

AgriSustainability Talks II

2 pm - 3.30 pm (London) • 11 am - 12.30 pm (Brasília) Zoom Virtual Event Platform - Audio in English and Portuguese

Day 1

Tuesday, 1 December 2020

The Carbon Footprint of the Livestock Sector



Keynote Address
Tereza Cristina
Minister of Agriculture, Livestock and Supply of Brazil



Daniel Nepstad - Executive Director, Earth Innovation Institute, Earth Innovation Institute

Dr. Nepstad, President and Founder of Earth Innovation Institute, has worked in the Brazilian Amazon for more than 30 years, publishing more than 160 papers and books on the ecological processes, frontier dynamics and public policies that are shaping the region. In 2010, he extended his work to Peru, Colombia and Indonesia. A world authority on REDD and low-emission rural development (LED-R), he was previously Senior Scientist at Woods Hole Research Center, Chief Program Officer of Environmental Conservation at the Gordon and Betty Moore Foundation and a Lecturer at Yale University. Dan co-founded the Amazon Environmental Research Institute (IPAM) in 1995, Aliança da Terra in 2004, and was a founding board member of the Round Table for Responsible Soy (RTRS) in 2005 and INOBU (Indonesia) in 2015. He served on the REDD Offsets Working Group of California and is a member of the Science Committee of Acre State's SISA program. He was a Lead Author of the Intergovernmental Panel on Climate Change, Fifth Assessment (WG2, Chapter 4). Dan holds a PhD in Forest Ecology from Yale University.



Marcio Nappo - Head of Sustainability, JBS

Marcio Nappo is an economist and Director of Corporate Sustainability at JBS in Brazil. He has extensive experience in the food and agribusiness industry focusing on the development and management of corporate sustainability strategies, sustainable supply chains and certification schemes for agro-commodities as well as stakeholder dialogue and engagement. Prior to joining JBS, he held sustainability leadership positions at US multinational ADM (Archer Daniels Midland), UNICA – the Brazilian Sugarcane Industry Association and ABIOVE – the Brazilian Vegetable Oils Industry Association. Marcio holds a Master's degree in Economics from Fundação Getúlio Vargas (FGV/SP) and a Bachelor's degree in Economics from the University of São Paulo (FEA/USP).



Jack Watts - Agrifood Delivery Manager, NFU

Jack has worked at the NFU for almost three years following a 12-year stint at the Home-Grown Cereals Authority and AHDB. Jack started at NFU as Chief Combinable Crops Adviser – working closely with the National Crops Board on policy and industry work on behalf of arable members. Jack now works across the NFU sectors on projects that cut across both policy and collective industry focus. One of Jack's main work areas surrounds productivity and identifying what is needed at both the Government Policy and collective industry levels to achieve legitimate advancement in efficiency for the good of farming businesses. Jack has a growing interest in the principles of regenerative agriculture and soil health and how these can be commercially applied in the UK setting to drive comprehensive sustainability in agriculture. Jack grew up on an all grass livestock farm on the edge of the Exmoor National Park where his father continues to farm a suckler beef herd in an extensive, low cost system.



Fabiana Villa Alves - Researcher, Embrapa Beef Cattle

Fabiana Villa Alves studied Zootechnics at the Federal University of Lavras and holds a PhD in Animal Science and Pastures from the Luiz de Queiroz School of Agriculture (ESALQ/USP). She is a researcher at the Brazilian Agricultural Research Corporation (Embrapa) since 2010, where she has been working at the National Beef Cattle Research Centre, in the areas of sustainable animal production systems, animal welfare, thermal comfort and ambience and integrated systems. She also has been the deputy manager for the Research Group on Production Systems at Embrapa Beef Cattle (since 2016) and is one of the holders of the patent entitled 'non-intrusive equipment, method and system for monitoring animal physiological signals and environmental parameters'. Fabiana is the Brazilian representative for the Global Agenda for Sustainable Livestock (GASL) and Livestock Environmental Assessment and Performance Partnership (LEAP), at the Food and Agriculture Organisation (FAO). She is a reference in the Carbon Neutral Beef brand/protocol.

