

Sustainable Finance

The role of money, disclosure and monitoring & managing climate change-related risks

European Investment Bank | EIB Brussels Office, Rond-Point Robert Schuman 6, 3rd floor, 1040 Brussels

Thursday, 27 June 2019

09:30 – 10:00 **Registration and welcome coffee**

10:00 – 10:10 **Welcome Remarks – Mikolaj Dowgielewicz**, Director General, Permanent Representative in Brussels, EIB

10:10 – 11:30 **Panel Session 1: Greening the Financial System – from Policy to Action**

Scene-setter: Transitioning to a green and low-carbon economy requires scaling-up sustainable finance. Policy measures, sharing of best practices and the need for a strong coalition for action.

Moderator: Said El Khadraoui, Adviser, EPSC

Eila Kreivi, Director and Head of the Capital Markets Department, EIB

Martin Spolc, Head of Unit, Fintech and Sustainable Finance, Horizontal Policies (Dir. B), DG FISMA, European Commission

Morgan Després, Head of NGFS Secretariat & Head of Financial Regulation Policy and Coordination Division, Banque de France

H.E. Ms. Gaitri Issar Kumar, Ambassador of India to Belgium, Luxembourg and the European Union

11:30 - 11.45 **Coffee**

11:45 -13:00 **Panel Session 2: Monitoring and managing Climate change-related Risks**

Scene-setter: Climate change is a source of structural change in the economy and financial system. A deeper understanding of channels through which climate change can affect financial stability and of the relevance of climate change-related risks for the financial system at large is therefore needed. Practical implications of monitoring and managing climate-related risks, challenges, best practices and way ahead.

Moderator: Frances Way, Chief Strategy Officer, CDP

Paolo Lombardo, Deputy Director General, Risk Management, EIB

Paul Hiebert, Head of Systemic Risk & Financial Institutions Division, DG MF, ECB

Rim Tehraoui, Head of Anticipation, Risk Department, BNP Paribas

Michael Wilkins, Managing Director, Head of Sustainable Finance, Corporate & Infrastructure Ratings, S&P Global Rating

13.00 – 14:00 **Lunch**

Event narrative:

Climate change is one of the greatest global challenges of our time. Immediate and coordinated action is crucial to limit global warming and to adapt to its effects. The impact of rising temperatures is already undermining growth and welfare across the globe.

At the EIB, we have made climate action one of our top priorities, and today we are the largest multilateral provider of project climate finance world-wide.

In 2018, EIB signatures for climate action stood at €16.2 billion, representing more than 29% of our total financing across all areas of activity, thus successfully meeting our target of devoting more than 25% of our financing each year to climate change mitigation and adaptation activities.

The EIB is also regularly updating and aligning its activities with the principles and goals of the Paris Agreement and EU priorities through for example the revision of our climate strategy, lending policies, environment and social principles and standards.

Panel Session I on Greening the Financial System will provide an overview of the policy initiatives launched, what has been delivered so far as well as challenges observed, sharing of best practices and the need for a strong coalition for action.

Panel II will focus on the monitoring and managing of climate-related risks. Climate change is a source of structural change in the economy and financial system. In particular, “physical” and “transition” risks might have persistent impacts on macroeconomic and financial variables. Climate change-related risks have the potential to become systemic, in particular if markets are not pricing the risks correctly. A deeper understanding of channels through which climate change can affect financial stability and of the relevance of climate change-related risks for the financial system at large is therefore needed. Practical implications of monitoring and managing climate-related risks, challenges, responsible institutions, best practices and way ahead are amongst the most important issues to be presented and discussed.

This workshop will bring together key players from policy making, capital markets, central banks and supervisors, rating agencies, and banks.

Moderators:

Saïd EL KHADRAOUI, Adviser, EPSC

Saïd EL KHADRAOUI is adviser at the European Political Strategy Centre (EPSC), the in-house think tank of the European Commission reporting directly to the President. EPSC provides strategic analysis and policy advice for the President on matters related to the policy priorities.

In the team he is mainly dealing with the transition towards a low-carbon and circular economy, transport and sustainable finance, as well as democracy. Prior to joining the EPSC he was a Member of the European Parliament from 2003 to 2014, where he was co-ordinator and spokesperson for the Group of the Alliance of Socialists and Democrats in the Transport Committee and substitute member of the Committee on Economic and Monetary Affairs. He has also been a Member of the Belgian Chamber of Representatives, in 2003, Deputy Major of Leuven from 2001 to 2003 and an official at the Belgian Ministry of Foreign Affairs (1999-2001 and 2014-2015). He has a Master's degree in history from the University of Leuven, Belgium, and in international relations from Leuven and the Institut d'Etudes Politiques in Paris, France. He obtained an Executive MBA degree at the Vlerick Business School in Brussels in 2018.



