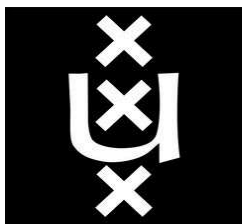

Newsletter (20) - ENLENS brings energy transition to the classroom

From ENLENS <enlens-science@uva.nl>

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ENLENS Newsletter (20)

ENLENS brings energy transition to the classroom

ENLENS

Mar 6 · 2026



Last month, the University of Amsterdam introduced (Re)Energize – The Transformation of Power, a new interdisciplinary course developed under the ENLENS RPA. The course brings bachelor's students into direct dialogue with leading researchers to explore the urgent challenges of the energy transition, from fossil fuel dependency and hard-to-decarbonize sectors to hydrogen value chains and climate policy instruments. By combining academic insight with real-world case studies, the course aims to strengthen informed debate, stimulate further research, and prepare students to actively contribute to the transformation of our energy systems.



Dr. Drielli Peyerl discussing energy systems and climate policy instruments in the (Re)Energize course.

New publication examines BECCUS and the SDGs

A new article by Joris Herbermann, Bob van der Zwaan, and Drielli Peyerl, titled "[Assessing BECCUS Impacts on the SDGs through a Value Chain Assessment for Climate Mitigation and Energy Transition](#)," has been published in *Discover Energy*. The study analyses how Bioenergy with Carbon Capture, Utilization and Storage (BECCUS) affects the 17 Sustainable Development Goals across its full value chain, from biomass supply to CO₂ storage. Using a Value Chain Assessment and PESTLE framework, the research identifies both positive contributions - particularly to SDG 13 (Climate Action) - and potential trade-offs related to resource use, infrastructure, and technological access. The article provides policy recommendations to support the sustainable integration of BECCUS into energy transition strategies.

Future of Energy Seminar

The next Future of Energy Seminar is scheduled for Monday, 9 March 2026, from 12:00 to 14:00 at the Institute for Advanced Study (IAS) for on-site attendees only. This Seminar is organized in collaboration with SEVEN ([SEVEN - Universiteit van Amsterdam](#)) and IAS.

Presentations:

Title: **“Exploiting Nanomaterials for Energy Conversion and the Green Economy”** by Peter Schall

Title: **“A network analysis of attitudes towards hydrogen diffusion”** by Lara Engelbert

To participate, **please RSVP by 6 March** by clicking on this link: [**REGISTRATION**](#)

ENLENS News

Sign in for the [ENLENS Newsletter](#) to receive information about ongoing projects, publications, and updates regarding the Future of Energy Seminar.