Day 2

Wednesday, 2 December 2020

Green Finance for Agribusiness and Bioenergy



Keynote Address
Bento Albuquerque
Minister of Mines and Energy of Brazil



Leisa Souza - Brazil Agriculture Programme Manager, Climate Bonds Initiative (CBI)

Leisa is responsible for coordinating CBI's Agriculture Program and supporting broader efforts to develop green finance in Brazil. Leisa joined CBI in January 2019, after working as a consultant for the Carbon Trust and the IDB, in 2018, on climate change and energy issues, and for the British Embassy in Brazil, as an Energy Policy Officer for more than six years. Leisa has worked in several technical cooperation projects and policies in Brazil, which includes energy, infrastructure, transportation, innovation, and agriculture. She has a master's degree in Energy and Environmental Change from the University of Westminster and a bachelor's in International Relations.



Paulo Pianez - Director of Sustainability and Corporate Communication, Marfrig

Paulo Pianez is an economist graduated from Unicamp and a specialist in Quality from the same university. As Director of Sustainability and Communication at Marfrig South America, he is responsible for the Marfrig Verde + program, an unprecedented project in the livestock chain whose main objective is to produce while preserving Brazilian biomes, especially the Amazon and the Cerrado. Before joining Marfrig, the executive accumulated ten years of experience as Director of Sustainability and Social Responsibility for the Carrefour Brazil Group. He also worked at BankBoston and later at Banco Santander and has been dedicating himself for the last 15 years to finding robust and viable solutions to reconcile socio-environmental responsibility with the economic and financial development of companies and other productive sectors.



Marcio Sztutman - Regional Director for Latin America, Partnership for Forests (P4F)

MSc in Forestry Sciences, has extensive experience working with sustainable land use initiatives in Latin America including Brazil, Colombia, Peru, Bolivia, Ecuador and Venezuela. Specific expertise covers project and programme strategy design and implementation, sustainable supply chain management, indigenous communities, forest restoration, climate change mitigation in the rural sector, multi-stakeholder engagement and alignment. Have held senior positions (manager and director) in large, international NGO (The Nature Conservancy) where successfully provided oversight of programmes on behalf of USAID, Ffem, BNDES, Moore Foundation, UNESCO, and numerous private engagements (Cargill, Bunge, ADM, Syngenta among others). Conducted consultancies with private clients and served as public officer in Amazonian department of Amapá, in Brazil. Participate as board member of the Finance Lab of Climate Policy Initiative and at the technical committee of JBS Fundo da Amazônia.



Cristiano Macedo - Commercial Head and Green Finance Lead, Ecoagro

Cristiano Macedo is the Commercial Head of "Eco Securitizadora", a leading agribusiness securitisation company in Brazil with over R\$ 22 billion in Agribusiness Credit Receivable Certificates (CRA) issued. Responsible for creating and structuring financial and ESG operations, he is a specialist in Financial Structuring for Agribusiness, having worked in the segments of production, commercialization and trading of agricultural commodities.



Moderator
Jonathan Wheatley - Financial Times
Emerging Markets Correspondent

Jonathan Wheatley is emerging markets correspondent at the Financial Times, writing about economics, politics, business, markets and society in the developing world across the FT's output. He is a frequent participant in FT conferences and contributor to its podcasts and videos. He was previously editor of EM Squared, the FT's online premium service on all things emerging markets, and of beyondbrics, its emerging markets guest forum. Before that, he was the FT's bureau chief in São Paulo, Brazil, where he lived for the best part of two decades. He has lived in London since 2011 with his Brazilian wife and their three daughters.

For more information, please write to: agriculture.london@itamaraty.gov.br