Frances Way, Chief Strategy Officer, CDP

Frances Way is Chief Strategy Officer at CDP. CDP is an international non-profit that drives companies and governments to measure and reduce their environmental impacts. She oversees CDP's climate change, water security and forests strategies as well as the disclosure platform, scoring systems, data and research. Having spent eight years in the private finance sector, primarily at Dresdner Kleinwort's Global Equities Division, Frances joined CDP in 2007 to manage and expand the supply chain program. Frances sits on the board of EIRIS Foundation and holds an MSc in Environmental Technology from Imperial College.



Speakers:

Martin Spolc, Head of Unit, Fintech and Sustainable Finance, Horizontal Policies (Dir. B), DG FISMA, European Commission

Martin Spolc is the Head of the Sustainable Finance and Fintech unit in the European Commission's Directorate General for Financial Services. Prior to his current role, he was the Head of the Capital Markets Union unit, the Economic analysis unit, Deputy Head of the Banking unit and Assistant to the Director General, directly involved in developing the Banking Union and other key projects in the area of financial services aiming at restoring financial stability since the crisis. Before joining the Commission, he had worked at risk management consultancy and the banking sector. He is the holder of the CFA and FRM designations and member of the CFA Institute and Global Association of Risk Professionals.



Morgan Després, Head of NGFS Secretariat & Head of Financial Regulation Policy and Coordination Division, Banque de France

Morgan Després is head of the Financial Regulation Policy and Coordination Division in the Financial Stability Department of the Banque de France and also serves as the Head of the NGFS Secretariat. He joined the Banque de France in 2005 and served in the Payment and Settlement Systems Department and as deputy Head of the Macprudential Division. Other professional experiences include a secondment as Deputy Head of the Financial Stability Unit within the French Treasury Department and some technical assistance missions for the IMF. Morgan holds a MBA from ESSEC business school, graduated from the Institute d'Etudes Politiques de Paris and studied at the Harvard Extension School.



Eila Kreivi, Director and Head of the Capital Markets Department, EIB

Ms Eila Kreivi is Director and Head of the Capital Markets Department. Previously, Ms Eila Kreivi worked as Head of Funding for the Americas, Asia & Pacific for 7 years at the EIB. Prior to joining the financing arm of the European Union in 1995, Ms. Kreivi worked at the Union Bank of Finland and Société Générale, in several domains including commercial banking, derivative products, treasury and capital markets.

She holds a Master of Science degree in Economics from the University of Abo Akademi in Finland. In addition to her native language of Finnish, she is fluent in English, French and Swedish.

Ms Kreivi Chaired the Executive Committee of the Green Bond Principles between 2015-2018. She has represented the EIB as observer at the EU High-level Expert Group on Sustainable Finance in 2017-2018, established by the European Commission.

Currently, Ms Kreivi is an alternate member of the Board of Directors of the European Investment Fund (EIF). She also represents the EIB as a member of the Technical Expert Group on Sustainable Finance created by the European Commission in 2018.



H.E. Ms. Gaitri Issar Kumar, Ambassador of India to Belgium, Luxembourg and the European Union

H.E. Ms Gaitri Issar Kumar has been Ambassador of India to Belgium, Luxembourg and the European Union since August 2017. She studied in New Delhi and Bangalore and graduated from Bangalore University before entering the Indian Foreign Service in 1986.

