

Realigning Curricula for the Future

Transport & Tourism and Sustainability

18th September 2023

Convenor: Kathrin Möbius

Agenda



12:00 Introductions

- 12:10 University of Surrey: Dr Nikolas Thomopoulos
- 12:25 Short mapping exercise & competencies reflection
- 12:35 Q&A, Discussion & Conclusions



The EAUC

- EAUC = Alliance for Sustainability Leadership for Universities and Colleges
 - Mailing lists, Topic Support Networks, Resources, Advice, Conferences
 - Operations, Teaching, and Research
- Learning & Teaching support: Jiscmail, events, resources, community.

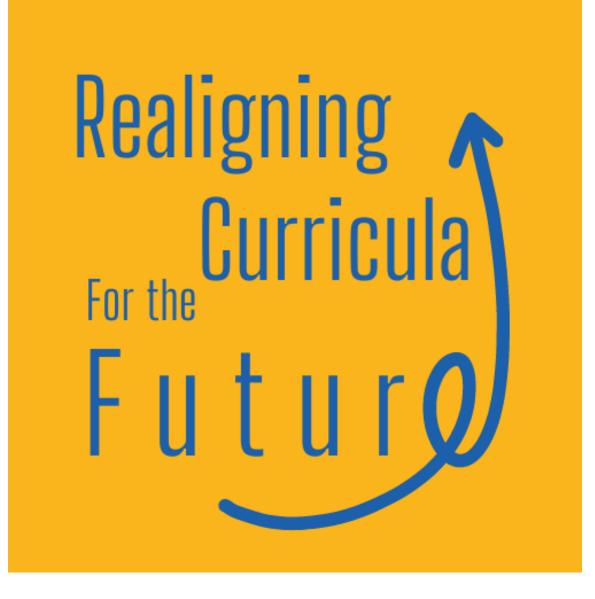


This series

Realigning Curricula for the Future:

bringing together people leading on or interested in integrating sustainability into teaching in specific subject areas

Also coming up: <u>ESD for FE</u> <u>course</u> (starting 27 Sept)



Hi!

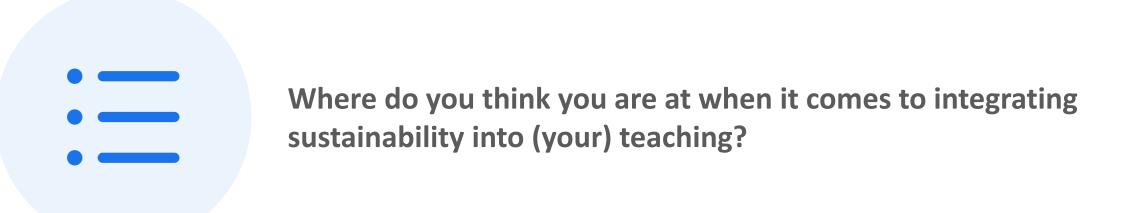


What's your name?

Which institution or organisation are you from and what's your role?

One thing that you are passionate or interested about in the field of transport & tourism.





(i) Start presenting to display the poll results on this slide.

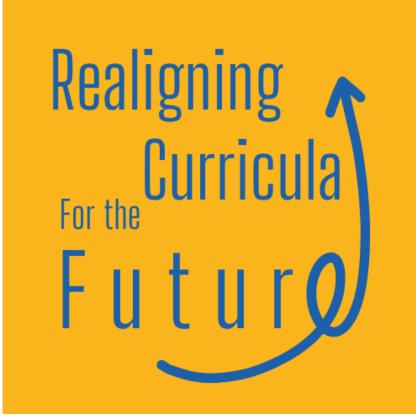


Case study: International transport planning and policy

Dr Nikolas Thomopoulos, University of Surrey

Quick SDG Mapping Exercise





https://www.eauc.org.uk/file_uploads/sdg_mapping_worksheets.zip



01:00









01:00





01:00



16 PEACE, JUSTICE AND STRONG INSTITUTIONS

ESD competencies



Competency = skills + knowledge + capacities/values/attitudes. UNESCO proposes 8 competencies for sustainable development:

- Critical thinking competency (questioning practices, opinions, norms)
- Systems thinking competency (see & understand complex relations)
- Anticipatory competency (considering multiple outcomes, creating visions)
- Strategic competency (develop and implement actions)
- Collaboration competency (learning from/working with others)
- Integrated problem-solving competency (interdisciplinary approach)
- Self-awareness competency (reflecting on own values, role, action, desires)
- Normative competency (reflecting on norms, values, negotiating despite uncertainty)

Your experience and thoughts





Which competencies are you supporting your learners to develop? Or: Which competencies may be more or less developed in transport & tourism courses?

- Critical thinking competency (questioning practices, opinions, norms)
- Systems thinking competency (see & understand complex relations)
- Anticipatory competency (considering multiple outcomes, creating visions)
- Strategic competency (develop and implement actions)
- Collaboration competency (learning from/working with others)
- Integrated problem-solving competency (interdisciplinary approach)
- Self-awareness competency (reflecting on own values, role, action, desires)
- Normative competency (reflecting on norms, values, negotiating despite uncertainty)

You can use the chat box or share your thoughts



Discussion and Q&A



Conclusions