, University of Teacher Education St.Gallen, Switzerland

Session E: 2 Time: 08:30-10:00 Location: Conference Room

### POSTER PRESENTATION: PROBLEM SOLVING & MATHEMATICS EDUCATION

### Chair

Kerstin Angelika Zechner, University College for Teacher Education in Lower Austria, Austria

### On the Math Kangaroo Finland: Algebra and Number skills

Neea Palojärvi, University of Helsinki, Finland; Mika Koskenoja, University of Helsinki, Finland; Anne-Maria Ernvall-Hytönen, University of Helsinki, Finland

### Competent at the start of mathematics education

Jarise Kaskens, Hogeschool Windesheim en Radboud Universiteit Nijmegen, Netherlands; Janneke Marvelde, Hogeschool Windesheim. Netherlands

### Analysis of emotions with Al software in creative problem solving with modular robotics

Margarida Margarida Romero, Université Côte d'Azur, France; Fabíola Alessandra Fick, Université Côte d'Azur, France; Lila Ibrahim, Université Côte d'Azur, France

The association between WM and preschool literacy and numeracy skills in preterm born children Jorn Othmer, Ghent University, Belgium; Petra Warreyn, Ghent University, Belgium

Dynamic Time Warping on trajectories: characterizing behaviors for a creative problem solving task

Axel Palaude, Centre INRIA de l'Université de Bordeaux, France; Margarida Romero, Université Côte d'Azur, France

A consideration about the relationship between Inquiry-Based Learning and Subject-Based Learning

Tomonori ICHINOSE, National University Corporation Miyagi University of Education, Japan

Session E: 3 Time: 08:30-10:00 Location: Concourse

### CASE STUDY: PRACTICE-BASED RESEARCH METHODOLOGY IN DIFFERENT CONTEXTS

### Chair

Stefan T. Siegel, University of St.Gallen, Switzerland

### Creativity in Teacher training - Experiences

Hanneke Maassen, Aeres University of Applied Sciences Wageningen, Netherlands; Niek van den Berg, Aeres University of Applied Sciences Wageningen, Netherlands

### Master educated teacher leaders in Dutch VET fulfil their role as leaders of inquiry teams

Jeroen Rozendaal, University of Applied Science Rotterdam Hogeschool Rotterdam, Netherlands; Sara Álbone, Aeres Hogeschool Wageningen, Netherlands; Wilbert van der Heul, Skyward Learning Agency, Netherlands; Kathinka van Doesum, mboRijnland - Practoraat Research Lab, Netherlands; Niek van den Berg, Aeres University of Applied Sciences Wageningen, Netherlands; Arjen Nawijn, Aeres University of Applied Sciences, Netherlands; Erica Wijnands-Pot, mboRijnland - Practoraat Research Lab, Netherlands

'Our Community/Our Space' - Enriching communities using LEGO (Shared Education, NI) Beverley McCormick, Ulster University, United Kingdom; Roger Austin, Ulster University, United Kingdom

Session E: 4 Time: 08:30-10:00 Location: Meeting Room 4

### PRESENT & DISCUSS: INNOVATION IN EDUCATION IN DIFFERENT CONTEXTS

#### Chair

Egon Werlen, Swiss Distance University of Applied Sciences (FFHS), Switzerland

### Theory-practice integration in reinforced school-university partnerships in Norway

Minjeong Son, UiT The Arctic University of Norway, Norway; Annelise Brox Larsen, UiT The Arctic University of Norway, Norway; Tove Holmbukt, Institute of Education and Pedagogy, Norway

### Environmental & Sustainability Education: Coteaching Science & English about and for our Environment

Karen Kerr, Queen's University Belfast, United Kingdom; Jennifer Roberts, Queen's University, Belfast, United Kingdom

### Fitting a Square Peg into a Round Hole

Andrea Prince van Leeuwen, Inholland University of Applied Sciences, Netherlands; Sanne Hille-Knoeste, Inholland University of Applied Sciences, Netherlands; Guido Stompff, Inholland University of Applied Sciences, Netherlands

Where does truth come from? Reflection about (mis)information through philosophical dialogue Christel BALCK, Odisee University College, Belgium; Jelle De Schrijver, Antwerp University & Odisee university college, Belgium; Eef Cornelissen, Odisee University College, Belgium

Session E: 5 Time: 08:30-10:00 Location: Meeting Room 7

## EAPRIL CLOUD SPOTLIGHT SESSION: EVALUATION OF PRE-SERVICE TEACHERS' INCLUSION PERCEPTIONS AND PRACTICES IN TEACHING PRACTICUM

**Evaluation of Pre-Service Teachers' Inclusion Perceptions and Practices in Teaching Practicum**Eylül Balâ Altunay, Kocaeli University, Turkiye; Sibel Inci, Kocaeli University, Turkiye; Anthony Thorpe, University of Roehampton, United Kingdom

Session E: **6** Time: 08:30-10:00 Location: Board Room

## EAPRIL CLOUD SPOTLIGHT SESSION: JUMP IN! ROUND TABLE SESSION ON RESEARCH DILEMMAS BY STARTING PRACTICE-BASED RESEARCHERS

Jump in! Round table session on research dilemmas by starting practice-based researchers
Pieter Seuneke, Aeres University of Applied Sciences Wageningen, Netherlands; Ellen Rohaan, Fontys University of Applied
Sciences. Netherlands

Session E: 7 Time: 08:30-10:00 Location: Meeting Room 5

PRESENT & DISCUSS: LEARNING IN A DIGITAL ERA: TECHNOLOGY ENHANCED LEARNING

### Chair

Kristóf Lakatos, University of Szeged, Hungary

### Collective culture - a source for well-being in (educational) organizations

Sirpa Laitinen-Väänänen, JAMK University of Applied Sciences, Finland; Eila Burns, JAMK University of Applied Sciences, Jyväskylä, Finland; Riikka Michelsson, Jyväskylä University of Applied Sciences, Teacher Education College, Finland

### Attention Please! Digital Literacy in Primary Education Not Receiving Sufficient Attention

Bas Kurver, HAN University of Applied Sciences, Netherlands; Tineke Paas, Hogeschool van Arnhem en Nijmegen/HAN University, Netherlands; Carolien Van Rens, HAN University of Applied Sciences, Netherlands; Frank Willems, HAN University of Applied Sciences, Netherlands; Bas Elsendoorn, Hogeschool arnhem en nijmegen, Netherlands; Marloes Timmermans, HAN University of Applied Sciences, Netherlands

### The pedagogical possibilities of the use of extended reality in education

Anne-Margreet Pol, Windesheim university of applied sciences (Zwolle), Netherlands; Suzanne Pinkster, Hogeschool Windesheim, Netherlands; Herma Jonker, Windesheim University of Applied Sciences, Netherlands; Michel Greven, Windesheim University of Applied Sciences, Netherlands; Rick Damhuis, Hogeschool Windesheim, Netherlands; Frank Kimpe, Hogeschool Windesheim, Netherlands

Metacognitive Awareness of Reading Strategies (MARS) in Online Reading

Helta Anggia, University of Szeged, Hungary

Session E: 8 Time: 08:30-10:00 Location: Meeting Room 3

### WORKSHOP: BEYOND RIGHT AND WRONG - HOW TO FOSTER EQUITY IN RELATIVIST CONTEXT?

Beyond right and wrong - how to foster equity in relativist context?

