## **DAC ENVIRONET - DCED Workshop**

# Development Co-operation and the Environment - Engaging the private sector for green growth and climate change

### 1 March 2016, Paris

## Short Introductions to the Programs and Speakers for Sessions 2 - 5

SESSION 2: OVERVIEW OF DEVELOPMENT CO-OPERATION AND PRIVATE SECTOR ENGAGEMENT FOR GREEN GROWTH AND CLIMATE CHANGE

OECD research on development cooperation, private sector engagement and the environment Under the OECD DAC Network on Environment and Development Co-operation (ENVIRONET), the OECD has initiated a program of work to understand how development co-operation providers successfully engage private sector actors on green growth and climate change. This work includes collating evidence on development co-operation policy and practice in this area and convening stakeholders to exchange knowledge and experience in this area. A first step in this work is the development of a scoping paper that gives a brief overview of how development co-operation providers have been engaging the private sector to address environmental issues, and what the key challenges and opportunities are in this area.

Naeeda Crishna Morgado is a Policy Analyst on green growth and climate change within the OECD's Development Co-operation Directorate. She leads the work stream on development co-operation and private sector engagement, and also manages work on biodiversity and development. Naeeda is a climate change mitigation specialist, and previously she managed a portfolio of mitigation projects for a regional environmental programme at the Asian Development Bank, with a focus on the Greater Mekong Subregion countries (i.e. Cambodia, Lao PDR, Thailand and Viet Nam).

IIED's Shaping Sustainable Markets program IIED is one of the world's most influential international development and environment policy research organisations. The Shaping Sustainable Markets program is a research initiative that explores how the formal and informal rules used to govern markets are designed, and how they impact on people, the planet and the economy. The IIED report on 'Aid and Business for Sustainable Development Emerging lessons from effective aid—business partnerships in the era of the SDGs', draws on a series of case studies to consider what works, bringing together an initial evidence base to help inform effective aid and business interventions for sustainable development, with a particular focus on those which involve and support small- and medium-scale businesses.

Mick Blowfield has been working in the private, public, NGO and academic sectors since the 1980s. In that time he has lived and worked in over 20 countries, most of

them in what are often called developing or emerging economies. After two decades of working overseas, he spent a decade in academia as a senior researcher at Oxford University, Boston College and Cambridge University, and a professor at Wolverhampton University. He has also advised a wide range of companies over the years and currently engaged with the likes of Danone, Mars, Accenture, Marks and Spencer and Shell. He is currently Director of the Shaping Sustainable Markets team at the International Institute of Environment and Development.

## SESSION 3: LEVERAGING PRIVATE SECTOR INVESTMENT FOR LOW CARBON AND CLIMATE RESILIENT INFRASTRUCTURE

### EU Blending Framework and Climate Change

Blending is an instrument used by the EU to attract additional financing for important investments in partner countries, and implemented in complement with other aid modalities and in line with relevant regional, national and overarching policy priorities. Within the EU Blending Framework, blending refers to the combination of EU grants with loans or equity from public and private financiers. The EU Blending Framework consists of eight regional facilities which cover all regions of EU external cooperation. Since 2007, about EUR 1 billion in public grants has been committed under the EU Blending Facilities to more than 175 climate-relevant initiatives, being the 62% of all blending projects since 2007. These include investments in infrastructure projects like renewable energy, energy efficiency, public transport, waste management as well as anti-deforestation and support to the private sector, particularly small and medium sized enterprises.

Alessandra Spinelli joined the European Commission Directorate General for International Cooperation and Development in 2015 as International Aid Officer in the unit dealing with financial instruments, particularly with the EU Blending framework. Alessandra worked for the CDP Group in Italy from 2008 to 2015 both in the holding company and in SACE SpA, the Italian export Credit Agency as project analyst. Alessandra graduated in Economics followed by a Master in Project Financing.

### Nordic Development Fund (NDF)

NDF is the only joint Nordic finance institution focused exclusively on climate change and development in low and lower-middle income countries. It is owned jointly by Denmark, Finland, Iceland, Norway and Sweden and headquartered in Helsinki. It co-finances climate change mitigation and adaptation with the major MDBs and other partners and currently has over 80 active climate projects engaging both public and private sector in efforts to drive green growth, enhance climate resilience and reduce carbon emissions. NDF released a new Strategy at the beginning of the year which emphasizes support for climate innovation and leveraging private sector finance.

