

Solar Fuels

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During the last year or so, worldwide interest in solar fuels has become manifest. The main drivers being apparent difficulties with

- Intermittency versus base load of power production
- Hydrogen storage
- Gas quality
- CO₂ sequestration and reuse

Also in the Netherlands there are many activities more or less in the phase of starting up, to mention a few, the program DIFFER, Dutch institute For Fundamental Energy Research, activities at the technical universities, the EDGaR programme (Energy delta gas research) and the definition of a new activity at the Energy research Centre of the Netherlands, ECN with that name.

The number of different R&D activities is huge but unnecessarily of a highly fundamental level.

This all and the more down to earth approach will be presented.