

BIOS



Guangzhe Chen, Vice-President, Infrastructure, World Bank

Guangzhe Chen, a seasoned Chinese economist, currently serves as the Vice President for Infrastructure at the World Bank, assuming the role on February 1, 2023. In this capacity, he spearheads the World Bank's global initiatives focused on establishing sustainable infrastructure in developing and emerging economies. His leadership extends to critical areas such as energy, transport, and digital development, emphasizing public-private partnerships to facilitate access to renewable energy, low-carbon transportation, and quality infrastructure services. Notably, he previously served as the Regional Director for Infrastructure in the South Asia Region, overseeing projects totaling approximately \$17 billion across Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka.

Mr. Chen boasts a distinguished career with the World Bank, having held pivotal roles such as the Global Director for Transport Global Practice and the Country Director for Ethiopia, among others. His expertise spans over 25 years, with a focus on sustainable development, infrastructure finance, and management. A Harvard University graduate in Economics, Mr. Chen holds a rich academic background, complemented by his Bachelor of Arts in Economics from Zhongshan (Sun Yat-Sen) University, Guangzhou, China.



Demetrios Papathanasiou, Global Director for Energy and Extractives, World Bank

Demetrios leads a team of more than 100 professionals at the Global Units of the Energy and Extractives (EEX) Global Practice of the World Bank. He coordinates the overall strategic direction of the Practice, while advancing the knowledge and learning agenda for the Bank's EEX professionals, and oversees corporate reporting, trust funds, and partnerships for the Practice. He has worked for more than 20 years with the World Bank Group on energy and infrastructure in Africa, Latin America, East Europe, the Balkans, South Asia, East Asia, and the Pacific Islands.



Dolf Gielen, Senior Energy Economist and Lead for Hydrogen Program, World Bank.

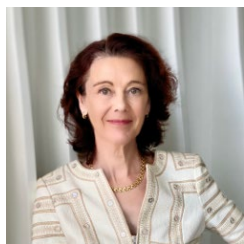
Dolf Gielen is the lead for the Green Hydrogen Program in ESMAP. Prior to joining the World Bank, Dolf worked for IEA, IRENA, and UNIDO. He has 30 years of experience in energy and climate policy, with an emphasis on innovation, technology, and economics. Dolf has advised many senior public and private sector players in various settings. This includes CEM, G7, G20, MI, SE4ALL, UNFCCC, SE4ALL and WEF, amongst others. He was part of the management team that established IRENA as a new intergovernmental agency.

Dolf has a PhD from Delft University of Technology in the Netherlands in energy and materials systems modeling. He studied chemical engineering and environmental sciences. Dolf has written more than 150 peer-reviewed scientific papers, books, and reports. At the center of his work is the support for better-informed energy and climate decision-making.



Steven Libbrecht, Interim Executive Director, Hydrogen Council

Steven is Interim Executive Director of the Hydrogen Council. He joined the Council in 2021 as the Director Operations and PMO, establishing the Secretariat headquarters in Brussels. In his capacity, he has been managing the operational, membership and governance processes and organizing the support for the initiatives and studies of the Hydrogen Council. In September 2023, when Daryl Wilson, the Executive Director, stepped down for health reasons, Steven was appointed as the Interim Executive Director, to guide the Council during this transition. Steven has an industrial track record with various roles in R&D, industrial scaling up processes, marketing, and sales, as well as general management. Since 2000, he has been specializing in stakeholder engagement processes applied to strategy and innovation, across a range of sector and themes. He holds a PhD in physics.



Jo Tyndall, Director for the Environment Directorate, OECD

Since 15 September 2022, Jo Tyndall is Director of, the Environment Directorate at the OECD where she oversees the implementation of the Directorate's program of work, covering a broad range of environmental issues, including green growth; climate change; biodiversity; quality of ecosystems; eco-innovation; circular economy; and resource productivity. Jo Tyndall was New Zealand High Commissioner (Ambassador) to Singapore from February 2019 to September 2022. Prior to that, Jo served as New Zealand's Climate Change Ambassador, commencing this role in June 2010. From 2016 to December 2018, she also co-chaired the United Nations Framework Convention on Climate Change's (UNFCCC) Ad Hoc Working Group on the Paris Agreement (APA). As Climate Change Ambassador, she was head of the

delegation to the United Nations climate negotiations with the Ministry of Foreign Affairs and Trade.



Astrid Manroth, Head of Global Infrastructure Facility, GIF

Since September 1, 2023, Astrid Manroth has officially joined as the new head of the G20 Global Infrastructure Facility (GIF), based in Washington DC. Astrid has 25 years of experience in development finance, specializing in infrastructure and climate finance in the public and private sectors in emerging markets. She has a track record of successful collaboration with partners—including governments, development organizations, and private investors—to deliver development impact through sustainable infrastructure. She is also a renowned expert in blended public-private finance. Astrid holds an MBA from the WHU - Otto Beisheim School of Management in Germany and an MSc in Political Economy of Transition from the London School of Economics in the UK.



Don Purka, Principal Investment Officer, IFC

Don Purka is a principal investment officer in the global energy department at IFC concentrating on strategic initiatives to help clients facilitate the energy transition and develop project pipeline in emerging markets. Prior to IFC, Don spent 3 years with the financial structuring and PPP unit at the World Bank, where he worked on private sector projects and guarantees in India, Mozambique, Bangladesh, and Malawi. This position involving designing innovative structures in which IDA or IBRD capital could be used to leverage private sector financing, especially in low-income markets.

He is a former director for private sector infrastructure financing at the Asian Development Bank (ADB) based in Manila, the Philippines, covering transactions in South Asia and Central Asia. He managed an international team of 12 investment professionals responsible for delivering \$700-900m of debt and equity investments annually. He has 25 years' experience in emerging market project finance.



Daria Nochevnik, Director for Policy and Partnerships, Hydrogen Council, on behalf of the COP28 Presidency.

Daria Nochevnik has spent the last decade working in energy and climate policy and regulatory affairs presently as Director for Policy and Partnerships with the Hydrogen Council. Prior to joining the Council, Daria has held strategic advisory roles in the sector working with policymakers and industry on the enabling regulatory frameworks for hydrogen, energy market regulation, as well as carbon pricing mechanisms and certification systems.



Matt Toombs, Director, International Climate Finance, UK
DESNZ

Matt Toombs is a seasoned professional with a distinguished career in government and climate leadership. Currently serving as the Director of the Department of Energy Security and Net Zero, he brings over two decades of expertise. Matt's notable roles include Director of Partnerships and Engagement at COP26 - UN Climate Change Conference and Director at the Department for Education. With a robust background in finance and policy, he held pivotal positions at HM Treasury. Matt holds an MPhil in Philosophy from the University of Cambridge, reflecting his commitment to intellectual rigor. His dedication to climate action and strategic leadership.