PREVIOUS POSTINGS AND CHARGES		
<i>Third Secretary/ Second Secretary Embassy of India</i>	<i>Lisbon</i>	<i>Sep'87 to Aug'89</i>
<i>Under Secretary (Burma) Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Aug '89 to Aug'90</i>
<i>Regional Passport Officer Karnataka State</i>	<i>Bangalore</i>	<i>Aug'90 to Aug'94</i>
<i>First Secretary (Political) Embassy of India</i>	<i>Kathmandu</i>	<i>Sep'94 to Jul'97</i>
<i>Deputy Secretary (Finance) Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Jul'97 to Sep'98</i>
<i>Deputy Secretary /Director Establishment and Projects Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Jul'99 to May'01</i>
<i>Counsellor (Disarmament) Permanent Mission of India to the Conference on Disarmament</i>	<i>Geneva</i>	<i>Jul'01 to Jul'03</i>
<i>Director (North) Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Feb'04 to Oct'04</i>
<i>Director (Finance) Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Nov''04 to Oct'05</i>
<i>Director (Americas) Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Oct'05 to Jul'06</i>
<i>Joint Secretary (Establishment) Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Aug'06 to Nov'06</i>
<i>Joint Secretary (Americas) Ministry of External Affairs</i>	<i>New Delhi</i>	<i>Jan'07 to Sept'10</i>
<i>Deputy Chief of Mission Embassy of India</i>	<i>Paris</i>	<i>Oct'10 to Aug'12</i>
<i>Joint/Additional Secretary to the President of India</i>	<i>New Delhi</i>	<i>Aug'12 to Jul'17</i>



Paul Hiebert, Head of Systemic Risk & Financial Institutions Division, DG MF, ECB

Paul heads the Systemic Risk and Financial Institutions Division of the European Central Bank (ECB). In this role, he oversees systemic risk analysis for the euro area feeding into the ECB's flagship Financial Stability Review, as well as macroprudential policy for the largest euro area banks. His current role builds on over 20 years of experience within the ECB, the International Monetary Fund, the Reserve Bank of Australia and the Canadian Department of Finance in various capacities—spanning economic, financial and policy functions for a wide range of countries. He has published on a diverse set of topics, including financial cycles, global banking, housing markets, and fiscal policy. He studied at McGill University in Montréal.



Rim Tehraoui, Head of Anticipation, Risk Department, BNP Paribas

Rim Tehraoui is currently deputy CRO and head of Risk Anticipation within BNP Paribas. Her department is responsible for providing expertise in a forward looking mode on various risk dimensions (economic, country, sector, regulatory and individual clients) to enhance risk anticipation and/or support the Bank's development plans as well as its CSR strategy. She is also currently leading the development and the deployment of a comprehensive ESG risks management framework. Prior to joining the Risk Function, Rim served at various front-office and strategy positions, developing specific expertise in Investment and Portfolio Management, Capital optimization, Funding and Treasury Management.



Michael Wilkins, Managing Director, Head of Sustainable Finance, Corporate & Infrastructure Ratings

Michael Wilkins is a Managing Director at S&P Global Ratings based in London where he has global responsibility for the firm's sustainable finance activities, including environmental and climate risk research, ESG and related new products.

Michael experience at S&P Global Ratings includes seven years as Head of Infrastructure Finance Ratings, the analytical group within S&P Global Ratings which covers utilities, project finance, PPPs and transportation in Europe, the Middle East and Africa. Michael was also co-head of the Corporate Securitisation group. He joined S&P Global Ratings in London in January 1994 and has also worked in the Melbourne and Hong Kong offices. Michael's expertise encompasses the European power, water, environmental, transportation and social infrastructure sectors.

Previously, Michael worked for Water UK, the trade body representing the UK water industry. He also worked for four years as a journalist on various UK daily regional newspapers and global business publications.

Michael is a frequent guest lecturer at the London Business School MBA programme, Judge Business School, Cambridge University, MFin programme and Oxford University's Smith School of Enterprise & the Environment as well as at UCL and the London School of Economics. He is also a member of the FSB Taskforce on Climate Related Financial Disclosures (TCFD), the G20 Sustainable Finance Study Group (SFSG), the advisory council of the Smith School Sustainable Finance Programme and the Climate Bonds Initiative.

Michael has a Bachelor of Arts degree within Modern Languages at Bristol University. He also holds an MBA in Finance from the Cass Business School and additionally has a Certificate of Carbon Finance & Analytics from the London Business School.



Paolo Lombardo, Deputy Director General, Risk Management, EIB

Paolo Lombardo is the Deputy Director General of EIB's Risk Management Directorate. During his sixteen year career at EIB he managed the Bank's lending and equity portfolio outside the European Union, ran the project finance credit risk team and was instrumental in designing and implementing EIB's prudential best banking practice initiative. Paolo started his career in investment banking (M&A). In the nineties he moved to Asia to focus on infrastructure project financing. Prior to joining EIB he was Global Head of Power and Utilities at ABB Structure Finance. Paolo holds a degree in business administration and corporate finance from Bocconi University, and is married with three children.

