

COP25 SPECIAL EVENT

Feeding 3.5 billion: Innovative finance for Climate- Smart Rice

We are delighted to invite you to our COP25 side event on financial innovations for climate-smart rice, hosted by the GEF, Earth Security Group, WBCSD and the Sustainable Rice Landscapes Initiative.

Friday December 6 2019 | 15:15 – 16:45

GCF & GEF Pavilion, Hall 8 (Opposite to IETA, China and UK Pavilions) IFEMA, Madrid

Why do we need financing innovations for climate-smart rice and agriculture?

Multiple solutions exist today for sustainable rice cultivation. At scale, these approaches can make a huge impact to meet national-level GHG targets under the Paris Agreement, as well as restore degraded landscapes and support resilient livelihoods. However, additional financing is needed to support an inclusive program of widespread multi-lateral actions across entire rice-growing regions.

This session presents a newly released [report](#) from Earth Security Group which identifies opportunities to adapt sustainable finance innovation to accelerate the rice sector's climate transition and proposes three innovative finance blueprints in line with countries' Paris Agreement targets—these include issuing 'rice bonds' and leveraging global climate finance as pathways for private sector investment in climate-smart rice production. It also looks at landscape-based approaches and the potential role of carbon markets in achieving impact.

Rice facts at a glance:

- Rice is responsible for up to 10% of global methane emissions
- Rice GHG emissions are equivalent to global aviation or the nation of Germany
- Rice is the daily staple for over 3.5 billion people, accounting for 19% of dietary energy globally
- Rice provides livelihoods for over 1 billion people
- Rice is produced on 160 million hectares, mostly by 144 million smallholders in Asia
- Rice uses around 40% of the world's irrigation water for production
- Rice fields represent 15% of the world's wetlands and associated biodiversity
- Rice production must increase by 25% by 2050 to meet global demand
- Climate change is expected to reduce rice productivity by 10-15%

Event objective: Present and discuss innovative financing solutions for scaling up climate-smart rice

Panel speakers:

Zitouni Ould-Dada, Deputy Director, Climate and Environment Division, UN Food and Agriculture Organisation (FAO)

Donika Dimovska, Director of Impact and Innovation, Earth Security Group (ESG)

Tony Siantonas, Director, Climate Smart Agriculture, World Business Council for Sustainable Development (WBCSD)

Sanjay Sethi, Director - Sustainability, Phoenix Group and Board Member, Sustainable Rice Platform (SRP)

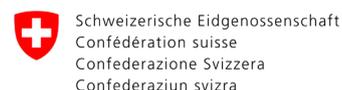
Simon Henry, Director of Carbon Market Development, International Emissions Trading Association (IETA)

Imelda Bacudo, Principal Climate Change Advisor, GIZ and ASEAN Climate

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