



## TRADE, DEVELOPMENT & THE ENVIRONMENT HUB





CIFOR-ICRAF COP26 ACTIVITIES INDONESIA PAVILION CO-HOST with UNEP WCMC and GCRF Trade, Development and the Environment Hub (TRADE Hub)

Live from Auditorium Manggala Wanabakti, Jakarta – Indonesia

Registration here **bit.ly/ID-COP26** 

10 November 2021 10:40-12:00 WIB/

03.30-05.00 GMT

# Sustainable trade and peatland management for emissions reduction and community livelihoods

The United Nations Framework Convention on Climate Change (UNFCCC) Conference of the Parties is an important forum that brings global policy makers and key stakeholders in the efforts for addressing climate change and related environment issue, including in forestry. This year, the COP26 summit will be held in Glasgow, the United Kingdom on 31 October – 12 November 2021. The Government of Indonesia is participating in the summit with also held the side events at Indonesia Pavilion. The pavilion will provide thematic talk show sessions in Jakarta and Glasgow to bring the discussion on Climate Actions Together: Indonesia Forestry and Other Land Use Net Sink 2030".

Tropical forests play critical role in global climate cycle. However, most of these forests have been degraded and deforested driven by the development of the agricultural sector that involving the drainage of peatlands, forest conversion, and burning for land clearing (Austin et al. 2019, Dohong et al. 2017). This often associated with oil palm plantation establishment (Glauber and Gunawan, 2016; Purnomo et al., 2019), in which its expansion is driven by the demand on local and global trade (Henders et al. 2015; Rulli et al. 2019). While win-win solutions are available to reconcile the development and make the palm oil sector more sustainable (Purnomo et al. 2020), impact associated with its practices on peatland, especially when involving peat drainage, has to be remediated to prevent further release of emission In coordination with the main organizer, the Ministry of Environment and Forestry (MoEF) of Indonesia, CIFOR organize a session for the Indonesia Pavilion in the COP26 Summit with theme 'Sustainable trade and peatland management for emissions reduction and community livelihoods'. It is also co-hosted with the UKRI GCRF Trade, Development, and the Environment Hub (UKRI GCRF TRADE Hub) that is led by UNEP-WCMC. This session will explore different approaches to address tropical forest sustainability in Indonesia, such as community-based peatland restoration, emission reduction and carbon trading, as well as sustainable agriculture commodity trade, all contributing towards biodiversity conservation, community livelihood enhancement, and emissions reduction.

The session of 'Sustainable trade and peatland management for emissions reduction and community livelihoods' is expected to:

- 1. Promote comprehensive understanding of the current sustainability, emission reduction, and associated issues in Indonesia and approaches being taken to address them.
- 2. Facilitate cross-learning and knowledge sharing on the approaches for sustainability, emission reduction, and associated issues, e.g. sustainable trade, community-based, payment for environmental services.
- 3. Identify transformative innovations and approaches using the lens of sustainable trade, peatland management, and ecological restoration.

The session will be opened by a keynote speaker, and then follow by a semi talk show discussion led by a moderator. Session will be carried out in English.

## Keynote speaker:

#### **Neil Burgess**

Chief Scientist of UNEP-WCMC and Principal Investigator of GCRF TRADE Hub

 Linking global trade with forest and biodiversity conservation and emission reductions



Prof. Dr. Neil Burgess has been working in conservation science and practice for more than 20 years, in the UK, Denmark and tropical Africa, especially eastern Africa. Much of his earlier work focused on habitat conservation and protected area development and management in Europe and Africa through partnerships with nongovernmental organisations, private foundations, state and community-based organisations.

Neil's long-term involvement in practical, field-based conservation in Africa has also led to the discovery of many species new to science, the creation of state and community managed reserves, and the development of conservation plans and capacity building programmes with African states NGOs and Universities. The interface between field conservation, developing country capacity building, and the delivery of science at the global level and together with policy makers, means that Neil is well placed to develop conservation science that is aimed at international conservation policy targets, such as those agreed under the Convention on Biological Diversity, CITES and the UNFCCC, and the Sustainable Development Goals.