Charles Wetherill is a Country Program Manager at the Nordic Development Fund (NDF). He is responsible for sourcing, structuring and supervising implementation of NDF climate finance operations in Africa and Latin America. He focuses on instruments for catalysing private sector engagement and is currently leading the preparation of a green guarantee facility together with the African Guarantee Fund

in Nairobi. He previously worked at the African Development Bank as an Senior Investment Officer in the Bank's private sector department focusing on agribusiness and forestry.

#### **Proparco**

Proparco – a subsidiary of the Agence Française de Développement (AFD) devoted to private sector funding – has been supporting sustainable development for almost 40 years. It operates in 73 countries in Africa, Asia, Latin America and the Middle East and helps finance and support financial institutions and corporate private-sector projects. Proparco focuses on the key development areas, such as renewable energy-based infrastructure, agribusiness, financial sector, health and education.

Emmanuel Haye is deputy head of Banking and capital markets division — PROPARCO. Emmanuel joined AFD group in 1996. After 6 years in Paris headquarters namely as investment officer in Proparco, he spent 13 years in AFD's local representations in Africa. He participated in several financing transactions, especially in the energy and financial sectors. He is graduated from the business school EDHEC.

#### SESSION 4: ENABLING SMES TO PROMOTE CLIMATE CHANGE MITIGATION AND ADAPTATION

AFD's SUNREF initiative (Sustainable Use of Natural Resources and Energy Finance) SUNREF is Agence Française de Développement's (AFD) green finance label aiming at seizing the opportunities of the ecological transition by mobilizing financial institutions and the private sector. SUNREF offers an integrated approach with both financial and technical elements. The financial approach involves providing local financial institutions with long-term loans (used according to specific technical criteria) with adapted terms (tenor, etc.) accompanied, as the case may be, by financial incentives. The technical approach aims to support and scale up the market for green investment by assisting technically the financial institutions and building the capacities of companies for an optimized use of energy and natural resources.

Céline Bernadat is an investment officer involved in green finance at the Financial Institutions and Private Sector's division of AFD. She is acting for promoting private sector's clean energy investments in developing countries through financial institutions. She is working both on technical and financial solutions. Before AFD, and after being graduated from AgroParisTech, she has worked as a consultant at Ernst and Young's Clean Energy and Sustainability Services. During this period, she also cooperated both with the public and private sector internationally through economic studies and environmental public policies' evaluations.

GIZ's Programme on Private Sector Adaptation to Climate Change GIZ is working on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ) to assist SMEs in its partner countries in assessing climate-related risks and opportunities more effectively and in developing adaptation strategies including advice in the financing of adaptation measures for businesses.

#### (PSACC)

GIZ is supporting these firms in using instruments that allow them to analyse the impact that an increase in extreme weather events has on the delivery of primary products, energy and water, on production, and on sales. In addition GIZ is helping chambers of commerce, business associations and management consultants to use these methods and to advise SMEs on how to adapt their strategies to climate change.

Angelika Frei-Oldenburg, GIZ is head of PSACC, and has more than 20 years of experience in the private sector with special knowledge in financing mechanisms. Within GIZ she has been working in the financial system development department, on green finance topics covering natural capital and adaptation approaches. She gathered her international experiences mainly in Africa and MENA Region where she coordinated capacity development programmes for small businesses on livelihood diversification. In her previous role as department director in the corporate sector of one of the biggest european banks, she was responsible segmentmanager for medium sized enterprises. She also developed strategies for renewable energy financing in the corporate sector of the bank.

Trade and Environment Programme, International Trade Centre The green economy presents a major opportunity for small and medium-sized enterprises (SMEs) in developing countries to accelerate sustainable economic growth, reduce environmental risks and promote inclusive development. The International Trade Centre's (UNCTAD/WTO) Trade and Environment Programme provides Aid for Trade to SMEs and policy makers in the interface between trade, sustainable markets, climate change, biodiversity and natural resources. The TEP delivers Aid for Trade through a combination of capacity building and trade and market intelligence. The impact of the TEP is strengthened competitiveness and sustainability practices of SMEs in developing countries resulting in improved incomes and sustainability outcomes.

