

## Teaching and Learning UNITE!

# Pedagogical Activity 0

## Introducing Teaching and Learning UNITE!

Contact person:	Dr. Arnold Pears email: <a href="mailto:pears@kth.se">pears@kth.se</a>
Trainers:	Arnold Pears, Katrina Nordström, Annette Glathe
University:	KTH/Aalto/TUD
Dates and times:	3rd March, 13-14 CET
Estimated workload:	1 session of 1 hour
Maximum participants:	Unlimited
Format:	Webinar

### Registration Details:

Delivery link	<a href="https://kth-se.zoom.us/j/68639295764">https://kth-se.zoom.us/j/68639295764</a>
Registration deadline	Not required

Pedagogical activities are part of a good practice teaching and learning initiative to enhance our understanding of learning cultures in the UNITE! network of universities.



## Overview and aim

The Spring programme kicks off with an introductory webinar presented by TF5 leader Katrina Nordström together with the Teaching and Learning UNITE! coordinators Annette Glathe and Arnold Pears. This seminar presents an overview of the concept, and Prof Pears presents a short overview of Engineering Education 2.0, what it takes to prepare graduates for Industry 4.0.



## Target group and prerequisites

### Keywords

Instructors, students, UNITE! participants of all task forces and all employees of partners.



## Learning Outcomes (LOs)

After attending the webinar a participant will:

- Have an awareness of the Teaching and Learning UNITE! content and goals
- Have an increased overview of research based innovation in Engineering Education.



## Content

This seminar summarises trends underpinning our development of an understanding of the changing nature of engineering education, and the concomitant instructional design implications. The audience is invited to explore new teaching approaches, and techniques that enhance teaching practice, through the lenses of Boyer's scholarships and in the light of emerging trends. The seminar is intended to provoke discussion on the nature of a possible Engineering Education 2.0, what might it be, and how might it be realised in practice?



## Additional resources

<https://drive.google.com/file/d/1yB7k7qZsGfC2pRyGbslz3V-mNdayisSA/>