

## *Beyond Paris: Financing and Implementing Climate Change Commitments*

### Austrian Climate Change Workshop 2017

## Information on Speakers

### **Session 1: International climate change policies: status and future direction**

**Helmut Hojesky** is Head of the Climate Change Department at the Austrian Federal Ministry of Environment. Mr. Hojesky has substantial experience in national, EU and international fora concerning all aspects of climate change and air quality control. Mr. Hojesky acted as president of the EU Working Party for International Environment Issues (Climate Change) during the Austrian EU Presidencies in 1998 and 2006.

**Christian Holzleitner** is currently advisor to the Director-General for Climate Action at the European Commission. He focuses on the strategic development of climate policy (e.g. 2030 climate and energy framework, emissions trading system, emission standards for cars). Previously, he worked at the Directorate-General for Competition at the European Commission and as economist for KPMG.

**Cornelia Jäger** is currently working as a policy officer in the Austrian Federal Ministry of Environment with a focus on adaptation-related issues at EU and UNFCCC level. She is also the co-chair of the EU Expert group on Adaptation. Previously, she worked at the European Commission, Directorate-General Climate Action in the adaptation unit as well as Head of the Environment Department of the Permanent Representation of Austria to the EU.

**Andrei Marcu** is currently a Senior Fellow at the International Center for Trade and Sustainable Development and a Senior Advisor at the Center on Regulation in Europe. Mr. Marcu has been one of the corporate sector pioneers in the area of climate change, greenhouse gas markets and related areas on sustainable development. He was the Founder and President and CEO of International Emissions Trading Association where he is currently a Board Member. He has also worked at the United Nations Development Program in New York on issues of development, private sector development and climate change, as Manager of Corporate Cooperation.

**Jan Kellett** is a Special Advisor for External Engagement within the climate, disaster and energy team of UNDP, responsible for: partnerships; advocacy and communications; research, evidence and innovation. He has been a core member of UNDP's global advocacy around risk and climate, including the World Conference on Disaster Risk Reduction, the Financing for Development Forum and the Paris Climate Negotiations. Before UNDP, Jan was a senior research advisor at the Overseas Development Institute, where he was a member of the climate and environment programme. Jan has an undergraduate degree in media arts and a master's degree in civilization and barbarism.

**Wolfgang Diernhofer** is head of the Energy, Environment and Climate Change Department at KPC. He has a thorough understanding of international climate finance architecture and is actively involved in climate change policy as part of Austria's delegation to the COP. He also served the Green Climate Fund as one of the members of the Accreditation Panel guiding the board of the GCF in its accreditation process. Wolfgang also advises the Austrian GCF board member.

**Andrea Stockinger** is a senior project manager with KPC and is in charge of the voluntary climate compensation program *Climate Austria*. Since 2016 she is involved in the monitoring of the Austrian climate finance projects. Andrea has been engaged in the management of the Austrian JI/CDM carbon credit programme since 2008. Prior to KPC, Andrea worked for the renewable energy industry in Austria.

## **Session 2: Scaling-up financing for adaptation and mitigation measures**

**Jan Willem van de Ven** joined the European Bank for Reconstruction and Development (EBRD) in August 2003. He is Head of Carbon Market Development in EBRD's Energy Efficiency and Climate Change Department. His role includes carbon fund management, carbon asset development, technical assistance, policy dialogue and capacity building.

**Ash Sharma** is a climate & environmental finance, policy and investment specialist with over 25 years of experience in sustainable energy, resource management and environmental sectors. Currently, he is Senior Climate Finance Adviser to the NAMA Facility in Berlin, seconded by the Danish Ministry of Foreign Affairs. He has also held senior management and non-executive positions in international organisations, business and the third sector, has served on various international climate change working and steering groups for Nordic Council of Ministers, UNEP, World Bank, G8 and G20 etc. and is an adviser to the European Commission and the Climate Policy Initiative.

**Gerhard Gunz** is Vice President, Strategy and Development Policy, at the Development Bank of Austria. Previously, Mr. Gunz has worked at the Austrian Ministry of Finance in the areas of export financing, investment protection and financial market integrity, at the World Bank as Advisor to an Executive Director, and at a commercial bank. Mr. Gunz holds a Master and Doctorate degree in law from the University of Innsbruck, Austria, and a Master of Laws degree from American University.

