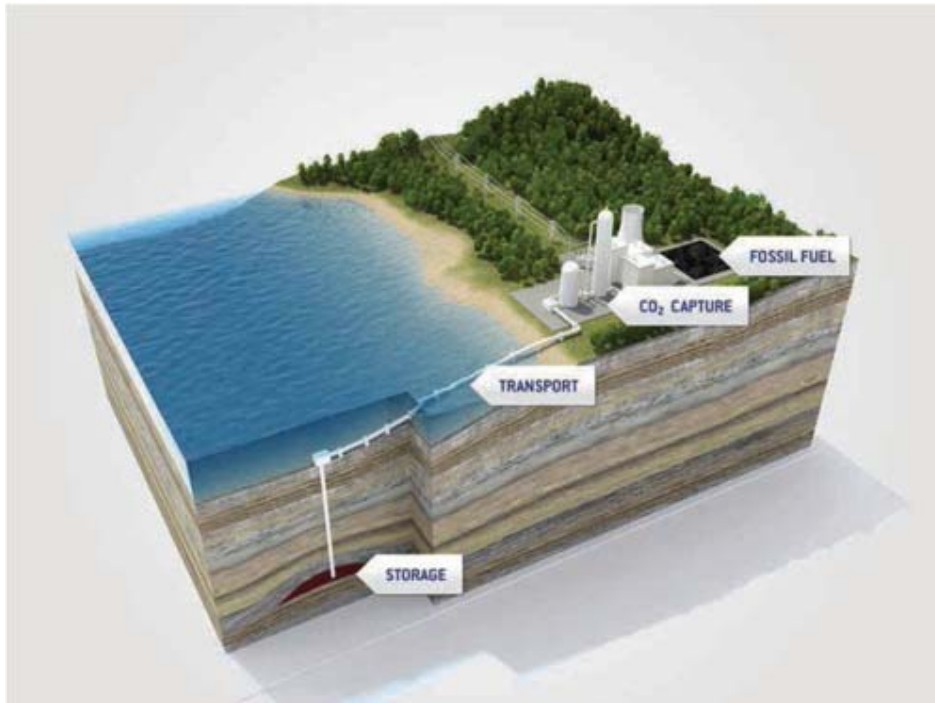




Ministry of Economic Affairs & Climate Policy



CCUS Policy in the Netherlands

A Presentation for CATO

December 4, 2018

Joëlle Rekers



Content

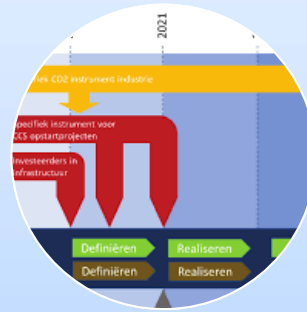
- Policy developments
 - *CCS Policy*
 - *Climate Agreement*
- Results RD&D tenders
- Upcoming policy developments



Policy studies 2017 - 2018



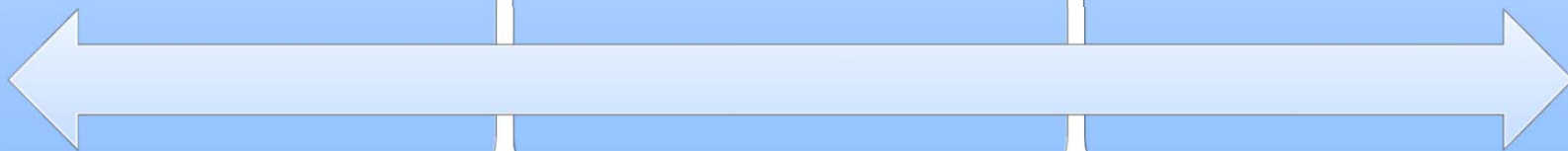
CO2
Transport
& Storage



CCS
Roadmap



CCS
Market
study





RD&D tenders 2018

ACT

- 2nd call open in 2018
- US + France joined
- 47 preproposals → 27 invited or 2nd round
- Total budget 22 – 30 Million Euro (NL 4 M)

CCUS pilots & studies

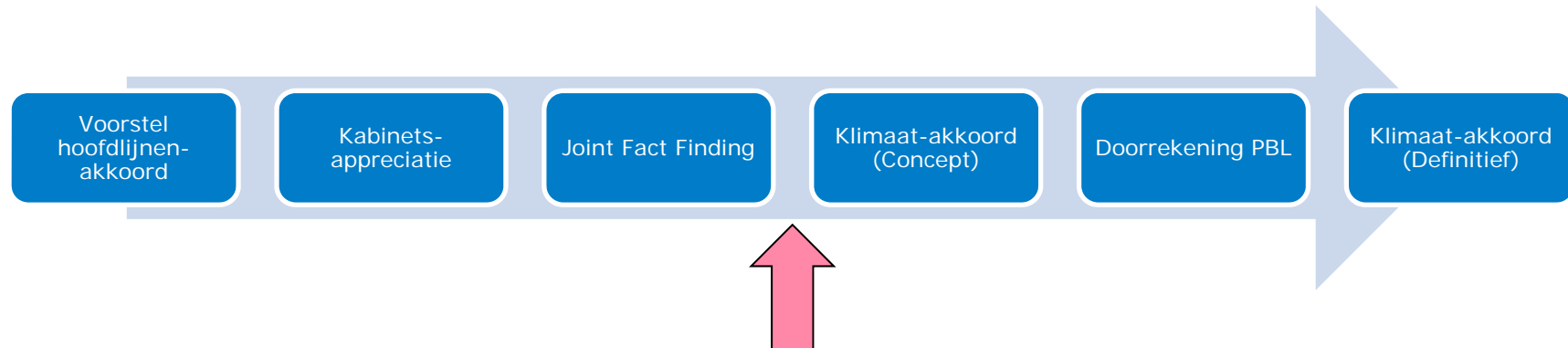
- Budget: 4 M Pilots (~2,5 granted)
- Budget: 7,7 M (~7 M granted)

CCUS tender (TSE)

- Budget: 1 M



Climate Agreement & CCS



- CCUS fits in a cost-efficient reduction path to decarbonise certain industrial sectors, while maintaining economic activity and keeping costs of the transition as low as possible
- CCS in industry sectors only, electricity sector → pre-combustion or biomass
- CCU could have potential on the longer term, focus is now on agricultural use
- Storage of CO₂ → offshore



Planned Activities & Developments 2019

- € 10 M CCUS feasibility studies + pilots
- Inclusion of CCS activities in the SDE+ (1st call 2020)
- Proposal for a market model on CCS
- Risk Analysis CO₂ transport in dense phase – by RIVM
- Innovation Fund (1st call 2020)
- London Protocol and inclusion of shipping in ETS
- ...



QUESTIONS