

CATO Easter Meeting Friday 11 March 2016

Jan Hopman

Program of the day

- CATO/CCS in the Netherlands (Jan Hopman, CATO)
- CCUS research in Europe (Sven van der Gijp, TNO)
- ERANET-ACT (Gerdi Breembroek, RVO)
- CCS at a waste to energy plant (Hans Wassenaar, AVR)
- ROAD (Andy Read, ROAD)
- Wrap-up (Jan Hopman, TNO)

CATO and CCS in the Netherlands

- CCS/CATO history
- CCS/CATO landscape
- CCS/CATO future

CCS/CATO history

- 2014: CATO2 finished



- 2015: 8th Dutch CCS day on SS-Rotterdam



- 2015: TKI-projects

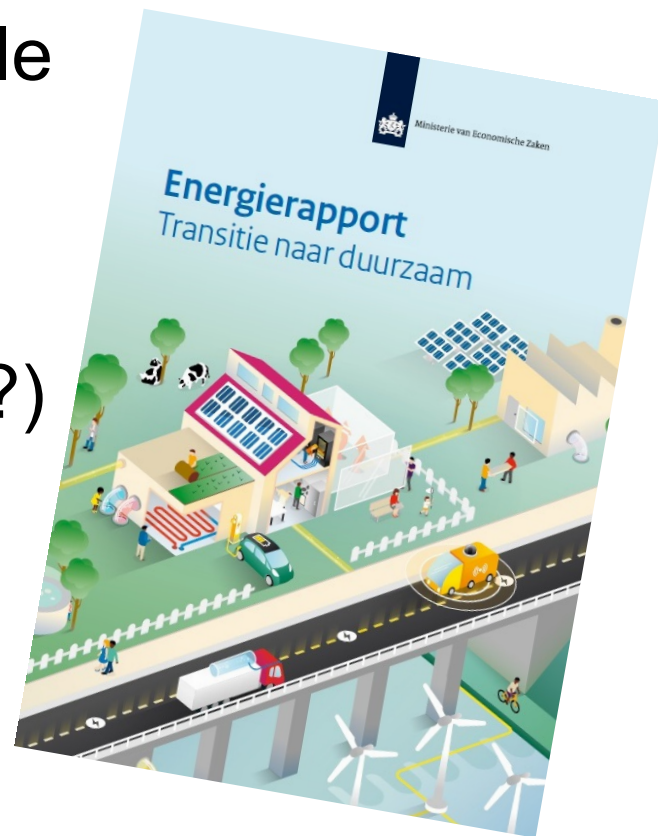


- 2015: CATO-CLIMIT call



CCS/CATO landscape

- Energie-akkoord (Energy-treaty)
 - CCS just 3 lines, but inevitable
- Energie-rapport
 - CCS mentioned 57 times
 - Energy dialogue (CATO role?)
- ROAD: still 51%



CCS/CATO future

- Dutch government R&D funding:
 - Order Meuros/year (4 years)
 - ERANET-ACT
- RVO supports CATO Program Office to:
 - Support of CCS research projects
 - Support Policy
 - CCS network
 - Dissemination
 - Public dialogue