**Kari Haemekoski** joined the Nordic Environment Finance Corporation in 2010. As an IFI owned by the Nordic countries, NEFCO finances green growth, environmental and climate projects. Mr. Haemekoski is managing climate and carbon finance as well as waste sector activities in developing countries. Previously Mr. Haemekoski has worked on a wide range of climate, energy and environmental projects at the World Bank, Finnish Government, and Pöyry.

**Katja Eisbrenner** is Director of the Service Group "Strategy, Policy and Regulations" at Ecofys. She has over 14 years of international experience in project management and consultancy. Since 2008 she worked across a range of climate policy subjects at Ecofys including Nationally Appropriate Mitigation Actions. She has work experience in various

countries including, Ethiopia, Ecuador, Mexico and is an innovative and flexible consultant with excellent problem solving skills. In her previous position as Business Development Manager for Accreditation Services International the focus of her work was the development of accreditation programs for voluntary certification schemes (e.g. Forest Stewardship Council). Katja holds a MSc degree from Göttingen University in International Forestry.

**Christoph Prandtstetten** is the Deputy Head of KPC's Department for Energy, Environment and Climate Change. He has 20 years of professional work experience and is an expert in development cooperation as well as environmental funding schemes. Christoph focuses on coordinating and implementing consulting and research projects related to the water sector in Austria as well as Central, Eastern and South-Eastern Europe. Through his work Christoph has also gained expertise in project finance and financing structures suitable for the water sector.

### **Session 3: Climate Finance – paving the way for the private sector**

**Leo Park:** As the Fund's Financial Institutions Specialist, Leo Park is responsible for FI transactions and serves as a liaison between the Private Sector Facility and financial institutions and private sector entities, with the objective to significantly scale-up GCF's climate smart financing through financial intermediaries. Prior to joining the Green Climate Fund, Leo spent a majority of his career in climate finance and project finance while he was with the Korea Development Bank in Seoul and New York. He also worked at Korea's Presidential Committee on Green Growth as Carbon Market Specialist and volunteered in Morocco with the Korea International Cooperation Agency. Leo holds a Bachelor of Science Degree in Computer and Business Studies from the University of Warwick, UK, and a Master of Business Administration Degree from New York University, USA. Leo is a co-author of the book "Are you ready to trade carbon?"

**Martin Berg** is an investment officer in the New Product and Special Transactions Directorate of the European Investment Bank (EIB) in Luxembourg where he focusses on climate finance and renewable energy transactions. Prior to his current role, Martin coordinated the monetisation activities of the NER300 Initiative for the EIB, which raised over EUR 2 billion to fund carbon capture and storage demonstration projects and innovative renewable energy technologies. Martin joined the EIB from Bank of America Merrill Lynch (BofAML) in London. Prior to his time at BofAML, Martin worked at RNK Capital LLC, an environmental investment firm in New York, and the Organisation for Economic Co-operation and Development (OECD) in Paris. Martin holds an MPA from Columbia University and an MA from the University of Bonn.

**Gloria Coleman** is a Senior Analyst in CPI's Climate Finance work stream, with a focus on financial innovation. In addition to managing the Fire Awards (Fire), an initiative to accelerate powerful, early-stage pilots and businesses that can unlock finance for clean energy and green growth, she works on the design and development of new instruments through Fire's sister initiative, the Global Innovation Lab for Climate Finance. Gloria holds a Bachelor of Science in Business Administration from Babson College, a Master of International Affairs from Columbia University, School of International and Public Affairs, and a Master of Public Administration from the London School of Economics and Political Science.

**Martin Hiller**, Director General of REEEP, has over 30 years of experience working in sustainability issues, climate change and clean energy policy, and environmental campaigns and communications. Prior to joining REEEP, Martin had a distinguished career with the World Wide Fund for Nature (WWF): from 2002 to 2011. From 1994, he pioneered the first European Union focused campaign operation for an environmental NGO in Brussels. He developed WWF's Europe-wide communications operations, creating the organisation's first EU-specific policy campaigns on regional development funds, forest management, and fisheries. From 2005 to 2014, Martin was founding President of the Board of the Gold Standard Foundation, the world's prime quality carbon offset provider.

**Rainer Agster** is the Director of Private Sector Cooperation at *adelphi*. He is currently focussing on the areas of climate change adaptation, energy efficiency, green finance and sustainability entrepreneurship. Rainer Agster advises banks in the EU, India, Nepal and Turkey on climate protection, energy efficiency and renewable energy. In his project work, he develops interactive approaches to training and consulting, for example on the subjects of support for climate financing, climate protection in businesses, and resource efficiency.