## **Moderator:**

#### Niken Sakuntaladewi

The Instrument Standardization Agency, Ministry of Environment and Forestry Indonesia



Dr. Ir. Niken Sakuntaladewi, M.Sc is a researcher with strong experience and background in forestry. She obtained her Ph.D. from the North Carolina State University, the United States majoring in Social Forestry, M.Sc from Wageningen University, the Netherlands majoring in Social Forestry, and Bachelor degree from Gadjah Mada University majoring in agroforestry. She was stationed in Kalimantan for seven years, where she directly learned and worked on forestry and environmental issues on the ground. She is a researcher at the Center for Standardization of Disaster Resilience Instruments and Climate Change (formerly at the Center for Research and Development of Socio-Economic Policy and Climate Change). She has been a coordinator for the ACIAR program, a collaboration between the Indonesian and Australian Government titled 'Improving Community Fire Management and Peatland Restoration in Indonesia'. She was also a coordinator for the World Bank Forest Carbon Partnership Facility for REDD+ in Indonesia. Before joining the Center, she worked with ICRAF (World Agroforestry Center), Indonesia, and European Union project in South Kalimantan and Central Kalimantan.

## **Speakers:**

1. Herry Purnomo Scientist at CIFOR-ICRAF and Professor at IPB University

**66** Sustainable Indonesian palm oil trade and community-based business model for peatland restoration



Prof. Dr. Herry Purnomo is a Co-Investigator of GCRF TRADE Hub and also a Country Coordinator for Indonesia Hub. At CIFOR, he also leading the participatory action research project for communitybased fire prevention and restoration in Riau, Indonesia. As a scientist with the CIFOR, he experienced in research on criteria and indicators of sustainable forest management, adaptive collaborative management of forest, company–community partnership, forest governance, mitigation (REDD+), adaptation to climate change, furniture and oil palm value chains, political economy of fires and oil palm. He also holds a position as Professor of forest management and governance, Bogor Agricultural University.

#### 2. Tiur Rumondang

Director of Assurance & Acting Head of Indonesia Operation, RSPO Global Secretariat

## 66 RSPO certification for emission reduction and community livelihood improvement 99



Mrs. Tiur Rumondang was appointed as RSPO Assurance Director in 2021, and was previously the RSPO Indonesia Director of Operations. Prior to joining the RSPO, Tiur served as the Executive Director of Indonesia Business Council for Sustainable Development (IBCSD). Tiur has a background in finance, and has been working with various international cooperations and projects since 2003. With more than six years of experience in leading Indonesia Sub-Regional Economic Cooperation, she also currently serves as one of Indonesia's Country Directors for the Brunei-Indonesia-Malaysia-the Philippine East Asian Growth Area (BIMP-EAGA).



## 3. Elizabeth Robinson

Director of Grantham Institute on Climate Change and the Environment, London School of Economics

Global (The UK and EU) trade system for the biodiversity conservation and sustainable development



Prof. Dr. Elizabeth Robinson is an environmental economist with over twenty five years' experience undertaking research particularly in lower-income countries, including six while living in Tanzania and Ghana. Her research addresses the design of policies and institutions to reduce climate change emissions, protect the environment, and improve the livelihoods of resource-dependent communities. Her recent focus includes climate change and systemic risk; and tracking the co-benefits of climate change mitigation and health, oriented particularly around food security and food systems. From 2004-09 she was coordinating lead author for the International Assessment of Agricultural Science and Technology for Development, sub-Saharan Africa; and a Member of the global and sub-Saharan Africa design teams. She was on the UK Defra Economic Advisory Panel for five years; and in 2019-20, Specialist Advisor to the UK House of Lords Select Committee on Food, Poverty, Health, and Environment. She is Working Group 1 lead for the Lancet Countdown, that addresses climate change impacts, exposures, and vulnerability. Before joining the Grantham Research Institute at LSE in 2021, Elizabeth worked at the University of Reading for ten years, and prior to that she has variously worked at the Boston Consulting Group, the World Bank, Rockefeller Foundation, Natural Resources Institute, and as a tutorial fellow in economics at the University of Oxford.

