



Annual Conference of the European Teacher Education Network (ETEN)

“Science, Technology & Mathematic in the Digital Era”

7 – 9 May 2025

PXL University of Applied Science & Arts – Location Hasselt

Program Overview

Wednesday 7 May 2025		
Time CEST	Location	Activity
13:30 – 14:45	Entrance Nespresso bar	Registration – Meet and Greet TIG Leader
15:00 – 15:30	Pacioli	Opening Ceremony Ben Lambrechts (president PXL)
15:30 – 16:30	Pacioli	Keynote
16:45 – 17:00	Central Hall	Group photo
17:00 - 18:00	Central Hall Outside Paviljoen	Reception
19:00 -	City Centre	Diner meeting with the TIG! Who will join us at the diner meeting!?

Thursday 8 May 2025 Morning		
Time CEST	Location	Activity
09:00 – 09:30	STEM-academy	Introduction TIG Science, Technology and Mathematics in the Digital Era
09:30 – 10:00		Erica Andreotti, Renaat Frans and Elien Sijmkens Music and physics with iMuSciCA Science
10:00 – 10:30		Age Wesselius et al. 1) An educational design challenge where pupils work together to transform a “dumb city” into a “smart city.”
10:30 – 10:50	STEM-academy	Coffee break at STEM-academy
10:50 – 12:00	STEM-academy	Age Wesselius et al. 2) Developing activities aimed at building pupils’ digital literacy through activities based on the STEAM methodology.
12:00 – 12:30		Yves Vanbilsen Professional learning community STEM as a response to professionalism in teacher training
12:30 – 13:30	STEM-academy	Lunch at STEM-academy: Sandwiches, wraps, soup



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Thursday 8 May 2025 Afternoon		
Time CEST	Location	Activity
13:30 – 14:00	STEM-academy	Filip Poncelet The catalyst for exciting chemistry-sciences-STEM education! www.Chemieleerkracht.be
14:00 – 14:30		Dinara Sadirbekova, Ulzharkyn Abdigapbarova and Nadezhda Zhienbayeva Designing a Hybrid Educational Learning Environment for Students: Scientific and Methodological Recommendations.
14:30 – 14:50		Mart Ottenheim Science: not for me?
14:50 – 15:20	STEM-academy	Coffee break at STEM-academy
15:20 – 16:30	STEM-academy	Activities – workshops at the STEM-academy
16:30 – 17:00	STEM-academy	Summary of the day
	City Centre	Diner meeting with the TIG or free evening... Who will join us at a diner meeting!? (Ask on Wednesday-evening to make a reservation)

Friday 9 May 2025		
Time CEST	Location	Activity
09:00 – 09:15	TIG-Room Vilders C305	Rima Rieksta Practical work - energy transformation in a model car.
09:15 – 09:45		Petra Ackerlauer Nuremberg Teaching word division problems: Differences between Spanish and German Pre-Service Teachers and implications for teacher education (computer-based screening and customized digital learning environments for PSTs)
09:45 – 10:05		Adinda Dewit The implementation of AI as language support in secondary education
10:05 – 10:30		Evaluation / conclusions / certificates / group photo ...
11:00 – 12:00	PXL-NeXT Pacioli	Closing Ceremony
12:00 – 13:00	PXL-Next Foyer	Lunch
13:30 – 15:00	City Centre	Cultural activities – start at entrance PXL-NeXT Hall
18:00 – 19:00	PXL-NeXT Foyer	Reception central Hall PXL
19:00 – 23:00	PXL-NeXT Restaurant	Conference Gala Diner
23:00 – 01:00	PXL-NeXT Dancefloor in restaurant	