**Lara Salloum** joined KPC in 2016 as Business Development Manager and is responsible for project acquisition and management. Previously she has worked in Italy in the Energy and Power sector, developing and implementing projects in the Mediterranean region on behalf of the Italian Transmission System Operator. She has over 9 years of professional experience in international consulting projects and international development cooperation, as well as profound regional experience in North Africa and the Middle East.

#### **Session 4: Applying results-based financing to climate change**

**Felicity Spors** is currently a Senior Carbon Finance Specialist in the World Bank's climate and carbon finance unit team. Her current tasks are focused on analysing and piloting results-based performance instruments as part of the activities under the Pilot Auction Facility (PAF), the Carbon Initiatives for Development (CiDev), Scaled up Crediting for Cities and a new program exploring the role of results-based finance in mobilising climate finance. Prior to working with the World Bank Ms. Spors has worked with several organisations managing multi-million dollar budgeted private sector and public sector initiatives to mitigate greenhouse gases. She holds an Environmental Master of Science in Environmental Technology from Imperial College London University and speaks German, English and Chinese.

**Jan-Willem van de Ven** joined the European Bank for Reconstruction and Development (EBRD) in August 2003. He is Head of Carbon Market Development in EBRD's Energy Efficiency and Climate Change Department. His role includes carbon fund management, carbon asset development, technical assistance, policy dialogue and capacity building.

**Sonja Butzengeiger** holds degrees in Environmental Sciences and Environmental Protection. She works on the Kyoto Mechanisms and climate policies since 1999. From 2000 to 2005, she was research fellow at the Hamburg Institute for International Economics and founded Perspectives in 2003 with Axel Michaelowa. From 2006 to early 2007, she worked for the German Environment Ministry (BMU), division Energy and Climate. There, she worked on UNFCCC related matters, on greenhouse gas reporting, the national adaptation

strategy process, and other political processes related to energy and climate policy. Sonja has conducted numerous projects for public and private clients, e.g. on CDM reform options, new market mechanisms such as sectoral approaches and NAMAs, innovative energy generation technologies, project finance, adaptation and negotiation strategies.

**David Jackson**, as Director of UNCDF's Local Development Finance Practice, manages a portfolio of local development finance programmes with a focus on fiscal decentralization, climate resilience grants, municipal finance and private sector investments, etc. He has 25 years of professional experience on Local Government Finance and has been working with UN for 15 years during which he designed the Local Climate Adaptive Living (LoCAL) programme. UNCDF's Local Development Finance Practice is a centre of excellence and innovative fund for local government finance and local economic development finance in the world's least developed countries.

**Matthias Börner** is a Principal Manager at KfW, the German Development Bank. With an academic background in banking and business administration he started as Project Manager responsible for financing and implementing projects under bilateral development cooperation in the water and waste water sector in Asia. Matthias currently works in KfW's *Competence Centre for Environment and Climate* as Principal Senior Economist and is responsible for KfW's cooperation with the Green Climate Fund (GCF) and the implementation of the NAMA Facility. Matthias is furthermore an Executive Director of the Carbon Market Foundation.

**Martin Gauss** is a senior project manager with Kommunalkredit Public Consulting (KPC) and advises international organisations, development institutions and governments on environmental, climate change and finance issues. Martin has been engaged in the management of the Austrian JI/CDM carbon credit programme since 2008 and has led the Austrian CDM in Africa Initiative. He has also been instrumental in setting up a quality management strategy to optimise the impact of Austrian climate finance projects. Martin currently manages the Carbon Market Foundation. Prior to his position at KPC, Martin has spent several years in Latin America including at the World Bank's regional office in Lima, providing technical assistance and policy advice in water and climate change sectors. He holds master degrees in environmental engineering and business administration.

## **Session 5: City-wide initiatives**

**Carsten Rothballer** is coordinator within the Sustainable Resources, Climate and Resilience team of ICLEI Europe. Since 2009 he is addressing climate and energy policy issues with profound experience in advising political and training technical decision-makers in cities and regions. He supports local governments in Germany as well as throughout Europe in the development, improvement as well as financing of Sustainable Energy and Climate Action Plans (SECAPs) as well as on Smart City strategies, governance and solutions.