Marcel van der Poel, Hanze University of Applied Sciences, Netherlands

Session E: 9 Time: 08:30-10:00 Location: Minor Hall

### **ROUNDTABLE: EQUAL OPPORTUNITIES IN EDUCATION**

Chai

Bob Koster, Fontys University of Applied Sciences, Netherlands Combating youth unemployment in vocational education: An Evaluation

V Schuurmans, Friesland College, Netherlands

Non-English language practice opportunities for student nurses in UK pre-registration nursing

Cassia Forty, De Montfort University, United Kingdom; Jemma Lockwood, De Montfort University, United Kingdom; Natalie Tyers, De Montfort University, United Kingdom

Portraying schools for all: the use of photovoice to recreate the complexity of educational equity Katrien Hermans, University of Hasselt, Belgium; Liesbet Saenen, Universiteit Hasselt, Belgium; Elke Emmers, Universiteit Hasselt, Belgium

Session E: **10** Time: 08:30-10:00 Location: Meeting Room 1

### WORKSHOP: THE ISLAND OF CURRICULUM DESIGN INNOVATION

The island of Curriculum Design Innovation

Manon Joosten, Inholland University of Applied Sciences, Netherlands; Remco Coppoolse, Utrecht University of applied science. Netherlands

Award Session: 1 Time: 10:20-11:20 Location: Assembly Hall

### BEST PRACTICE-BASED RESEARCH AWARD: BEST PRACTICE-BASED RESEARCH AWARD 2023 SESSION

Chair

Emmy Vrieling, Open University of the Netherlands, Netherlands

Sustainable improvement and strong results based on true partnership between research and practice

Eva Siljehag, Department of Special Education, Sweden; Mara Westling Allodi, Stockholm University, Sweden; Katja Persson, Stockholm University, Sweden; Camilla Suarez, Stockholms university, Sweden; Christina Törnsäter, Stockholms universitet, Sweden

In Search for Significance: The Change Laboratory interventions with adolescent students

Pauliina Rantavuori, Tampere University, Finland; Yrjö Engeström, University of Helsinki, Finland; Piia Ruutu, University of Helsinki, Finland; Maria Tapola-Haapala, University of Helsinki, Finland

Promoting teacher's agency for social justice and educational equality

Marijke Van Vijfeijken, HAN University of Applied Sciences, Netherlands; TAMARA van Schilt-Mol, Hogeschool van Arnhem en Nijmegen, Netherlands; Linda van den Bergh, Fontys Opleidingscentrum Speciale Onderwijszorg, Netherlands; Ron Scholte, Radboud University, Netherlands; Eddie Denessen, Radboud University, Netherlands

Keynote Speech: 1 Time: 11:25-12:25 Location: Assembly Hall

### KEYNOTE: EVIDENCE-BASED POLICY AND PRACTICE: WHERE ARE WE NOW AND WHERE ARE WE GOING?

Chair

Essi Ryymin, Häme University of Applied Sciences, Finland

Evidence-based policy and practice: where are we now and where are we going?

Daniel Muijs, Queen's University Belfast, United Kingdom

Session F: 1 Time: 13:10-14:40 Location: Conference Room

### POSTER PRESENTATION: TECHNOLOGY ENHANCED LEARNING IN DIFFERNENT CONTEXTS

### Chair

Vesna Belogaska, IRIS Connect, United Kingdom

### Teaching with digital biology: Cooperation manipulating sequences and 3D models

François Lombard, University of Geneva, Switzerland; Julien Da Costa 2, University of Geneva, Switzerland; Laura Weiss, University of Geneva, Switzerland; Daniel K. Schneider, University of Geneva, Switzerland

### Digital Literacy: Teachers' Awareness?

Joost Peeters, Fontys University of Applied Science, Netherlands; Naomi Mertens, Fontys MLI, Netherlands

### Digitalization in Education: Competencies and Challenges in Teaching with and about ICT

Bas Elsendoorn, Hogeschool arnhem en nijmegen, Netherlands; Frank Willems, Hogeschool van Arnhem en Nijmegen (HAN), Netherlands; Carolien Van Rens, HAN University of Applied Sciences, Netherlands; Bas Kurver, HAN University of Applied Sciences, Netherlands; Marloes Timmermans, HAN University of Applied Sciences, Netherlands; Tineke Paas, Hogeschool van Arnhem en Nijmegen/HAN University, Netherlands

### A framework for leading educational innovation with technology in vocational and higher education

Manon van Zanten, iXperium Centre of Expertise Teaching and Learning with ICT, Netherlands; Dana Uerz, HAN University of Applied Sciences (UAS), Netherlands; Mariola Gremmen, HAN University of Applied Sciences, Netherlands

### The Impact of Digital Escape Games on Brain Activity: A Study of Hippocampal Theta Oscillations

Thomas Frøsig, Université Nice Sophia Antipolis, Germany

### Promoting explanatory skills through simulated instruction in a virtual reality classroom

Chris Mayer, University of Mannheim, Germany; Julia Derkau, University of Mannheim, Center for Teacher Education and Educational Innovation, Germany; Juergen Seifried, University of Mannheim, Germany

Session F: 2 Time: 13:10-14:40 Location: Concourse

### **ROUNDTABLE: BELIEFS AND CONCEPTS OF TEACHING**

### Chair

Mara Westling Allodi, Stockholm University, Sweden

To a collective learning culture with teenagers in challenging educational contexts

Ilse Aerden, UCLL, Belgium; tinne van camp, UCLL, Belgium

### Higher education teachers' knowledge about effective instructional strategies: What do they know?

Guus Lambert, Zuyd University of Applied Sciences, Netherlands; Hanneke Theelen, Zuyd University of Applied Sciences, Netherlands

### Establishing a New Didactic Contract: Exploring Influencing Factors

Dorieke Swinkels-Veldt, Fontys University of Applied Sciences, Netherlands; Rutger van de Sande, Fontys University of Applied Sciences, Netherlands

Session F: 3 Time: 13:10-14:40 Location: Board Room

### **ROUNDTABLE: WORKPLACE LEARNING IN DIFFERENT CONTEXTS**

### Chair

MACHIKO KOBORI, Hosei University, Japan

The use of an App to value and promote student teachers' learning at the workplace

Tom Adams, Fontys University, Netherlands

### Factors affecting skill transfer to the workplace in a Master's program for professionals

Lisa Marie Wintersberg, Technical University of Munich, Germany; Anna Trikoili, Technical University of Munich, Germany; Katharina Prummer, Technical University of Munich, TUM School of Social Sciences and Technology, Germany; Daniel Pittich, Technical University of Munich, Germany

### Leadership for educational professionals in developing collaborations with partners

Peter Bos, Fontys University of Applied Sciences, Netherlands; Kazimier Helfenrath, Fontys University of Applied Sciences, Netherlands; Marielle Stevens, Fontys University of Applied Sciences, Netherlands

