

Project



SPIRE-05-2016

CarbonNext

Full Title: The Next Generation of Carbon for the Process Industry

Aim:

The objective of the CarbonNext project is to evaluate the potential use of CO₂/CO and non-conventional fossil natural resources as feedstock for the process industry in Europe.

Concept: The work will examine the existing and expected sources of CO₂ and CO as well as non-conventional fossil natural resources such as shale gas, tar sands, coal bed methane, gas to liquid, and coal to liquid technologies. Results of the project will include the identification of value chains within processes and where industrial symbiosis can be valuable (chemistry, cement, steel, etc.).

Start date: 1 September, 2016

End date: 31 August, 2018