https://www.linkedin.com/in/itcenvironment;
www.facebook.com/ITCenvironment

Alexander Kasterine is Head of the Trade and Environment Programme at the International Trade Centre (UNCTAD/WTO). His professional interest lies in the role of markets to deliver sustainability particularly in the field of trade, agriculture and biodiversity. Prior to joining ITC in 2002 he worked as a research economist at University of London and in Mexico for a conservation NGO carrying out research into sustainable farming systems and markets. Alex holds a Ph.D. in Agricultural and Natural Resource Economics from Imperial College, London. https://www.linkedin.com/in/alexander-kasterine

SESSION 5: PARTNERING WITH THE PRIVATE SECTOR TO PROMOTE SUSTAINABLE FOREST MANAGEMENT AND ENHANCE NATURAL CAPITAL

#### **UNEP Finance**

UNEP FI is a global partnership between UNEP and the financial sector. Over 200 institutions, including banks, insurers and fund managers, work with UNEP to

#### Initiative (FI)

understand the impacts of environmental and social considerations on financial performance. UNEP FI works as an implementing partner for the UN-REDD Programme on private sector engagement in REDD+ at the national, regional, and international levels with the objective of phasing out deforestation from commodity and financial supply chains.

Jacinto Coello currently leads the work of UNEP Finance Initiative on REDD+ and sustainable land use. He joined the UNEP Finance Initiative in 2010 to coordinate the activities of the Initiative's North American Task Force and Investment Commission. He previously worked for a carbon forest project developer based in London and was a legislative aide in the Mexican Congress. He holds an MSc in Environment and Development from the London School of Economics and Political Science and a BA in International Relations from Universidad Iberoamericana in Mexico.

## Moringa Fund and Partnership

The Moringa fund, is a pioneer €84 m impact fund dedicated to profitable agroforestry projects with high environmental and social impacts located in Latin America and sub-Saharan Africa. Moringa targets agroforestry projects with the potential to be profitable and produce positive environmental & social impacts. Examples of synergistic agroforestry combinations on which Moringa focuses: Permanent crops (coffee, cocoa, tea, etc.) under tree shade, Timber plantations with sequential agroforestry, Orchards (fruit and nut trees) with crops and Sylvopastoralism projects combining livestock with trees.

Clement Chenost is a co-founder and investment director of the Moringa fund. He started his career in 2006 at the French Forestry Commission before joining the sustainable development team of Ernst & Young. There, he initiated and successfully implemented the forest certification activity of the firm. After that, Clément was head of business development at ONFI where he initiated the Moringa Fund with the Edmond de Rothschild group. Clément studied Biology at the Ecole Normale Supérieure. He has a Masters Degree in Ecology and Biology, an Executive Masters in Environmental Management (Mines & Agro ParisTech) and a private equity certificate from the Wharton School.

## Africa Facility for Inclusive Markets

UNDP launched the Africa Facility for Inclusive Markets (AFIM) in 2010 with the aim to demonstrate how the private sector could significantly contribute to human development by including the poor in the value chain as consumers, producers, business owners or employees ('inclusive business models'). The AFIM model improves the livelihoods of poor and marginalised communities (such as women and youth, small family businesses and others) through affording them equal opportunities such as access to markets and finance, by building capacity and improving public policy. Since its establishment, AFIM has provided Micro-capital Grants of US\$150,000 each to over 20,000 smallholder farmers and businesses to strengthen productive capacity of project promoters in several food value chains in East and Southern Africa including sorghum, dairy, onions, mangos, soybeans, and

groundnuts. Activities supported include facilitating access to cheaper or better inputs, strengthening the delivery of business and financial services, increasing access to higher-value markets, and simplifying export licensing.

Alice Ruhweza is the Team Leader of UNDP's Global Environmental Finance Unit in Africa. The unit supports countries in Africa to put in place the right mix of policy, regulatory and financial incentives to attract and drive public and private sector investment towards addressing their sustainable development priorities – including Ecosystems and Biodiversity Management, scaling up Climate Change Mitigation and Adaptation, Food Security, Sustainable Cities, Sustainable, affordable and accessible energy services, Improved Water and Oceans Governance, and Sustainable management of Chemicals and waste to mention a few. This entails identifying the most strategic opportunities and innovative funding sources and conceptualizing projects or programmes that enable the countries to access, such funding in support of their priorities.