

Focus session 2 of the NNV section for Energy and Climate: defossilization of industrial plants.

Chair: prof. dr Gerard van der Steenhoven (TU Twente, former chair NNV, former general director KNMI).

In this interactive session, **Fonz Dekkers (Clustermanager Energy Innovations, Ministry of Climate and Green Growth)** will introduce the challenges of defossilisation of the so-called sixth cluster of industrial plants. Expert physicists comment on the case and give their view. The public is also encouraged to participate.

Experts for this session:

- **Prof. dr Andrea Ramirez Ramirez (TU Delft, chemical engineering)**. She will comment on options (and their drawbacks) to defossilize chemical clusters.
- **Prof. dr André Faaij (RUG, RUU and Director Science & Technology&Principal Scientist TNO Energy & Material-transition)**. He will give his view based on his expertise in the field of the transition towards fossil free energy systems.
- **Ir Ben Voorhorst, (former COO TenneT)**. He will comment on the future (im)possibilities to transport energy.
- **Dr Gabriël Koole (PBL, Scientific Researcher energytransition and industry)**. He will comment based on his work at PBL regarding national and provincial energytransition programs).