Session F: 4 Time: 13:10-14:40 Location: Minor Hall

## EAPRIL CLOUD SPOTLIGHT SYMPOSIUM: ONE AND ALL? COLLABORATIVE LEARNING IN DIFFERENT SOCIAL CONFIGURATIONS

#### Chairs

Rebecca Eliahoo, Workers Educational Association (WEA), United Kingdom; Sirpa Laitinen-Väänänen, JAMK University of Applied Sciences, Finland

### Organiser

Nanke Dokter, Fontys University of Applied Sciences, Netherlands

### Discussant

Eila Burns, JAMK University of Applied Sciences, Jyväskylä, Finland

### Facilitating social learning in teacher learning groups

Emmy Vrieling, Open University of the Netherlands, Netherlands

### Educational research labs: bridges between science and eductional practice

Anouke Bakx, Fontys University/Radboud University, Netherlands

### Educator professionalization in learning communities with students and teachers

Anje Ros, Fontys University of Applied Sciences, Netherlands; Henderijn Heldens, Fontys University of Applied Science, Netherlands

Session F: 5 Time: 13:10-14:40 Location: Meeting Room 6

### EAPRIL CLOUD SPOTLIGHT SYMPOSIUM: CHATGPT: A MONSTER OR AN ANGEL?

### Chair

Ning Ding, Hanze University of Applied Sciences, Netherlands

### **Discussant**

Petra van Heugten, Hanzehogeschool Groningen, University of Applied Science, Netherlands

### Students' perception about ChatGPT in education

Petra van Heugten, Hanzehogeschool Groningen, University of Applied Science, Netherlands; Ning Ding, Hanze University of Applied Sciences, Netherlands

### Responsible application of ChatGPT in educational practice

Johan Smarius, Avans Hogeschool / Avans University of Applied Sciences, Netherlands; Esther van der Stappen, Avans University of Applied Sciences, Netherlands

### What does AI in Education mean for and student competences?

Pierre Gorissen, HAN University of Applied Sciences, Netherlands

Session F: **6** Time: 13:10-14:40 Location: Meeting Room 5

## WORKSHOP: PROMISING ENTRANCE: IMPROVING SUPERVISORS' GUIDANCE FOR A BETTER SCHOOL2WORK TRANSITION

Promising Entrance: Improving supervisors' guidance for a better school2work transition

Rineke Keijzer, Rotterdam University of Applied Science, Netherlands

Session F: **7** Time: 13:10-14:40 Location: Meeting Room 7

### PRESENT & DISCUSS: AT-RISK STUDENTS IN PRIMARY & HIGH EDUCATION

### Chair

Kati Mäkitalo, University of Oulu, Finland

Career agency: Frictions and paralyzing thoughts when career development of young adults stalls

Marijn Neuman-Sjonger, Friesland College, Netherlands; Marco Mazereeuw, NHL Stenden University of Applied Sciences, Netherlands; Monique Volman, University of Amsterdam, Netherlands

The predictive power of first-year academic performance in higher education: faculty level approach

Adam Kocsis, University of Szeged, Doctoral School of Education, Hungary; Gyöngyvér Molnár, University of Szeged, MTA-SZTE Digital Learning Technologies Research Group, Hungary

Nigerian Schools Preparedness and Response to Environmental Accidents and Emergencies

Olalekan Elijah OJEDOKUN, Obafemi Awolowo University Ile-ife Nigeria, Nigeria; Folasade Serifat AKINOLA, Emmanuel Alayande University of Education Oyo, Nigeria; Oluwatosin Idowu EBENEZER, Obafemi Awolowo University Ile-ife, Nigeria

Session F: 8 Time: 13:10-14:40 Location: Meeting Room 1

### WORKSHOP: STUDENTS4CHANGE! HOW TO GIVE YOUR STUDENTS A VOICE IN DESIGNING LESSONS?

### Students4Change! How to give your students a Voice in designing lessons?

Emma Strating, Hogeschool Utrecht/ University of Applied Sciences, Netherlands; Quinta Kools, Fontys Hogescholen, Netherlands; Harry Rorije, Hogeschool Utrecht, Netherlands

Session F: **9** Time: 13:10-14:40 Location: Meeting Room 3

## WORKSHOP: PRACTICAL GUIDELINES FOR TEACHERS ON THE USE OF FORMATIVE QUIZZES IN A BLENDED LEARNING ENVIRONMENT

### Practical guidelines for teachers on the use of formative quizzes in a blended learning environment

Jurjen Ophuis, Avans Hogeschool / Avans University of Applied Sciences, Netherlands; Suzan van Brussel, Avans University of Applied Sciences, Netherlands; Esther van der Stappen, Avans University of Applied Sciences, Netherlands; Hans van der Heijden, Avans University of applied science, Netherlands

Session F: **10** Time: 13:10-14:40 Location: Meeting Room 4

## WORKSHOP: NERDVET. INTERNATIONAL COLLABORATION TO CREATE A TOOLKIT CIRITCAL THINKING AND MEDIALITERACY.

NERDVET. International collaboration to create a toolkit ciritcal thinking and medialiteracy.

Lara Meijer, Vonk Alkmaar, Netherlands; Andrea Ceschi, University of Verona, Italy; Susanne Libbenga, Vonk, Netherlands

Session G: 1 Time: 14:50-16:20 Location: Concourse

### **ROUNDTABLE: 21ST CENTURY LEARNING IN PRIMARY & SECONDARY EDUCATION**

### Chair

Hermien Raedts, University College PXL, Belgium

The STEMOOV model as a practical tool to improve STEM education: a pilot study.

Merel Vaes, Hasselt University, Belgium

### Schools and companies networking together to support learning

Tamme Spoelstra, Hogeschool Viaa, Netherlands; Ingrid Paalman, viaa university of applied sciences, Netherlands; Jan Jaap Zijlstra, university of applied sciences Viaa, Netherlands

### Generation AI: Teaching AI and data agency to novice learners

Kati Mäkitalo, University of Oulu, Finland; Jari Laru, University of Oulu, Finland; Megumi Iwata, University of Oulu, Finland

Session G: 2 Time: 14:50-16:20 Location: Meeting Room 6

### **ROUNDTABLE: INNOVATION IN EDUCATION IN DIFFERENT CONTEXTS**

### Chair

Katharina Prummer, Technical University of Munich, TUM School of Social Sciences and Technology, Germany

### Research-oriented regional innovation on learning for sustainability

Pieter Seuneke, Aeres University of Applied Sciences Wageningen, Netherlands; Arjen Nawijn, Aeres University of Applied Sciences, Netherlands

### Professionalization for education leaders to effectively lead educational innovations with ICT

Pieter van Rooij, HAN University of Applied Sciences, Netherlands; Mariola Gremmen, HAN University of Applied Sciences, Netherlands; Tanja van Grinsven, HAN University of Applied Sciences, Netherlands; Maria Henriette Kral, HAN University of Applied Scences, Netherlands; Irma van der Neut, IVA Beleidsonderzoek en advies, Netherlands

