



# Project Kick-Off Meeting

IKI Project: From NDCs to Pathways and Policies: Transformative Climate Action After Paris Paris  $19^{th}$ - $20^{th}$  December

## Agenda

WEDNESDAY, 19 DECEMBER	
9:00-9:30	Registration and coffee
9:30-9:45	Welcome and Opening remarks Henri Waisman (IDDRI) & Richard Baron (2050 Pathways Platform)
9:45-11:00	Project overview Overview of the project, key objectives and organization Henri Waisman & Marta Torres (IDDRI) [1h 15 min]
11:00-11:30	Coffee break
11:30-12:45	In-country immersion: Brazil Emilio La Rovere & William Wills (COPPE) [30 min presentation + 45 min group discussion]
12:45-13:45	Lunch
13:45-15:00	In-country immersion: China Teng Fei (TU) & Liu Qiang (NCSC) [30 min presentation + 45 min group discussion]
15:00-15:30	Coffee break
15:30-16:45	In-country immersion: India Amit Garg & Saritha Sudharmma (IIMA) [30 min presentation + 45 min group discussion]
16:45-18:00	In-country immersion: South Africa Hilton Trollip & Bryce McCall (ERC) [30 min presentation + 45 min group discussion][30 min presentation + 45 min group discussion]
19:30	Social Dinner





THURSDAY, 20 DECEMBER	
9:00-10:15	In-country immersion: Indonesia Rizaldi Boer (CCROM - IPB) & Retno Gumilang Dewi (CREP-ITB) [30 min presentation + 45 min group discussion]
10:15-10:45	Coffee break
10:45-12:15	The DDP method (Part I: Sector roadmaps and pathways development)
	<ul> <li>Method: pathway design (Chris Bataille &amp; Henri Waisman, IDDRI)</li> <li>Illustration on transport sector (Yann Briand, IDDRI)</li> <li>Insights from industry (Chris Bataille &amp; Oliver Sartor, IDDRI)</li> <li>Insights from AFOLU (Pierre-Marie Aubert, IDDRI &amp; Rizaldi Boer, Indonesia)</li> </ul>
12:15-13:00	The DDP method (Part II: Policy and stakeholder engagement) Marta Torres, IDDRI
	[45 min]
13:00-14:00	Lunch
14:00-15:00	Knowledge exchange and dissemination: Regional workshops Panel:
15:00-15:15	Coffee break
15:15-16:15	Stocktaking Sector-by-sector strategy discussion [1 h]
16:15-16:45	Wrap up workshop and next steps Including: Responsibilities and next steps (Marta Torres, IDDRI) [30 min]
16:45-17:00	Closing: Michel Colombier (IDDRI)







### Background readings

#### The DDP method

#### General

- Site: ddpinitiative.org
- Background paper: Method: Economy wide and industrial low emissions development pathways design. Chris Bataille, Henri Waisman (IDDRI), Dec 2018
- Publication: 2050 Pathways: a Handbook. Waisman, H and Williams, J. 2017. 2050 Pathways
   Platform
- *Publication:* Horizon to Horizon: A Pacific Island country guide to creating long term climate resilience, net zero emissions development and a sustainable future. ClimateWorks Australia, 2018.
- Report: Development and Mitigation Futures Conference: MAPS & DDPP Experiences. DDPP
   MAPS Programme. 11 April 2016

#### **Transport**

Brief: How to structure the public debate on the low-carbon future of passenger transport?
 Lessons from the DDP-Transport Project. Yann Briand, Chris Bataille, Henri Waisman (IDDRI)

#### **Industry**

- Brief: A policy framework for net-zero industry. Bataille, C. Nov 2018.
- Presentation: Lecture on industrial decarbonization by Chris Bataille

#### Other related literature

#### **EU Policy**

- Background paper: Decarbonisation policy for CO2-intensive industry: the EU experience to date. Oliver Sartor (IDDRI), December 2018
- Background paper: The EU's Long-term strategic vision for a climate neutral economy in 2050

#### <u>Industry</u>

- *Article:* Bataille et al. 2018. Heavy Industry and the Paris Agreement. Journal of Cleaner Production, https://doi.org/10.1016/j.jclepro.2018.03.107
- Brief: Neuhoff et al 2018. Filling gaps in the policy package to decarbonise production and use of materials. Climate Strategies and DIW Berlinm June 2018.
- Article: Davis et al. 2018. Net-zero emissions energy systems. Science 360, eaas9793(2018). DOI: 10.1126/science.aas9793
- *Report*: Philibert, C 2017. Renewable Energy for Industry. From green energy to green materials and fuels. IEA Insights Paper.
- Report: Wyns et al 2018. Industrial Value Chain. A Bridge Towards a Carbon Neutral Europe.





 Report: Axelson, M., Robson, I., Wyns, T., Khandekar, G. (2018). Breaking Through - Industrial Low-CO2 Technologies on the Horizon. Institute for European Studies, Vrije Universiteit Brussel. Published 13.07.2018. Available at: <a href="https://www.ies.be/Breaking-Through Report 13072018">www.ies.be/Breaking-Through Report 13072018</a>

#### Stakeholder engagement

- Paper: Oliveira, B., Heffer, C.(2015). Increasing Participation in the Production of Evidence for Climate Change Decision Making in Brazil: The IES-Brasil Project Experience, Comparing the process for defining the Brazilian pledge at COP 15 and COP 21. MAPS Programme. Cape Town.
- Calfucoy, P., 2015. Building Institutional Capacities For Climate Change Policies Formulation In Developing Countries: The Case Of MAPS Chile
- Article: REED, M. (2008). Stakeholder participation for environmental management: A literature review. *Biological Conservation* 141
- Book: Stories from the South. Raubenheimer, S et al. MAPS, 2015

