



Climate Change & the TCFD:
Risks & Opportunities for the Banking Industry

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Tutors' Biographies

Mr. David Carlin



TCFD Program Lead, UNEP- Finance Initiative

David Carlin leads the TCFD and climate risk program for UNEP- Finance Initiative. He currently is running a pilot for nearly 50 global banks and investors on topics of climate scenarios, climate risk assessments, and climate governance. He is also a contributor to Forbes, where he writes about climate change and leadership.

Prior to joining UNEP-FI, he worked as a senior manager in Risk and Public Policy for Oliver Wyman Consulting and in Model Risk Management for PNC Bank. His background is in quantitative modeling and decision science.

He conducted research in financial decision-making at Carnegie Mellon University and graduated Phi Beta Kappa from Williams College.

Mr. Paul Smith



Paul Smith has worked for the climate team at UNEP FI for over 2 years, working on TCFD issues with investors and banks, while leading on adaptation finance in collaborations with the Global Commission on Adaptation, the Coalition for Climate Resilient Investment (CCRI) and Minter Ellison on liability risks from climate change. He is author of UNEP FI's "The Climate Risk Landscape" report released in February 2021, which provides an overview of climate risk providers for financial institutions.

Before joining UNEP FI, Paul worked as an engineer focusing on hydroelectricity and flood risk management, before leading the European Union's cooperation programme on infrastructure, energy and the environment in Liberia and Somalia. This background has given him an intimate understanding of the energy transition and climate change impacts in the field, and particularly how they affect vulnerable communities. Paul is a graduate of Imperial College and the London School of Economics.

Gustavo Portaluppi



Gustavo Oscar Portaluppi is an independent business consultant specialized in risk management, based in Buenos Aires, Argentina. He graduated as a Certified Public Accountant from Universidad Nacional de Buenos Aires and completed a Postgraduate Degree in Financial Business Administration.

Gustavo has over thirty years of experience in international financial markets acquired in the USA, the Netherlands, Brazil and Argentina. He worked for Price Waterhouse in Buenos Aires in the Tax and Audit Departments and also for prime international financial institutions such as Security Pacific National Bank, Citibank, ABN Amro Bank and Royal Bank of Scotland.

He held executive positions both in commercial banking and risk management (credit, operational, markets and compliance). He was the Regional Head of Risk Management for Spanish-speaking countries in Latin America between 2002 and 2009 for ABN Amro based in Sao Paulo. He was also a member of the Latin American Task Force for the United Nations Environment Programme – Finance Initiative between 2004 and 2006 aiming at establishing minimum parameters for the evaluation of environmental and social risks of the banking industry in Argentina.

He was also the Head of the Training Center at Citibank covering countries in the southern cone of South America and Senior Training in the following areas: credit, treasury, selling skills and human resources. He was also a founding member of the ABN Amro Academy based in Amsterdam, the Netherlands.

Fred Seifert



Fred Seifert is the Head of Latin America and the Caribbean (ex-Brazil) at SITAWI, the largest Latin American consultancy dedicated to sustainable finance, where he has been active since 2011. He is also the Coordinator of the Climate Finance Cluster of the Latin American Observatory for Climate Action (OLAC). He has experience working on more than 100 projects with banks, multilateral financial institutions, real economy companies and research entities in 22 Latin American and Caribbean countries, on topics such as environmental and social risk management, issuance of green/sustainable bonds, creation of green/sustainable lines of credit and climate strategy. He is an economist with a master's degree in Public Policy, and was awarded the Itaú Sustainable Finance Award (2012) for his work on environmental impact assessment in the oil and gas sector.

Ilyès Abdeljaouad



Ilyès Abdeljaouad is the co-founder of SMART Consult, a private-owned consulting firm, which core business is related to consultancy in strategy and finance to public and private sectors. He has over 25 years of global experience in ESG consulting and advisory on corporate social responsibility, social and environmental assessment and risk management. He has extensive experience in management consultancy and project management addressing business and management compliance and risks from an ESG, social awareness and sustainable risk perspective. As team leader and ESG expert, he has conducted numerous investment, regulatory and compliance assessments throughout North and West Africa, and developed multiple financial institution E&S risk management systems.

He currently advises clients on their ESG, regulatory compliance, sustainability, climate, energy and operational risk strategies. These client sectors include banks and equity funds, distribution and logistics, electronic, retail and fast food operations, manufacturing clients and supply chain providers. This work involves close liaison with the client's directors and other brand advisors to ensure that sustainability and ESG policies are fully understood and implemented.

Ilyès Abdeljaouad is fluent in English, Arabic and French and holds a Master of Engineering from the Ecole Centrale de Paris, France, and an Executive MBA from the Mediterranean School of Business, Tunisia. He attended a training session sponsored by the International Finance Corporation on "Competitive environmental advantage" issues, Washington DC, June 1998.