### Promoting educational innovation and social capital: Measuring the quality of collective action

Diana Baas, Hogeschool De Kempel, Netherlands; Loek Schoenmakers, Hogeschool De Kempel, Netherlands; Anne van Buul, Hogeschool De Kempel, Netherlands; Bouke van Laarhoven, Hogeschool De Kempel, Netherlands

Session G: 3 Time: 14:50-16:20 Location: Minor Hall

### PRESENT & DISCUSS: STRATEGIES TO IMPROVE TEACHING AND LEARNING ENVIRONMENTS

#### Chair

EDNA MILENA SARMIENTO MARQUEZ, Tallinn University, Estonia

## Higher Education Teachers' conceptions on formative assessment and fostering self-regulated learning

J.B. van der Linden, HAN University of Applied Sciences / Maastricht University, Netherlands; TAMARA van Schilt-Mol, Hogeschool van Arnhem en Nijmegen, Netherlands

### Co-creation in higher education: lessons learned from ten pilots

Miranda de Hei, The Hague University of Applied Sciences, Netherlands; Elke Muller, The Hague University of Applied Sciences, Netherlands; Melissa van der Heijden, The Hague University of Applied Sciences, Netherlands; Dulci Altorf, The Hague University of Applied Sciences, Netherlands; Margriet Lerink, The Hague University of Applied Sciences, Netherlands; Daphne Kuijlenburg, The Hague University of Applied Sciences, Netherlands

### Connecting Theory and Practice in an Undergraduate Community-Engagement Course

Katharina M. Bach, Ludwig-Maximilians-Universität (LMU), Germany; Sophia L. Ángeles, Penn State University, United States; Marjorie Elaine Faulstich Orellana, University of California Los Angeles, United States

### Innovating Educational Sciences Teaching via Challenge-Based Learning

Despoina Georgiou, Utrecht University, Netherlands; Silvia Gallagher, Trinity College, The University of Dubllin, Ireland

Session G: 4 Time: 14:50-16:20 Location: Meeting Room 3

### WORKSHOP: "UNLEASH THEIR INNER SHERLOCK: EMPOWERING STUDENTS WITH A INQUISITIVE ATTITUDE

"Unleash their Inner Sherlock: Empowering Students with a Inquisitive Attitude

Ferdinand Brand, mboRijnland, Netherlands; Cok Neven, mboRijnland, Netherlands

Session G: **5** Time: 14:50-16:20 Location: Meeting Room 7

### CASE STUDY: PROFESSIONAL DEVELOPMENT & TRAINING IN EDUCATION

### Chair

Lisette Munneke, Utrecht University of Applied Sciences, Netherlands

Working all together: dialogic teaching TDP in Chilean school communities

MARIBEL CALDERON, Universidad Católica Silva Henríquez, Chile

Bringing Theory into Communities of Practice: Focus on University Teaching

Birgit Hawelka, University of Regensburg, Germany; Regine Bachmaier, University of Regensburg, Germany

A Teacher's Perspectives of Effective Design Features of Professional Development

Marina Basu, Arizona State University, United States; Karen Koellner, Arizona State University, United States; Nanette Seago, WestEd, United States; Nicora Placa, Hunter College, City University of New York, United States

Session G: 6 Time: 14:50-16:20 Location: Meeting Room 5

### WORKSHOP: CO-CREATION AS A MEANS TO ENHANCE LEARNING FOR SUSTAINABLE DEVELOPMENT

### Co-creation as a means to enhance learning for sustainable development

Marije Bent, Aeres University of Applied Sciences Wageningen, Netherlands; Frank De Jong, Aeres University of Applied Sciences & Open University Heerlen, Netherlands; Bastienne Bernasco, Saxion, Netherlands

Session G: 7 Time: 14:50-16:20 Location: Meeting Room 4

### PRESENT & DISCUSS: SOCIAL INTERACTION IN PRIMARY & HIGHER EDUCATION

#### Chair

Andrea Prince van Leeuwen, Inholland University of Applied Sciences, Netherlands

### Comparing emotional labour in teamwork in engineering and hospitality students

Rachel Germanier, Les Roches, Switzerland; Annick Darioly Carroz, Les Roches, Switzerland; Nihat Kotluk, Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland; Roland Tormey, Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland

### (First-gen) students thrive with social connections: positive outcomes from building networks.

Katrien Hermans, University of Hasselt, Belgium; Reinhilde Pulinx, University College Leuven -Limburg, Belgium; martijn willemse, Windesheim University of applied sciences, Netherlands; Tisja Korthals Altes, Windesheim University, Netherlands; Elke Emmers, Universiteit Hasselt, Belgium

### Norwegian teachers and a safe psychosocial environment: accountability, responsibility, and identity

Annette-Pascale Denfeld, University of Agder, Norway; Esther Canrinus, University of Agder, Norway; Inger Marie Dalehefte, University of Agder, Norway

Session G: 8 Time: 14:50-16:20 Location: Meeting Room 1

### **ROUNDTABLE: CURRICULA IN HIGHER EDUCATION**

### Chair

Marco Mazereeuw, NHL Stenden University of Applied Sciences, Netherlands

### How pre-service teachers bridge the gap between theory and practice

Miranda Timmermans, Marnix University of applied sciences, Netherlands; Gerbert Sipman, Marnix Innovation Centre Utrecht. Netherlands

### Unpacking the Silence: Co-Creating Inclusive Higher Education Curricula

YUXIN LIU, University College London, IOE, United Kingdom

### Supporting design teams with collaborative curriculum design towards more responsive curricula.

Maria Custers, ELAN, University of Twente, Netherlands; Miranda Snoeren, Fontys University of Applied Sciences, Netherlands; Susan McKenney, University of Twente, Netherlands

Session G: **9** Time: 14:50-16:20 Location: Board Room

### PRESENT & DISCUSS: BLENDED LEARNING IN DIVERSE ENVIRONMENTS

### Chair

Barbara Roosken, Fontys University of Applied Sciences, Netherlands

### Are you up for DigiTech? Using clustering to identify profiles within the organisation of DigEd

Adriaan Vervoort, UHasselt, Belgium; Lisa Koutsoviti Koumeri, Hasselt University, Belgium; Nuria Gonzalez Castellano, Hasselt University, Spain; Katrien Struyven, Hasselt University / Vrije Universiteit Brussel, Belgium

### Flexibility needs of professional master students in the Netherlands

Tjark Huizinga, Saxion University of Applied Sciences, Netherlands; Chantal Velthuis, Saxion University of Aplied Sciences, Netherlands; Marjon Baas, Saxion University of Applied Sciences, Netherlands; Ellen De Bruyne, AP University of Applied Sciences and Arts Antwerp, Belgium

### Self-directed learning and work experience of non-traditional students in a blended learning course

Maxi Eileen Brausch-Böger, Technical University of Munich, Germany

### **Hybrid learning during Covid-19**

Julian Brauchle, University of Teacher Education St.Gallen, Switzerland; Valentin Unger, St.Gallen University of Teacher Education, Switzerland; Laura Schmidberger, Universität Stuttgart, Germany; Jan Hochweber, St. Gallen University of Teacher Education, Switzerland