4. Michael Brady Principal Scientist at CIFOR-ICRAF

Sustainable peatland management practices and strengthening regional coordination for mitigating climate change



Dr. Michael Allen Brady is a Principal Scientist at CIFOR and leads the Value Chains, Finance and Investment (VFI) team. Based at Bogor, Indonesia, Dr. Brady manages VFI programs in Asia, Africa and Latin America in i) achieving sustainable value chains and commodity supply in forest landscapes, ii) developing business models that deliver improved social and environmental outcomes, and iii) promoting responsible finance that contribute to advancing sustainable land and resource uses. He leads CIFOR team for The Measurable Action for Haze-Free Southeast Asia (MAHFSA), a joint initiative between the Association of Southeast Asian Nations (ASEAN) Secretariat (ASEC) and the International Fund for Agricultural Development (IFAD). He is also a Co-Investigator for Private-sector solutions and impacts (Work Package 6) in GCRF TRADE Hub. Prior to joining CIFOR he was a Senior Forestry Officer at the International Finance Corporation (IFC), the private sector arm of the World Bank Group. There, he managed forestry and wood product advisory and investment projects throughout Asia and Africa. Dr. Brady has worked for over 30 years in Indonesia, and throughout East Asia and sub-Saharan Africa on forestry research, policy and management; forestry investment and finance; forest ecosystem dynamics and restoration; and sustainability standards and certification systems. He has held various private, public and academic positions in sectors including forestry, pulp and paper, oil and gas, and mining. He has a BSc in biology, a MSc in forest management and a PhD in tropical peat forest science.

**5. Simon Tay** Chairman of Singapore Institute of International Affairs

**66** Facilitating and enhancing carbon trade and services



Simon SC Tay is a public intellectual as well as an advisor to major corporations and policy-makers. Based in Singapore, he is Chairman of the Singapore Institute of International Affairs, the country's oldest think tank that has been ranked as the best independent think tank in Asia. He is concurrently a tenured Associate Professor, teaching international law at the National University of Singapore Faculty of Law and has also taught at Harvard Law School, the Fletcher School and Yale University. Prof Tay is also Senior Consultant at WongPartnership, a leading Asian law firm of some 300 lawyers and with offices in ASEAN, China and the Middle East. He served on boards for leading global companies including MUFG Bank of Japan, Toyota Japan, and Deutsche Boerse (Asia), and was previously Corporate Advisor to Temasek Holdings (2006-09). Prof Tay is appointed as an Ambassador for Singapore, currently accredited to Greece on a non-residential basis. From 1992 to 2019, he served in a number of public appointments for Singapore including as Chairman of the National Environment Agency (2002-08); an Expert and Eminent Person in the ASEAN Regional Forum (2002–2019); an independent Member of Parliament (1997-2001); and to coordinate the country's equivalent of the Peace Corps (1990-93).



Time (WIB)	Agenda
10.30-10.40 AM	Preparation of the opening session
10.40-10.45 AM	Opening by MC
10.55-11.00 AM	Talk show opening by Moderator Niken Sakuntaladewi The Instrument Standardization Agency, Ministry of Environment and Forestry Indonesia
10.45-10.55 AM	Keynote speech from Neil Burgess Chief Scientist of UNEP-WCMC and Principal Investigator of GCRF TRADE Hub "Linking global trade with forest and biodiversity conservation and emission reductions"
11.00- 11.40 AM	Talk show theme: Sustainable trade and peatland management for emissions reduction and community livelihoods
	<ul> <li>1) Elizabeth Robinson         <ul> <li>(Grantham Institute on Climate Change and the Environment, London School of Economics and Political Science)</li> </ul> </li> <li>Topic: Global (The UK and EU) trade system for the biodiversity conservation and sustainable development</li> </ul>
	2) Simon Tay Associate Professor (Singapore Institute of International Affairs) Topic: Facilitating and enhancing carbon trade and services
	<ul> <li>3) Herry Purnomo (CIFOR-ICRAF and IPB University)</li> <li>Topic: Sustainable Indonesian palm oil trade and community-based business model for peatland restoration</li> </ul>
	<ul> <li>4) Michael Brady (CIFOR-ICRAF)</li> <li>Topic: Sustainable peatland management practices and strengthening regional coordination for mitigating climate change</li> </ul>
	5) Tiur Rumondang ( <i>RSPO Global Secretariat</i> ) Topic: RSPO certification for emission reduction and community livelihood improvement
11.40-11.55 AM	Discussion session: Q&A from participants
11.55-12.00 AM	Synthesized remarks from Moderator Closing by MC

# **CIFOR-ICRAF**

The Center for International Forestry Research (CIFOR) and World Agroforestry (ICRAF) envision a more equitable world where trees in all landscapes, from drylands to the humid tropics, enhance the environment and well-being for all. CIFOR and ICRAF are CGIAR Research Centers.

cifor.org | worldagroforestry.org



More info about Indonesia Pavilion indonesiaunfccc.com

Register here bit.ly/ID-COP26