

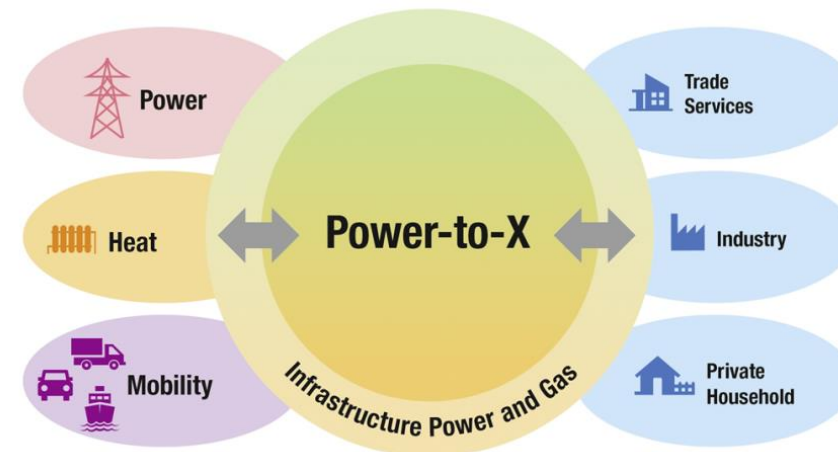


- German Technical and Scientific Association for Gas and Water
- The DVGW Research Center at the Engler-Bunte-Institute (DVGW-EBI) of the Karlsruhe Institute of Technology (KIT) is a joint, independent institution of DVGW and KIT
- DVGW-EBI focusses on Power-to-X technologies and aims for the transformation of innovative basic research into commercial processes

Recent EU projects

- Store&Go: project coordination and demonstration of inhouse developed honeycomb methanation 
- ReCO₂DE: Development of CO₂ separation from industrial flue gases (cement factory) based on Ionic Liquids from German SME iolitec 



- RTO of the Faculty of Science and Technology of the Nova University of Lisbon
- Its mission is to support and strengthen research and innovation activities and to promote scientific knowledge

Recent EU projects

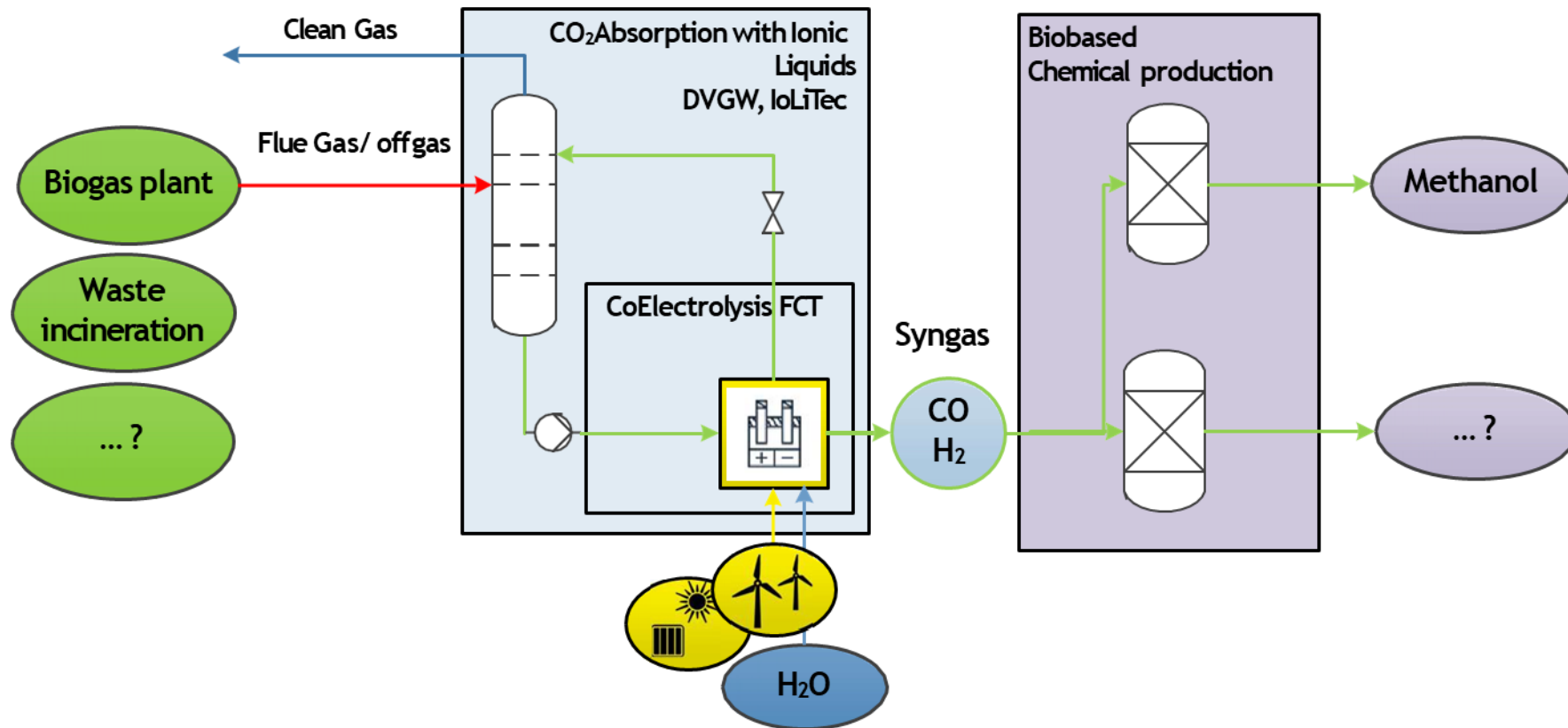
- CEOPS –CO₂ loop for Energy storage and conversion to Organic chemistry Processes through advanced catalytic Systeme
- Apolo -The New Generation of Photovoltaic Cells



Messias et al. React. Chem. Eng., 2019, DOI: 10.1039/C9RE00271E.

Project Idea

LC-FNR-13-2020



Current Project Partners:

- DVGW – RTO, Germany
- NOVA.ID.FCT - University, Portugal
- lolitec –SME, Germany
- CO₂ Value/NOVA – requested as partners – Belgium/Germany

Partners Needed:

- Biogas producers, waste incineration companies etc.
- Technology developer for syngas conversion into chemicals
- Chemical end user, Companies
- Electrolyser company for scale-up
- Catalytic electrode developers, Companies, SME

Contact: Ana Machado, email: ams.machado@fct.unl.pt