Session H: 1 Time: 16:30-18:00 Location: Conference Room

### PRESENT & DISCUSS: HEALTH EDUCATION

### Chair

Merih Welay, University of Szeged, Hungary

### The value created in a nursing home learning community collaboration: An opportunity for all?

Wendy Heemskerk, Haga Teaching Hospital / LUMC - Health campus, Netherlands; Annette van der Linden, University of Applied Sciences Leiden, Netherlands; Jet Bussemaker, LUMC / Leiden University, Netherlands; Christian Wallner, University of Applied Sciences Leiden, Netherlands

### Networks around internships in healthcare

Beitske van der Mark, Hanze University of Applied Sciences, Groningen, Netherlands

### A curricular framework for person-centred healthcare education: why, what and how?

Famke van Lieshout, Fontys University of Applied Science, Netherlands; Neal Cook, University of Ulster, United Kingdom

### Nurturing shared understanding: "learning networks" in Dutch healthcare internship programs

Thomas Teekens, Rijksuniversiteit Groningen / ICS, Netherlands; Francesca Giardini, Rijksuniversiteit Groningen / ICS, Netherlands; Rafael Wittek, Rijksuniversiteit Groningen / ICS, Netherlands

Session H: 2 Time: 16:30-18:00 Location: Meeting Room 6

### SYMPOSIUM: BUILDING BRIDGES BETWEEN ONLINE AND FACE-TO-FACE IN HIGHER EDUCATION: THE IDEAL BLEND.

### Chair

Nynke Bos, Inholland University of Applied Sciences, Netherlands

### **Organisers**

Hanneke Theelen, Zuyd University of Applied Sciences, Netherlands; Marcel Van der Klink, Zuyd, University of Applied Sciences, Netherlands; Claudio Vanhees, Centre of Expertise for Effective Education - Thomas More University of Applied Sciences, Belgium

### Discussant

Nynke Bos, Inholland University of Applied Sciences, Netherlands

### The didactic and pedagogical design of e-learning in higher education

Hanneke Theelen, Zuyd University of Applied Sciences, Netherlands; Dave Van Breukelen, Fontys University of Applied Sciences. Netherlands

### Collecting ideas of teachers and students to further develop BL. A Group Concept Mapping approach

Marcel Van der Klink, Zuyd, University of Applied Sciences, Netherlands; Miriam Goes, Zuyd University of Applied Sciences, Netherlands

### Balanced blend: design principles to promote student learning and psychosocial well-being

Claudio Vanhees, Centre of Expertise for Effective Education - Thomas More University of Applied Sciences, Belgium; Milou De Smet, Centre of Expertise for Effective Education - Thomas More University of Applied Sciences, Belgium

Session H: 3 Time: 16:30-18:00 Location: Minor Hall

## EAPRIL CLOUD SPOTLIGHT SESSION: SPOTLIGHT SESSION CLOUD 5: SHARING IDEAS ON DIGITALIZATION AND WORKPLACE LEARNING

Spotlight session Cloud 5: sharing ideas on digitalization and Workplace learning

 $Arnoud\ Evers,\ Open\ Universiteit,\ Netherlands;\ Sirpa\ Laitinen-V\"{a}\"{a}n\"{a}nen,\ JAMK\ University\ of\ Applied\ Sciences,\ Finland$ 

Session H: 4 Time: 16:30-18:00 Location: Board Room

### **EAPRIL CLOUD SPOTLIGHT SESSION: CREATING IMPACT**

### **Creating impact**

Linda van den Bergh, Fontys Opleidingscentrum Speciale Onderwijszorg, Netherlands; Ditte Lockhorst, Oberon research institute, Netherlands; Anje Ros, Fontys University of Applied Sciences, Netherlands; Linda Sontag, Inspectie van het Onderwijs, Netherlands; Miranda Snoeren, Fontys University of Applied Sciences, Netherlands

Session H: **5** Time: 16:30-18:00 Location: Meeting Room 7

### CASE STUDY: INNOVATION IN EDUCATION IN DIFFERENT CONTEXTS

#### Chair

Mirjam Heemskerk - van der Sprong, Leiden University / The Hague University of Applied Sciences, Netherlands

### It takes a village to raise a student teacher

Nanke Dokter, Fontys University of Applied Sciences, Netherlands; Wendy Wiegers, Fontys University of Applied Sciences, Netherlands

### Personalized Learning with ICT: A Collaborative Effort between Vocational and Higher Education

Wouter Rijke, Hogeschool van Arnhem en Nijmegen (HAN), Netherlands; Manon van Zanten, iXperium Centre of Expertise Teaching and Learning with ICT, Netherlands; Maria Henriette Kral, HAN University of Applied Scences, Netherlands; Pierre Gorissen, HAN University of Applied Sciences, Netherlands

### Improving feedback literacy through formative assessment and comparative judgement

Maarten Goossens, University of Antwerp, Belgium; Stephanie Kruiper, University Utrecht, Netherlands

Session H: 6 Time: 16:30-18:00 Location: Concourse

### ROUNDTABLE: COLLABORATIVE LEARNING IN DIFFERENT CONTEXTS

#### Chair

Hanneke Maassen, Aeres University of Applied Sciences Wageningen, Netherlands

### Boundary learning of teacher training and schools in innovative education programs.

Helma de Keijzer, Fontys Hogescholen, Netherlands; Herma Jonker, Windesheim University of Applied Sciences, Netherlands; Quinta Kools, Fontys Hogescholen, Netherlands

### Reciprocity in interorganisational learning communities in health and social care education

Jelly Zuidersma, Hanze University Groningen. University of Applied Sciences, Netherlands

### Strengthening multi-level agency in the ET-TLC learning communities

Maaike Konings, De Haagse Hogeschool, Netherlands; Ellen Sjoer, The Hague University of Applied Sciences, Netherlands; Marcus Specht, TU Delft, Netherlands; Arno Smets, TU Delft, Netherlands

Session H: **7** Time: 16:30-18:00 Location: Meeting Room 5

### WORKSHOP: AN EXAMPLE OF TEACHER EDUCATION IN EDUCATIONAL PARTNERSHIPS – PASSION FOR LEARNING.

### An Example of teacher education in Educational Partnerships - Passion for Learning.

Jacqueline Gerrits, Han university of aplied sciences, Netherlands; Loes Nobbe, HAN University of Applied Sciences, Netherlands; Yvonne Laurijs, HAN University of Applied Sciences, Netherlands; Kaylee Lamers, HAN University of Applied Sciences. Netherlands

Session H: **8** Time: 16:30-18:00 Location: Meeting Room 1

### **ROUNDTABLE: PRACTICE-BASED RESEARCH IN HIGHER & VOCATIONAL EDUCATION**

### Chair

Sarah Bichler, Ludwig-Maximilians-Universität (LMU), Germany

### Designing Public Engagement with Hannah Arendt and Art (PhD)

Kiran van den Brande, Aeres University of Applied Sciences Wageningen, Netherlands; Frank De Jong, Aeres University of Applied Sciences & Open University Heerlen, Netherlands

## Measures to support students' transitions from secondary vocational to higher professional education

Isabel Voets, CAOP, Netherlands; Etienne van Nuland, CAOP, Netherlands; Sifra van Zijtveld, CAOP, Netherlands; Harm Biemans, Wageningen University, Netherlands

