Pursuing Dutch Decarbonisation: the role of finance and hydrogen

9 June 2021, 10.00 – 12.30 (CET)

Online event

Registration link

www.paris-reinforce.eu
Purpose of the Event

The Horizon 2020 PARIS REINFORCE project aims at exploring and enhancing the potential greenhouse gas (GHG) emissions reduction pathways (“mitigation pathways”) consistent with the landmark Paris Agreement, in several major world economies, including the EU, Russia, USA, Brazil, Canada, India, and China, through improved engagement of stakeholders throughout the entire modelling process and in support of policy-science interactions.

The focus of this workshop will be to discuss the EU’s emerging “Fit for 55” package operationalising the 2030 ambition level embedded in the EU Green Deal (EGD) and the corresponding Netherlands’ climate neutrality pathways.

The Dutch climate policy and sectoral developments are characterised by a variety of divergent factors from the civil society-led court-cases obliging both the government and Shell to increase climate ambition, monetary and fiscal attention as captured by the Dutch Central Bank’s (DNB) first TCFD (Task Force on Climate-related Financial Disclosures) report, accelerated fossil power station closures, intensive agriculture-driven environmental and climate challenges in parallel with the country’s innovative finance and technology sectors venturing into hydrogen, electric-mobility, and renewables, as ABN-AMRO’s journey on the road to Paris highlights.

Therefore, key topics for discussion will include implications of the EU’s 2030 55% GHG reduction target, the effects of the COVID-19 pandemic and its corresponding recovery measures (NextGenerationEU / Recovery and Resilience Facility), as well as ‘game-changing’ technologies, such as hydrogen – as envisaged in the national hydrogen strategy - and the role of the finance sector in decarbonisation and achieving climate neutrality by 2050.

This online workshop is aiming at creating an open discussion between a broad range of climate action stakeholders representing NGOs, Academia, Business, and Government and using unique online engagement tools and techniques to allow for a pragmatic and informative discussion on the policies and technologies required for achieving the goals of the Paris Agreement.

If you are interested in attending the online event, please register on the following link: https://bruegel.secure.force.com/events/EventRegApplication?id=a0q5p00001EMMyH
## Agenda

**Date:** 9 June, Wednesday 2021  
**Time:** 10:00 - 12:30 CEST  
**Venue:** remote, through online platform/access

If you are interested in attending the online event, please register using this [link](#).

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00 - 10:10</td>
<td>Introduction to the PARIS REINFORCE approach</td>
<td>Haris Doukas &amp; Alexandros Nikas (NTUA)</td>
</tr>
</tbody>
</table>
| 10:10 - 10:30 | Economics & hydrogen insights on policy and technology from the PARIS REINFORCE multi-modelling approach for decarbonising the Netherlands/EU & the PAM PARIS platform | Dirk-Jan Van de Ven (BC3)  
Alessandro Chiodi (E4SMA)  
Baptiste Boitier (SEURECO) |
|              | **Discussions:** What & who would drive rapid decarbonisation and resilience in the Netherlands? | **Discussions:** What & who would drive rapid decarbonisation and resilience in the Netherlands? |
| 10:30 – 10:50 | Greening finance & financing green: the financial implications of climate change on the road to Paris | Jan Raes (Global Sustainability Advisor, ABN AMRO)                                                             |
| 10:50 – 11:00 | Virtual Coffee Break                                                     |                                                                                                                   |
| 11:00 – 12:00 | Hydrogen – from hype to reality: lessons for & from the Dutch Hydrogen Strategy | Frank Wouters (Director EU-GCC Clean Energy Technology Network & former Deputy Director-General of IRENA)  
Patrick Cnubben (Team manager Green Molecules, New Energy Coalition)  
Georg Zachmann (Bruegel) |
| 12.00 – 12:20 | **Voting session:** priority considerations for EU modelling scenarios including the elements of the EU’s “Fit for 55” package | Interactive voting tool  
Ben McWilliams (Bruegel) |
| 12:20 – 12:30 | Conclusions                                                              | PARIS REINFORCE Consortium, Zsolt Lengyel (IEEC)                                                              |