



RESEARCH PROGRAM ON  
Climate Change,  
Agriculture and  
Food Security



International Institute for  
Applied Systems Analysis



## **Establishing country emission reduction targets in agriculture: What is fair, ambitious & feasible?**

SBSTA 2016 Side Event, Wednesday, 18 May, 15:00 to 16:30, Berlin Room

### **Speaker Profiles**

#### **Ms. Le Hoang Anh**

Ms. Hoang Anh is a Senior Advisor for the Department of Science, Technology and Environment in the Ministry of Agriculture and Rural Development for the Socialist Republic of Vietnam.

#### **David Burns**

As Manager of the Tropical Forest and Agriculture Project for the National Wildlife Federation's International Wildlife Conservation program, David Burns works to reduce tropical deforestation associated with the production of major agricultural commodities (like palm oil, soy, beef and leather) used in products sold by major private sector retailers and brands. He is a member of the High Carbon Stock Approach Steering Group, and represents NWF at the international climate negotiations. Prior to joining NWF he worked as a land-use and carbon finance consultant.

#### **Ivan Dario Valencia**

Mr. Dario Valencia is Coordinator of the Colombian Low Emissions Development Strategy. He serves as an advisor, policy analyst and researcher for climate change mitigation and adaptation, particularly in relation to land use and planning for a low carbon economy. His experience in climate change policy includes adaptation, land use, forestry, monitoring, reporting and verification (MRV), and low-carbon planning. Mr. Dario Valencia also has experience with international environmental agreements, ecosystem services, wetland conservation, bird conservation and geographic information systems.

#### **Ms. Selamawit Desta**

Ms. Desta is an Environmental Law Expert and Climate Change Negotiator for the Ministry of Environment, Forestry and Climate Change of the Federal Democratic Republic of Ethiopia. She is also national coordinator for Strategic Approach to International Chemical Management (funded by The African Institute for the Environmentally Sound Management of Hazardous and other Wastes). She conducts negotiations on climate change, drafts environmental policies, regulations, standards and directives, and works to build the capacities of civil society.

#### **Stefan Frank**

Dr. Frank is an agricultural economist who joined the International Institute for Applied Systems Analysis (IIASA) Ecosystem Services and Management (ESM) Program in 2011. He contributes to the development of the GLOBIOM model, a global partial equilibrium land use model. Recently, he has focused on analyzing impacts on environmental and socio-economic indicators in the agriculture, forestry and other land use sector, including biofuels, emission reduction targets, etc., using GLOBIOM.

#### **Ana María Loboguerrero Rodriguez**

Dr. Loboguerrero is the leader of the Latin American program of the CGIAR Research Program for Climate Change, Agriculture and Food Security (CCAFS), based in CIAT, Cali, Colombia. Dr. Loboguerrero is an economist working on climate change challenges. Previously, she worked in the research and monetary and reserves departments of the Central Bank of Colombia, the research department of the Inter-American Development Bank and the Sustainable Environmental Development Deputy Directorate of the



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National Planning Department of Colombia as coordinator of climate change. While at the deputy directorate, Dr. Loboguerrero led the formulation of the Colombian Climate Change Policy, the National Adaptation Plan, the National Development Plan and the research agenda on climate change, and she coordinated technical support for the Colombian Low Carbon Growth Strategy. Dr. Loboguerrero has also worked as an external expert panel member of the evaluation of FAO's work in climate change mitigation and adaptation.

### **Meryl Richards**

Dr. Richards is an agroecologist specializing in the provision of ecosystem services within agricultural landscapes. She currently conducts research on low emissions agriculture as a science officer with the CGIAR Research program on Agriculture, Food Security and Climate Change (CCAFS), and holds a joint appointment as Research Associate at the University of Vermont. Her recent work has focused on setting targets for mitigation of agricultural greenhouse gas emissions (Wollenberg et al., accepted, *Global Change Biology*) and analysis of agricultural adaptation and mitigation strategies in countries' Intended Nationally Determined Contributions, published in two briefs just prior to COP21. She is also contributing to a meta-analysis of the adaptation and mitigation benefits of "climate-smart" agricultural practices.