## Design process, problem orientation and interdisciplinarity in the promotion of STEM competences

Anja Küttel, Pädagogische Hochschule Freiburg, Switzerland; Helene Kolly, University of Fribourg, Switzerland; Alexander Koch, University of Teacher Education Lucerne (PH Luzern), Switzerland; Patrick Roy, University of Fribourg, Switzerland; Delphine Schumacher, University of Fribourg, Switzerland

Session H: 9 Time: 16:30-18:00 Location: Meeting Room 4

## WORKSHOP: FROM PARTNERS IN CRIME TO PARTNERS THAT SHINE: A WORKSHOP TO MONITOR AND EVALUATE PARTNERSHIPS

From Partners in Crime to Partners that Shine: A workshop to Monitor and Evaluate Partnerships EDNA MILENA SARMIENTO MARQUEZ, Tallinn University, Estonia; Luis P. Prieto, Group of Intelligent & Cooperative Systems / Education, Media, Informatics & Culture (GSIC/EMIC), School of Telecommunications Engineering, Universidad de Valladolid, Spain, Spain; Gerti Pishtari, Department for Continuing Education Research and Educational Technologies, Center for Digitalization in Lifelong Learning, Donau University Krems, Austria, Austria

Session I: 1 Time: 08:30-10:00 Location: Board Room

WORKSHOP: HAPPINESS IS A VERB: STRENGTHENING STUDENT WELL-BEING BY USING QUALITIES COMBINED WITH SPORTS.

Happiness is a verb: Strengthening student well-being by using qualities combined with sports. judith van Driel, Albeda College, Netherlands; Erik Bansberg, Albeda College, Netherlands

Session I: 2 Time: 08:30-10:00 Location: Meeting Room 1

WORKSHOP: ONE FOR ALL, ALL FOR ONE: CONSTRUCTING NARRATIVES WITH MULTIPLE VOICES

One for all, all for one: Constructing narratives with multiple voices

Shaun Cardiff, Fontys University of Applied Sciences, Netherlands; Teatske van der Zijpp, Fontys University of Applied Science, Netherlands

Session I: 3 Time: 08:30-10:00 Location: Meeting Room 6

EAPRIL CLOUD SPOTLIGHT SESSION: DESIGNING AND DELIVERING MEANINGFUL DUAL-USE DILEMMA TRAININGS: IN SEARCH OF GOOD PRACTICES

Designing and delivering meaningful dual-use dilemma trainings: in search of good practices

Tom De Schryver, Ministerie van Defensie - Nederlandse Defensie Academie, Netherlands; ankie boelema, Firda, Netherlands; Marco Mazereeuw, NHL Stenden University of Applied Sciences, Netherlands

Session I: 4 Time: 08:30-10:00 Location: Conference Room

WORKSHOP: MAKING A DRAMA OUT OF LEARNING: QUICK-START DRAMA TECHNIQUES FROM ICELAND FOR LANGUAGE LEARNING

Making a drama out of learning: Quick-start drama techniques from Iceland for language learning Charlotte Eliza Wolff, University of Iceland - School of Education, Iceland; Ingibjörg Ásta Tómasdóttir, University of Iceland, Iceland; Ólafur Giðmundsson, University of Iceland School of Education, Iceland

Session I: 5 Time: 08:30-10:00 Location: Minor Hall

### CASE STUDY: COLLABORATIVE LEARNING IN HIGHER EDUCATION

Chair

Adriaan Vervoort, UHasselt, Belgium

Teamteaching and co-teaching in Dance-teacher-education inspired by the Ubuntu philosophy Arienne Zwijnenburg, Codarts Rotterdam, Netherlands

Blended Learning in Design-Based Education: Inspiring Templates that Support Teachers

Francine Behnen, NHL Stenden, Academie Educatie vo & mbo, Netherlands; Greet van Terwisga, NHL University of Applied Sciences, Netherlands; Jort Harmsen, NHL University of Applied Sciences, Netherlands; Margreeth Themmen, NHL University of Applied Sciences, Netherlands; Patrick van Aalst, NHL University of Applied Sciences, Netherlands

Coherence through transnational school/uni-collaboration – teach what you preach Christine Schmider, Université Côte d'Azur, France

Session I: 6 Time: 08:30-10:00 Location: Meeting Room 7

### CASE STUDY: PRE-SERVICE TEACHER EDUCATION IN HIGHER EDUCATION

### Chair

Anthony Thorpe, University of Roehampton, United Kingdom

### Unplugged: teaching digital literacy in pre-service teacher education.

Henk La Roi, Windesheim University of Applied Sciences, Netherlands; Roland Bruijn, Windesheim University of Applied Sciences, Netherlands; Daniëlle van den Brink, Windesheim University of Applied Sciences, Netherlands; Anneke Smits, Windesheim University, Netherlands

### Engaging Professionals in Lifelong Learning at Universities of Applied Sciences

Kiran van den Brande, Aeres University of Applied Sciences Wageningen, Netherlands

### Fostering Scientific Reading and Writing Competencies in Future Teachers

Robert Reuter, University of Luxembourg, Luxembourg; Christian Meyers, University of Luxembourg, FLSHASE, Luxembourg; Luc Nijs, University of Luxembourg, Luxembourg

Session I: 7 Time: 08:30-10:00 Location: Meeting Room 5

### WORKSHOP: BUILDING BRIDGES FOR INCLUSIVE EDUCATION

### **Building bridges for inclusive education**

Linda van den Bergh, Fontys Opleidingscentrum Speciale Onderwijszorg, Netherlands; ilonka van der Sommen, Fontys OSO, Netherlands; karin diemel, Fontys University of Applied Sciences, Netherlands

Session I: 8 Time: 08:30-10:00 Location: Concourse

### **ROUNDTABLE: DIVERSITY & INCLUSIVITY IN DIFFERENT CONTEXTS**

### Chair

Olalekan Elijah OJEDOKUN, Obafemi Awolowo University Ile-ife Nigeria, Nigeria

### Dutch and Flemish HE-Teachers their understandings and experiences with Inclusion: pilot survey

Tisja Korthals Altes, Windesheim University, Netherlands; martijn willemse, Windesheim University of applied sciences, Netherlands; Sui Lin Goei, Windesheim University of Applied Sciences, Netherlands; Melanie Ehren, VU University Amsterdam, Netherlands

### Let's play for intercultural pedagogy: designing didactic material to talk about diversity

MARIBEL CALDERON, Universidad Católica Silva Henríquez, Chile; Cecilia Millan, Universidad Católica Silva Henríquez, Chile; Andrea Lopez, Universidad Católica Silva Henríquez, Chile; Paula Guerra, Universidad católica Silva henriquez, Chile

### Building bridges between professions in primary education

Rosalina Boer-Wirken, HZ University of Applied Sciences, Netherlands; Marieta Rosendaal, HZ University of Applied Sciences, Netherlands

