Aspirations to reduce emissions from deforestation and degradation in emerging economies such as Brazil and Indonesia are closely linked through synergies and opportunities in the context of developing bioenergy potentials thus creating a win-win strategy for energy security, economic development and climate change mitigation. Combining bioenergy with carbon capture and storage (BECCS) can on top of this lead to negative emissions thus improving the bargaining situation of tropical forest countries in climate negotiations, generating early mover advantages in terms of technology and producing important co-benefits for e.g. the conservation of biodiversity when powered by REDD+ schemes. In this side event, we will shed more light on the REDD+/BECCS nexus and identify funding synergies enabling a full exploitation of these opportunities.

Panel Speakers – chaired by Agung Wicaksono, Indonesian National Committee for IIASA

Kuntoro Mangkusubroto, Head of Indonesia REDD+ Task Force
Indonesia’s REDD experiences and aspiration

Philippe Benoit, Head of Energy Efficiency and Environment, IEA
The importance of bioenergy with Carbon Capture for Climate Change Mitigation

John Ward, Director, Vivid Economics
Incentivizing BECCS - Implications for REDD

Sabine Fuss, Resources Economist, Ecosystems Services and Management Program, IIASA
BECCS: challenges, opportunities, co-benefits

Florian Kraxner, Deputy Leader, Ecosystems Services and Management Program, IIASA
Global and regional REDD+: implications for ecosystems services and bioenergy

Agenda

09:30 Light Breakfast and Come-Together

10:00 Opening and presentation of objectives and side event structure
(Agung Wicaksono, Indonesian National Committee for IIASA)

10:05 Indonesia’s REDD experiences and aspiration
(Kuntoro Mangkusubroto, Head of Indonesia REDD+ Task Force)

10:25 Global and regional REDD+: implications for ecosystems services and bioenergy
(Florian Kraxner, Deputy Leader, Ecosystems Services and Management Program, IIASA)

10:40 The importance of bioenergy with Carbon Capture for Climate Change Mitigation
(Philippe Benoit, Head of Energy Efficiency and Environment Division, IEA)

10:50 Combining Bioenergy with CCS: challenges, opportunities, co-benefits
(Sabine Fuss, Resources Economist, Ecosystems Services and Management Program, IIASA)

11:00 Incentivizing BECCS – Implications for REDD
(John Ward, Director, Vivid Economics)

11:10 Moderated Panel Discussion with all presenters
(Agung Wicaksono, Indonesian National Committee for IIASA)

11:25 Wrapping up and main messages
(Agung Wicaksono, Indonesian National Committee for IIASA)

11:30 End