

Assignment

Living Lab EnTranCe

Title assignment

Seasonal imbalance in energy generation

Client:

Professor Systems Integration

Professorship

Energy Transition

Related professorship(s)

Communication, Behaviour & the Sustainable Society
Legal and economic issues within the energy transition
Possible technical lectorates

Problem

The energy system as a whole has many pieces that together form the puzzle of a coordinated energy system. For a good overview of all the elements of the energy system, we ask a team of enthusiastic students to map the system with all elements and their technical characteristics. We are looking for technical students to sort out the information. For the nice design of the overview in a colour chart (like paint) or another nice appealing form, we are looking for students with talent in the field of design.

Description of the assignment

This integral issue calls for a team of students who tackle the following sub-topics

1. Inventory the different parts of the energy system and their technical characteristics
2. Designing the overview of all the elements of the energy system in an attractive, convenient and accessible way.

Suitable for students of the course(s):

SIEN, SCMI

Type of assignment:

Bachelor – graduation design

Bachelor - assignment within the minor or assignment within the elective field for technical inventory

Period:

Semester 2, February-July 2022

Assignment

Living Lab EnTranCe

What are we, and where do you find us?

The Living Lab EnTranCe is the place where students work together with teachers, researchers, the business community, governments and/or civil society organisations on complex issues. We do this at the following locations:

- Location Proeftuin, Zernikelaan 17
- Location Energy Academy Europe, Nijenborgh 6.

What do we offer?

Interesting, topical and multidisciplinary research assignments in the field of energy transition.

Space for collaboration with lecturers, researchers, lecturers and the professional field.

Guidance within the innovation workshop by theme coordinators, project leaders or experts.

Are you interested?

Then please contact us:

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