Session J: 1 Time: 10:10-11:40 Location: Board Room

### PRESENT & DISCUSS: SCHOOL DEVELOPMENT IN PRIMARY & SECUNDARY EDUCATION

### Chair

Essi Ryymin, Häme University of Applied Sciences, Finland

### Succession planning and leadership development in schools: action research.

Hannelore De Greve, Karel De Grote University College, Belgium; Loth Van Den Ouweland, Karel De Grote University College, Belgium; Katelijne Barbier, Karel de Grote Hogeschool, Belgium

### Exploring the role of research culture in primary teacher involvement in inquiry-based working

Yuqiao Luo, Ghent University, Belgium; Hanne Tack, Ghent University, Belgium; Martin Valcke, Ghent University, Belgium; Huang Zuo, South China Normal University, China; Ruben Vanderlinde, Ghent University, Belgium

## STEPS TOWARD MEANINGFUL LEARNING: DE-ENCAPSULATING THE SCHOOL IN A CHANGE LABORATORY WITH ADOLESCENTS

Pauliina Rantavuori, Tampere University, Finland; Yrjö Engeström, University of Helsinki, Finland

### Collegial cooperation from the perspective of lateral entrants to the teaching profession

Robert Baar, Universität Bremen, Germany

Session J: 2 Time: 10:10-11:40 Location: Minor Hall

### PRESENT & DISCUSS: INCLUSIVITY IN HIGHER EDUCATION

#### Chair

Arjen Nawijn, Aeres University of Applied Sciences, Netherlands

### Unlocking the desires of teachers and students in higher education: what they truly crave

Liesbet Saenen, Universiteit Hasselt, Belgium; Katrien Hermans, University of Hasselt, Belgium; Elke Emmers, Universiteit Hasselt, Belgium

### Hidden Curriculum in Higher Education

Reinhilde Pulinx, University College Leuven -Limburg, Belgium; Karine Hindrix, UC Leuven-Limburg, Belgium

### From Awareness to Action: Improving Inclusive Teaching Strategies in Higher Education

Elke Emmers, Universiteit Hasselt, Belgium; Liesbet Saenen, Universiteit Hasselt, Belgium; Katrien Hermans, University of Hasselt, Belgium; Reinhilde Pulinx, University College Leuven -Limburg, Belgium

Session J: 3 Time: 10:10-11:40 Location: Meeting Room 6

### PRESENT & DISCUSS: CONTINUING PROFESSIONAL DEVELOPMENT IN TEACHERS

### Chair

Ingrid Paalman, viaa university of applied sciences, Netherlands

### Teacher Trainers' Lifelong Learning Competencies: Analysis of Each Competence

Win Phyu Thwe, University of Szeged, Doctoral School of Education, Hungary; Anikó Kálmán, University of Szeged, Doctoral School of Education, Hungary

### Design a self-training educative curriculum material about dialogical teaching

MARIBEL CALDERON, Universidad Católica Silva Henríquez, Chile; Marisol Gómez, Universidad Alberto Hurtado, Chile

### Value Creation and Multilevel Boundary Crossing in crossorganizational PLCs

Dorieke Swinkels-Veldt, Fontys University of Applied Sciences, Netherlands

### Professional development as a strategy for teacher retention

André Koffeman, Amsterdam University of Applied Sciences (AUAS), Netherlands

Session J: 4 Time: 10:10-11:40 Location: Concourse

### ROUNDTABLE: STRATEGIES TO IMPROVE TEACHING AND LEARNING ENVIRONMENTS

### Chair

Robert Reuter, University of Luxembourg, Luxembourg

Bridging the gap between academia and practice in instructional design – a case study

Lisa Marie Wintersberg, Technical University of Munich, Germany

### Exploration of Role Assignment in Collaborative Problem Solving

Burcu Şener, Boğaziçi University, Turkiye

### A way to collaborative learning in Humanities: A student journal

Paz Gonzalez, Leiden University, Netherlands; Annebeth Simonsz, Leiden University, Netherlands; Sanne Arens, Leiden University, Netherlands

Session J: 5 Time: 10:10-11:40 Location: Conference Room

### EAPRIL CLOUD SPOTLIGHT SESSION: LEADING SCHOOLS AS A LEARNING ORGANISATION

### Leading schools as a learning organisation

Marlon van de Put, Fontys Hogeschool Kind & Educatie, Netherlands; Anje Ros, Fontys University of Applied Sciences, Netherlands; Judith Amels, Marnix Academie, Penta Nova, Netherlands; Loes Wessum, Windesheim Zwolle, Netherlands; annemarie Neeleman, CVO, Netherlands; Henderijn Heldens, Fontys University of Applied Science, Netherlands; Patrick Schaik, HZ University of Applied Sciences, Netherlands

Session J: **6** Time: 10:10-11:40 Location: Meeting Room 3

## WORKSHOP: EVALUATING AND REINFORCING LIFELONG LEARNING IN INTER-ORGANISATIONAL LEARNING COMMUNITIES

### Evaluating and reinforcing lifelong learning in inter-organisational learning communities

Tjerk Riemers, Fontys University of Applied Sciences, Netherlands; Nard van den Langenberg, Fontys University of Applied Sciences, Netherlands; Derk Bransen, Fontys Sporthogeschool, Netherlands

Session J: 7 Time: 10:10-11:40 Location: Meeting Room 4

### WORKSHOP: DO'S AND DON'TS FOR PROFESSIONAL DEVELOPMENT OF BOUNDARY CROSSING TEACHER EDUCATORS

### Do's and don'ts for professional development of boundary crossing teacher educators

Gerbert Sipman, Marnix Innovation Centre Utrecht, Netherlands; Miranda Timmermans, Marnix University of applied sciences, Netherlands

Session J: 8 Time: 10:10-11:40 Location: Meeting Room 5

### WORKSHOP: STUDENTS' PERSPECTIVES ON FLEXIBLE HIGHER EDUCATION: WHAT DO THEY WANT AND NEED?

### Students' perspectives on flexible higher education: What do they want and need?

Herma Jonker, Windesheim University of Applied Sciences, Netherlands; Tjark Huizinga, Saxion University of Applied Sciences, Netherlands; Mechteld van Kuijk, Hanzehogeschool Groningen, University of Applied Sciences, Netherlands; Suzan van Brussel, Avans University of Applied Sciences, Netherlands; Milou van Harsel, Avans University of Applied Sciences, Netherlands; Chantal Veldhuis, Saxion University of Aplied Sciences, Netherlands; Marion Baas, Saxion University of Aplied Sciences, Netherlands; Marin Rutgers, Hanze University Groningen. University of Applied Sciences, Netherlands

Session J: 9 Time: 10:10-11:40 Location: Meeting Room 7

### PRESENT & DISCUSS: ASSESSMENT & EVALUATION IN DIFFERENT CONTEXTS

### Chair

Olga Rotar, Higher School of Economics, Russian Federation Inventory

### Item and Test Endorsement of the Employer-Employee-Supported Critical Thinking Disposition Inventory

Yong Liu, Doctoral School of Education, University of Szeged, Hungary; Attila Pásztor, Institute of Education, University of Szeged, MTA-SZTE Digital Learning Technologies Research Group, Hungary