**Pamela Mühlmann** works as a senior expert at the Smart City Wien Agency, where she is the main responsible person for communication, governance process and the implementation of the Smart City Vienna Framework strategy. Prior to her work for Smart City Wien, she has worked 5 years at the global cities network ICLEI-Local Governments for Sustainability, as a project coordinator, trainer and consultant on a wide range of sustainability topics, such as governance and social innovation, mobility and nature based

solutions. Pamela has finished her PhD in 2010 at BOKU University for Natural Resources and Life Sciences in the framework of the doctoral school of sustainable development, has a second degree in pedagogy and is very interested in facilitating cooperation and co-creation to enable smart and sustainable urban solutions.

**Nelly Petkova** works as a policy analyst at the Green Growth and Global Relations Division of the OECD Environment Directorate. She has been with the OECD for almost 20 years working on a regional programme focused on the countries of Eastern Europe, Caucasus and Central Asia. The programme is designed to support these countries to better integrate environmental concerns into mainstream economic and social policies. Nelly works on issues related to environmental/green investments and finance. She has graduated from the University College London and holds an MSc degree in Environmental and Natural Resource Economics.

**Rafal Stanek** has extensive professional experience working on public expenditure policy in the environmental sector since 1995. He has worked in the Central Europe, South Europe and EECCA region since 2000 and his experience includes assignments in Kazakhstan, Kyrgyzstan, Tajikistan, Russia, Ukraine, Moldova, Armenia, Romania, Croatia, Serbia, Bosnia and Herzegovina, Montenegro, Macedonia, Albania, Egypt, Italy and other countries. Currently he is Senior Partner at SST-CONSULT and Associated Senior Economist at KPC. Rafal Stanek completed a master's degree in Systems Research at the "AGH University of Science and Technology" in Krakow, Poland and completed several courses on public finance.

**Katharina Anna Bernard** is responsible for Marketing and Business Development within the International Business Development Team at Doppelmayr Seilbahnen GmbH. Katharina finished her degree in International Business Administration in 2010. Already during her studies she was very interested in cable cars as alternative means of urban transport. Consequently she specialized in transport and logistics management and also dedicated her thesis to the topic of Cable Propelled Transit. Further she gained experience with the Urban Think Tank, Caracas and through field studies in Medellin, Colombia. Meanwhile she is involved in many urban projects worldwide and maintains an excellent network.

**Norbert Peherstorfer** is a senior project manager with Kommunalkredit Public Consulting (KPC) and advises international organisations, development institutions and governments on energy efficiency, renewable energy and energy policy issues. He currently manages the EU Project "Sustainable Urban Demonstration Project" and the EBRD financed project "Improvement of the Kyrgyz Law on Energy Savings". Prior to his position at KPC, Norbert worked for the Austrian Energy Agency and for the Austrian engineering company KWI. He holds a degree in environmental engineering, is certified European Energy Manager and a certified Energy Auditor according to the Austrian Law on Energy Efficiency.

**Thomas Wirthensohn** is a senior project manager with KPC since 2009. With his experience in energy efficiency and renewable energy, he contributes to international consulting projects. Thomas has additional expertise in the remediation of contaminated sites. Thomas completed his studies in Austria, USA and Czech Republic with a PhD in environmental engineering.

## **Session 6: Greening the financial system – Part A**

**Jakob Thomä** is Director of the 2° *Investing Initiative Germany*. In this capacity, he manages the organisation's research on financial risk and 2°C alignment metrics, as well as the regulatory partnerships outside of France. Jakob leads research partnerships with central banks and environment ministries across three European countries, as well as the two largest global research projects on indicators and benchmarks to measure the alignment of financial markets with climate goals and associated financial risk (SEI metrics & ET Risk project).

**Leo Park** is the Green Climate Fund's Financial Institutions Specialist, where he is responsible for FI transactions and serves as a liaison between the Private Sector Facility, financial institutions and private sector entities, with the objective to significantly scale-up GCF's climate smart financing through financial intermediaries. Prior to joining the Green Climate Fund, Leo spent a majority of his career in climate finance and project finance while he was with the Korea Development Bank in Seoul and New York. He also worked at Korea's Presidential Committee on Green Growth as Carbon Market Specialist and volunteered in Morocco with the Korea International Cooperation Agency. Leo holds a Bachelor of Science Degree in Computer and Business Studies from the University of Warwick, UK, and a Master of Business Administration Degree from New York University, USA. Leo is a co-author of the book "Are you ready to trade carbon?"

