

MARCO SCHLETZ

PROFESSIONAL PROFILE

Project Officer with enthusiasm for emerging technologies and experience in:

- Analysing blockchain technology use cases within the climate and sustainable development space;
- Managing projects with external partners across the broader international community, to further the Paris Agreement agenda;
- Developing national transparency systems, as well as managing databases and knowledge platforms;
- Holding an international double degree Master in Environmental Science and is a certified Expert in Climate and Renewable Energy Finance.

WORK EXPERIENCE

Apr 2017 - present

Project Officer | UNEP DTU Partnership (Denmark)

- Co-authoring an organizational opinion paper outlining blockchain technology potential solutions to energy-efficiency project risks and barriers;
- Developing an Aquaponics business case with external partners in Jamaica enabling adoption of over 3,200 farming systems through governmental endorsement and concessionary funding of more than US\$4 MM;
- Managing the development of Turkmenistan's proposal to the Capacity Building Initiative for Transparency (CBIT) with a total funding volume of US\$1.2 MM.

Apr 2015 – Mar 2017

Research Assistant | UNEP DTU Partnership (Denmark)

- Managed and developed multiple databases and knowledge platforms in order to inform, account for, and analyze GHG emission reductions from carbon markets and national and non-state actor climate actions;
- Managing Colombia's Panela NAMA to improve energy efficiency in 22,000 producers and develop a financial mechanism to leverage US\$167 MM through private sector investments;
- Coordinating the donor-funded Initiative for Climate Action Transparency (ICAT) for country engagement in over 20 countries and responsible for overseeing a US\$6 MM budget to advance capacity building in domestic MRV programs.

Feb – June 2014

Master Thesis Student | Stockholm Environment Institute (Sweden)

Assessed transboundary climate change risks for countries by developing and applying a novel methodology based on rice trade data, climate scenarios and policies.

EDUCATION & TRAINING

Sep 2016 – Mar 2017

Certified Expert in Climate & Renewable Energy Finance | Frankfurt School of Finance & Management

Introduction to financial modelling, presenting the interlinkages of policy design to address market failures and investment decisions by investors and financiers.

Aug – Oct 2015

Climate Finance Essentials | World Bank

MARCO SCHLETZ

Course with a focus on mitigation and adaptation project finance and international climate finance sources.

Aug 2012 – June 2014 International Double Degree Master in Environmental Science | University of Copenhagen & Swedish University of Agricultural Science
Specialization in climate change and sustainability.

Oct 2008 – Nov 2011 Bachelor of Science in Environmental Science | University of Bielefeld
3-month thesis student at the Swedish University of Agricultural Sciences.

ADDITIONAL INFORMATION

Databases & Knowledge Platforms

- Fenhann, J. V., & **Schletz, M. C.** (2016). *Climate Initiatives Platform*. Copenhagen, Denmark. Available at: <http://climateinitiativesplatform.org/index.php/Welcome>;
- Fenhann, J. V., & **Schletz, M. C.** (2016). *UNEP DTU CDM/JI Pipeline Analysis and Database*. Copenhagen, Denmark. Available at: <http://www.cdmpipeline.org/>;
- Fenhann, J. V., & **Schletz, M. C.** (2016). *States and Provinces Pipeline*. Copenhagen, Denmark. Available at: <http://findit.dtu.dk/en/catalog/2347930688>.

Publications

- **Schletz, M. C.**, & Dias, G. P. (2017, *forthcoming*). *What the blockchain technology can do for energy efficiency*. Copenhagen Centre on Energy Efficiency, UNEP DTU Partnership. Copenhagen, Denmark;
- **Schletz, M. C.**, Konrad, S., Staun, F., & Desgain, D. (2017, *forthcoming*). *Analysing Non-Annex I country (I)NDCs – The regional (I)NDC coverage of sectors, policies and actions to identify main areas for support*. Copenhagen, Denmark;
- Vergara, W., Fenhann, J. V., & **Schletz, M. C.** (2015). *Zero Carbon Latin America – A Pathway for Net Decarbonisation of the Regional Economy by Mid-Century*. Copenhagen, Denmark. Available at: http://www.pnuma.org/publicaciones/2016_03_ZeroCarbon_ES_05.pdf.

Presentations & Conferences

- Lecturing course on "*Formulating Proposals for Low Carbon and Climate Resilient Development: Designing Green Climate Fund Projects*", 29 Participants, Netherlands (June 2017&2018): <https://www.utwente.nl/bms/cstm/education/icrep/>;
- Presenting at a 4-day conference on "*Climate Finance and Swaziland's National Communication and Nationally Determined Contribution*", 50 participants, Swaziland (Apr 2017);
- Lecturing on *Transparency, Climate Finance and Carbon Markets* at the Technical University of Denmark in an annual course with over 100 participants each (Nov 2015-2018).