### Validation of the Hungarian Employer-Employee-Supported Critical Thinking Disposition Inventory

Yong Liu, Doctoral School of Education, University of Szeged, Hungary; Attila Pásztor, Institute of Education, University of Szeged, MTA-SZTE Digital Learning Technologies Research Group, Hungary; Gyöngyvér Molnár, Institute of Education, University of Szeged, Hungary

### Student perceptions of different learning trajectories in Dutch VET

Harm Biemans, Wageningen University, Netherlands; Hans Mariën, IVA Education, Netherlands

### Design principles and tactics teachers use to design formative assessment plans

Janneke Van Der Steen, HAN University of Applied Sciences, Netherlands; Desirée Joosten-ten Brinke, Open University of the Netherlands, Netherlands; TAMARA van Schilt-Mol, Hogeschool van Arnhem en Nijmegen, Netherlands; Cees van der Vleuten, Maastricht University, Netherlands

Session J: 10 Time: 10:10-11:40 Location: Meeting Room 1

### WORKSHOP: BRIDGING THE RESEARCH PRACTICE-GAP WITH DASHBOARD RESULTS

### Bridging the Research Practice-Gap with Dashboard Results

Carolien Van Rens, HAN University of Applied Sciences, Netherlands; Marloes Timmermans, HAN University of Applied Sciences, Netherlands; Bas Kurver, HAN University of Applied Sciences, Netherlands; Bas Elsendoorn, Hogeschool arnhem en nijmegen, Netherlands; Frank Willems, HAN University of Applied Sciences, Netherlands

Award Ceremony + Keynote Speech: Time: 12:00-13:15 Location: Assembly Hall

### KEYNOTE: CONVERSATIONS ON DIFFERENCE, DIVERSITY, AND DISCRIMINATION

### Chair

H.J.M. Stokhof, HAN University of Applied Sciences, Netherlands

Conversations on difference, diversity, and discrimination

Reinhilde Pulinx, University College Leuven -Limburg, Belgium

Session K: 1 Time: 14:00-15:30 Location: Minor Hall

### PRESENT & DISCUSS: MENTORING IN VOCATIONAL & HIGHER EDUCATION

#### Chair

Tom De Schryver, Ministerie van Defensie - Nederlandse Defensie Academie, Netherlands

### Does mentoring enhance VET leaders' emotional intelligence and subjective well-being?

Katharina Prummer, Technical University of Munich, TUM School of Social Sciences and Technology, Germany; Salomé Human-Vogel, Faculty of Education, University of Pretoria, South Africa; Marien Graham, University of Pretoria, South Africa; Daniel Pittich, Technical University of Munich, Germany

### Guiding the development of professional agency of students in vocational education

Bianca Dusseljee, Friesland College, Netherlands; Marco Mazereeuw, NHL Stenden University of Applied Sciences, Netherlands

### Mentoring conversations to construct professional pre-service teachers' knowledge.

Eva Liesa, Ramon Llull University, Spain; Natalia Contreras, Fundació Blanquerna, Spain; Montserrat Alguacil, Ramon Llull University, Spain; Maribel Cano, Universitat Ramon Llull, Spain

Session K: 2 Time: 14:00-15:30 Location: Meeting Room 7

### PRESENT & DISCUSS: HRD & WORKPLACE LEARNING

### Chair

Danaë Huijser, University of Humanistic Studies, Netherlands

Workplace Learning for Safe Production: Research-Industry Partnerships Bridging the Gap

Stephanie MacMahon, The University of Queensland, Australia

"Failure Is Future Success": Innovating as a Multi-Level Learning Cycle in a Technology

Company

Soila Lemmetty, University of Eastern Finland, Finland

### Employees' Self-Determination in Collegial Learning Situations at Work

Sara Keronen, University of Jyväskylä, Finland; Soila Lemmetty, University of Eastern Finland, Finland; Kaija Collin, University of Jyväskylä, Finland

Session K: 3 Time: 14:00-15:30 Location: Meeting Room 5

### WORKSHOP: COMPARATIVE JUDGEMENT AS A METHOD FOR SHARING OWNERSHIP IN ASSESSMENT PRACTICES

Comparative judgement as a method for sharing ownership in assessment practices

Maarten Goossens, University of Antwerp, Belgium; Roos Van Gasse, University of Antwerp, Belgium; Marije Lesterhuis, UMC Utrecht, Netherlands

Session K: 4 Time: 14:00-15:30 Location: Concourse

WORKSHOP: PEDAGOGAME: A SUBSTANTIVE DIALOGUE ABOUT (STUDENT) TEACHERS' EDUCATIONAL VALUES AND IDEALS

Pedagogame: a substantive dialogue about (student) teachers' educational values and ideals

Fedor Beer, HAN, Netherlands; Carlos van Kan, Rotterdam University of Applied Sciences, Netherlands

Session K: **5** Time: 14:00-15:30 Location: Meeting Room 1

### WORKSHOP: EXPLORING HYPOTHETICAL QUESTION-RELATED TRAJECTORIES TO SUPPORT QUESTIONING LITERACY

### Exploring Hypothetical Question-Related Trajectories to support Questioning Literacy

H.J.M. Stokhof, HAN University of Applied Sciences, Netherlands; Helma Oolbekkink- Marchand, HAN University of Applied Science, Netherlands; J.B. van der Linden, HAN University of Applied Sciences / Maastricht University, Netherlands; Ilse Wintermans, HAN University Nijmegen, Netherlands

Session K: **6** Time: 14:00-15:30 Location: Meeting Room 3

### WORKSHOP: AGENCY OF EDUCATIONAL PROFESSIONALS: HOW TO BECOME A SUPERAGENT

### Agency of educational professionals: How to become a Superagent

Annemieke de Jong, HAN University Nijmegen, Netherlands; Harry Rorije, Hogeschool Utrecht, Netherlands; Kyle Langenberg, HAN University Nijmegen, Netherlands; Helma Oolbekkink-Marchand, HAN University Nijmegen, Netherlands; Jacqueline Gerrits, Han university of aplied sciences, Netherlands; Anne Nienhuis, Universiteit Utrecht / Hogeschool Utrecht, Netherlands; Elly Wildeman, Fontys University of Applied Sciences, Netherlands; Annemarie van Dooren-Sommers, OGVO Valuascollege, Netherlands

Session K: **7** Time: 14:00-15:30 Location: Board Room

### WORKSHOP: CIRCLING AROUND A RESEARCH QUESTION: EXPLICATING VALUES AND MOTIVES

Circling around a research question: explicating values and motives

Lisette Munneke, Utrecht University of Applied Sciences, Netherlands

Session K: 8 Time: 14:00-15:30 Location: Meeting Room 4

### CASE STUDY: GAMIFICATION IN HIGHER EDUCATION

### Chair

Andrea Prince van Leeuwen, Inholland University of Applied Sciences, Netherlands

### Creating New Learning: Learning from Practice

Jolien van Uden, European Training Foundation, Italy; Hedia Mhiri Sellami, Institut Superieur de Gestion de Tunis, Tunisia; Katarina Veljković, First grammar school, Serbia

### How to strengthen the competence of resilience in retail management students?

Hermien Raedts, University College PXL, Belgium; Eva Mertens, Hogeschool PXL, Belgium