**Karsten Löffler** is Managing Director of Allianz Climate Solutions GmbH, the center of competence of Allianz Group for climate change and renewable energy, where he is responsible for integrating relevant climate change considerations into Allianz' core business. Karsten is, amongst others, Chair of the Climate Change Advisory Group of UNEP Finance Initiative, private sector observer to the Pilot Program for Climate Resilience of the Climate Investment Funds and Advisor to the Global Innovation Lab for Climate Finance. Moreover, Karsten is member of the supervisory board of Oikocredit U.A., The Netherlands, a development cooperative that provides funding to the microfinance sector, trade cooperatives, fair trade organisations and SMEs. Karsten has more than 25 years of experience in finance, low-carbon energy and insurance-related product development. He earned his Diploma in Business Administration at the University of Göttingen, Germany. He is a Certified International Investment Analyst (CIIA).

**Georg Lehmann** is responsible for Investor Relations at Kommunalkredit Austria. Prior to joining the bank in 2017, Georg worked at Volksbank AG, BAWAG, Allianz Investmentbank, Hypo Investmentbank and Hypo Noe in the course of the last 20 years. During his employment at Allianz Georg developed the first Austrian SRI funds in the severance pay and pension scheme for institutional investors and initiated the ESG certificate by ÖGUT (Österreichische Gesellschaft für Umwelt und Technik). At Hypo Noe he headed the ESG rating issues. Georg sees a strong increase in institutional demand for socially and environmentally responsible investment vehicles over the coming years.

**Wolfgang Diernhofer** is head of the Energy, Environment and Climate Change Department at KPC. He has a thorough understanding of international climate finance architecture and is actively involved in climate change policy as part of Austria's delegation to the COP. He also served the Green Climate Fund as one of the members of the Accreditation Panel guiding the board of the GCF in its accreditation process.

## Session 6 Greening the financial system – Part B

**Silvia Kreibiehl** is head of the Frankfurt School – UNEP Collaborating Centre for Climate & Sustainable Energy Finance, a strategic cooperation between the United Nations Environment Programme and the Frankfurt School of Finance & Management, supported by the German Federal Ministry for the Environment. Set up as a think-and-do tank, the Centre combines practice-oriented research and policy advice with implementation expertise in developing and emerging countries. Ms. Kreibiehl's work focuses in particular on innovative financing schemes and regulatory frameworks unlocking international and local private sector investments. Before joining the Centre Ms. Kreibiehl had worked for Deutsche Bank for 17 years, with 10 years in corporate finance, in particular in the RE sector. She was also responsible for DB's shareholding in the Desertec Industrial Initiative and was the lead analyst for the design of the GET FiT programme.

**Nico Fettes** is project manager at CDP Europe based in Berlin. Currently, he is involved in an EU-funded project to develop a climate rating for investment funds. Prior to joining CDP in August 2015, he worked in the investment fund industry for J.P. Morgan and Skandia. He has a master's degree in business administration.

**Lachlan Cameron** is Manager of Energy Finance at Finance in Motion, the advisor to the Green for Growth Fund (GGF). The GGF is the first specialized fund to advance energy efficiency and renewable energy in Southeast Europe, the European Eastern Neighbourhood region and in the Middle East and North Africa. He has almost 15 years' experience as an energy policy advisor in emerging markets and in technical roles in the renewable energy and automotive sectors.

**Alexander Linke** is a Climate & Environmental Finance Advisor in the *GIZ Competence Center for Climate and Environmental Policy* in Eschborn, Germany. His professional background is banking, development finance and Public-Private Partnerships with a focus on municipal infrastructure and sustainable energy. Currently Alexander is responsible for appraising and advising new GIZ projects funded by the International Climate Initiative and the NAMA-Facility and is supporting the development of funding proposals to the Green Climate Fund.

**Christian Oberleitner** is employed with KPC since 2010 as a senior consultant and project manager for energy efficiency and renewable energy projects. He has more than 10 years of professional experience in engineering and economic consulting with strong focus on SEE. In his work specific focus was given on providing advisory services in the field of designing and implementing financing facilities and providing advisory support to institutions in developing energy efficiency programmes and innovative financing instruments. At the moment is involved in several donor funded projects in Ukraine, Russia, and Georgia.