ENLENS Newsletter (13) - New sustainability research findings and ENLENS call for proposals

ENLENS <enlens-science@uva.nl>

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ENLENS

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Green hydrogen for sustainable development

In a recent publication as one of the further outcomes of ENLENS, Drielli Peyerl and Bob van der Zwaan analyze whether the green hydrogen value chain can aid in meeting the objectives outlined in the 2030 Agenda. In addition, the authors developed a new methodology to identify sustainable strategies and implement measures to mitigate potential adverse effects in the green hydrogen value chain. The Value Chain Assessment (VCA)

methodology can also be applied to other value chains or energy technologies. The main findings indicate that the use of green hydrogen can clearly accelerate progress on the SDGs in the short-term, but adverse effects could arise in the medium- to long-term. Furthermore, realizing the green hydrogen value chain requires synchronized investments and policies across space and time. The article, *Analyzing the Green Hydrogen Value Chain Against the Sustainable Development Goals*, was published in *Discover Sustainability Journal* (SpringerNature) and is already available for download.

Article - Open access

ENLENS call for project proposals

The research priority area, 'Energy transition through the lens of Sustainable Development Goals' (ENLENS), is pleased to announce its fourth call for project proposals. ENLENS brings together researchers working on the environmental, economic, technological, social, political, and business aspects of the energy system, the energy transition, and Sustainable Development Goals. We invite innovative and impactful project proposals that contribute to advancing our understanding and fostering sustainable practices in these key areas.

With this call, ENLENS aims to offer initial funding for cross-faculty initiatives, creating new opportunities for researchers to apply their expertise in an interdisciplinary approach. The goal is to facilitate the development of joint proposals for securing external research funding.

Application deadlines: 1 April and 1 October, but intermediate submissions are also considered.

Each faculty is eligible for funding up to €15,000, with an additional €15,000 available for data acquisition/preparation if well justified, resulting in a maximum funding cap of €45,000 per project.

To access instructions and the application form for **2-page proposals**, click on the button below:

FUTURE OF ENERGY SEMINAR

The next Future of Energy Seminar is scheduled for Monday, 16 September 2024, from 12:00 to 14:00 (including a light lunch), at the Institute for Advanced Study (IAS - UvA) – for on-site attendees only.

Presentations:



To participate, please RSVP by 12 September, by clicking on the link below:

Future of Energy - Registration

ENLENS NEWS

Sign in for the ENLENS Newsletter to receive information about ongoing projects, calls for proposals, publications, and updates regarding the Future of Energy Seminar.

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