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## The North Sea as energy transition accelerator

*How infrastructure re-use can support  
to realise the offshore wind, CCS and H2 ambitions.*

### Key results of the North Sea Energy program 28 May 2018

As part of Topsector Energy:  
TKI Offshore Wind & TKI New Gas

- 11.00 Arrival with lunch, coffee and tea
  - 12.00 Welcome and opening by Paul de Krom CEO TNO
  - 12.05 Introduction to the theme of the day by Rene Peters, TNO
  - 12.10 The roadmap for offshore wind and the potential for system integration with pipeline infrastructure for energy transport and balancing by TKI Wind
  - 12.30 The roadmap for Hydrogen and the potential role for Hydrogen in offshore energy transport and storage by Jorg Gigler, TKI New Gas
  - 12.50 The transport and storage roadmap for CCS and the importance of offshore infrastructure for transport and storage of CO2 by Thijs de Vries, Gasunie.
  
  - 13.10 Coffee break
  
  - 13.30 The trilemma of the North Sea: how to balance energy production, economic functions and ecological values of the North Sea by Anne Mette Jorgenson – North Sea Energy futures
  - 13.50 Key results of the first year of the North Sea Energy program by Joris Koornneef, scientific lead North Sea Energy program TNO
  - 14.10 Panel discussion
    - \* Ewald Breunesse – Manager Energy Transition Shell,
    - \* Jorg Gigler – Director TKI Gas,
    - \* Thijs de Vries - Gasunie,
    - \* Catrinus Jepma – New Energy Coalition
    - \* Anne Mette Jorgenson – Directeur North Sea Energy Futures
    - \* Joris Koornneef - TNO
  
  - 15:00 Coffee break
  
  - 15.15 Offshore system integration as energy transition accelerator at the North Sea by Rene Peters, TNO
  - 15.35 Hand over transition accelerator white paper by Paul de Krom, CEO of TNO to Ministry of Economic Affairs and Climate
  - 16.00 Government perspective North Sea by the Ministry of Economic Affairs and Climate
  - 16.15 Wrap up, and drinks
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**Address**

Zuiderstrandtheater  
Houtrustweg 505 (room Black Box)  
The Hague



Parking is possible