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STEAME
TEACHER ACADEMY



FREE LIVE WEBINAR

STEAME GREEN AND ENERGY ISSUES IN EDUCATION



Thursday
27 March 2025



time
17:00 - 18:00 CET
(18:00 - 19:00 EET)



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speaker

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Luc Zwartjes

**Certificate of participation will be awarded to all participants*

Short paragraph about the topic:

This webinar explores integrating sustainability into STEAME education through hands-on, interdisciplinary approaches. Topics include environmental science, green technologies, data science, and urban planning, with a focus on project-based learning and citizen science. Participants will gain practical strategies to engage students in climate science, green chemistry, and sustainable computing.

We will also discuss the role of policy and economics in sustainability education. Through real-world examples, educators will learn how to foster critical thinking and problem-solving for a greener future. Join us to discover innovative methods for embedding sustainability into the curriculum.

Short bio of the speaker:

Luc Zwartjes is a teacher trainer, educator and project manager. He has been involved in many projects dealing on the one hand with spatial thinking (iGuess, GI Learner, GI Pedagogy), on the other hand with data literacy and statistics (i-Use, D3), citizenship (YouthMetre) and innovative teaching and education including STEM & STEAME (School on the Cloud network, STEAME Teacher Academy). Luc has a wide publications track record, academic papers, book chapters, school books atlas and digital tools.

As pedagogic advisor, as well as initial geography teacher lecturer, he is aware of the need for education to get a better cooperation between different subjects, thus finalizing into STEAME-projects.



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