CATO

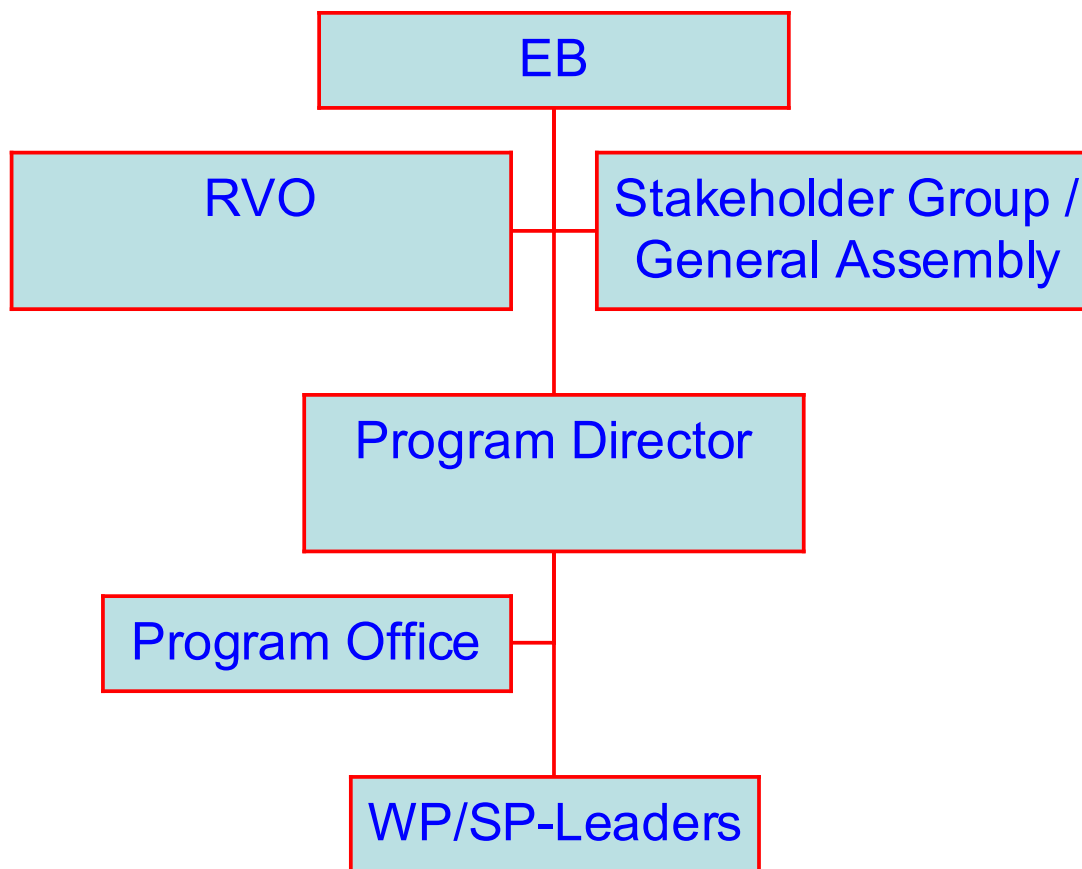


- Open network for (Dutch) CCS contributors

Challenges

- 1 Network, multiple (EU) projects
 - Dutch and European partners
 - multiple Consortium Agreements
- Level playing field
- Applied versus Fundamental research
- Technical versus non-Technical research
- ...

CATO Governance (preliminary)

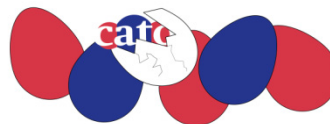


Timeline

- 2016: TKI (with Industry)
- 2017+: ERANET- ACT
- 2019+: ERANET- CCS Demo
- 2017: H2020 (incl. LCE29 & LCE30)
- ECCSEL
- NWO-STW?
- DEI (Energy Saving; via RVO)
- ...

Conclusions

- CATO goes Europe
- Re-birth of CATO
- Join the Stakeholders Group
- New TKI projects (with Industry)



 Bedrijfsnaam Bedrijfslogon	Uw naam Uw functie
Tel: 01234 56789 Mobiel: 069996789 Fax: +31 012 345 67 89 E-Mail: UD@versal.nl www.uweb.nl	Adres: straat en huisnummer Postcode



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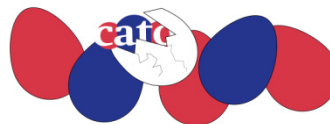
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Wrap-up

Wrap-up: Conclusions

- CATO goes Europe
- Re-birth of CATO
- Join the Stakeholders Group
- New TKI projects (with Industry)



Wrap-up



Drinks

