



Advisory Board

of Global Carbon Council



Dr. YOUSEF AL HERR
Advisory Board Chairman



Dr. JOHN KILANI
Advisory Board Member



Prof. MARIAM AL-MAADEED
Advisory Board Member



Dr. MOHAMMAD AL-KUWARI
Advisory Board Member



Mr. SIMON HENRY
Advisory Board Member



Mr. YOUSOUF ABDULRAHMAN
Advisory Board Member



Mr. KISHOR RAJHANSA
Advisory Board Coordinator

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Dr. YOUSEF AL HERR – Advisory Board Chairman

Dr. Yousef Al Horr is the Founding Chairman of Gulf Organisation for Research and Development (GORD) where he launched the Global Sustainability Assessment System (GSAS), which took him 6 years to raise it as the most comprehensive sustainability systems in the world. He founded Global Carbon Council in 2016 realizing the dire need of region to fight climate change adopting carbon market solutions. He holds PhD in Materials Engineering from University of Manchester. He has made significant contributions to the development of Qatari Standards of Construction (QCS 2010) by preparing the 7th chapter titled (Green Construction). Dr. Al Horr has direct involvement in several research and development related to sustainability; In addition, he made numerous contributions to various patents that have been registered in different regions around the world concerned in green and energy-saving products. He is the Chairman of Mechanical Engg. Committee for GCC Building Codes- Gulf Standardisation Organisation (GSO), President of Green Building Committee, Gulf Standardisation Organisation (GSO). Member of Renewable Energy Committee, Gulf Standardisation Organisation (GSO) and Member of International Energy Agency-Solar Heating & Cooling Programme. Previously, Dr. Al Horr, held positions of CEO, Barwa Knowledge, Deputy CEO-Operations and President- Strategy & Investment at Barwa Real Estate Company. He was also the Assistant Vice President for Research at Qatar University and Assistant Professor in College of Engineering at Qatar University. He has authored and contributed to several scientific research publications and projects throughout his career.

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Dr. JOHN KILANI - Advisory Board Member

Dr. John Kilani joined the Abdullah Bin Hamad Al-Attiyah International Foundation for Energy and Sustainable Development as Director of Sustainable Development, in November 2016. He holds a PhD in Civil Engineering from the University of Birmingham, United Kingdom. He was previously the Director for the Sustainable Development Mechanisms Programme of the United Nations Framework Convention on Climate Change (UNFCCC), where he was responsible for leading the UNFCCC work on carbon market and the support to the two Regulatory Bodies for the Kyoto project-based mechanisms. He served on the board of Johannesburg Water for several years and in the Executive Board of the UNFCCC CDM for 5 years. In 2004-2005, he was the Chair of the Clean Development Mechanism (CDM) Executive Board.

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Prof. MARIAM AL-MAADEED - Advisory Board Member

Mariam Al-Maadeed, Ph.D., is an experienced Qatari Professor who is known for her dynamic presentations and strong management and leadership skills. As the Vice President for Research and Graduate Studies at Qatar University since 2016, Prof. Mariam has been leading with confident steps the research and graduate studies strategies, programs and developments. Prior to that, Prof. Mariam was the Director of the Center for Advanced Materials where she founded and implemented the Materials Science and Technology Program at QU. Prof. Mariam has considerable experience and international recognition in the materials and nanotechnology field. She wrote more than 200 peer reviewed publications in international journals and conferences, book chapters, patents and edited four books. Professor Mariam received many grants and led several projects with a number of universities and institutions around the globe, and national and international companies. She supervised many graduate theses at Qatar University and other international universities. She worked as a consultant and presented several workshops for a variety of organizations including industrial companies and ministries. She chaired several conferences, was invited as a keynote speaker to many international conferences and was a member of a number of committees in the country and abroad. Prof. Mariam has also worked as a reviewer for many scientific journals and conferences. Among the awards received, is the State Prize in Physics in 2010, Plastic Excellence Award from the Gulf Petrochemicals and Chemicals Association in 2014, and Leadership Excellence Award for Women from the conference and exhibition of engineering for the Middle East in 2015. She is also a leading member of the Albairaq team, which won the World Innovation Summit for Education Award in 2015. In 2016, she received the Islamic Educational Scientific and Cultural Organization in Technology and a special Thomson Reuters Award for Excellence in Innovation (Qatar).

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Dr. MOHAMMAD AL-KUWARI - Advisory Board Member

Dr. Al-Kuwari holds a bachelor's in civil engineering (1980), a Master's in Civil Engineering (1992), and a PhD in Civil Engineering –Concrete and Asphalt, (1997) from Cairo University. He has over 30 years of experience in concrete, Asphalt and construction materials. Dr. Al-Kuwari was the head of Central Material Laboratory Department and the General Director of the Qatar Standards (QGOSM). Since 2016, he is an Assistant Undersecretary and the Director of Environmental and Municipal Studies Institute, as well as a consultant and engineering expert in the Ministry of Municipality and Environment. In 2018, Dr. Al-Kuwari was appointed the United Nations Commissioner for Evangelization of the United Nations goals for sustainable development. Dr. Al-Kuwari authored 16 books and contributed 12 scientific and technical research papers in the fields of materials engineering, buildings and construction specifications and other related areas. He was also invited to speak in more than 40 venues ranging from technical lectures to general public awareness seminars.

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Mr. SIMON HENRY - Advisory Board Member

Simon is Director of Carbon Market Development at the International Emissions Trading Association (IETA). He leads IETA's work to advance the private sector's engagement in Natural Climate Solutions and Reducing Emissions from Deforestation & Degradation (REDD+). IETA works to increase the role for Natural Climate Solutions in carbon pricing systems worldwide to scale up private finance and help reduce emissions from deforestation and land use change.

He has also held the roles at IETA of Director of EU Policy and Director of ICROA.

Prior to joining IETA, Simon worked in energy and environmental consultancy. For five years he was a Senior Consultant at Pöyry Management Consulting. In this role, his work focused on providing market analysis and commercial advice to a variety of European energy market stakeholders including utilities, investors and regulators. This included providing market and regulatory due diligence for project financing and M&A transactions, modelling of European wholesale electricity and carbon prices, and market design advisory services. Prior to Pöyry he worked for AEA Technology (now Ricardo Energy & Environment) for both private and public sector clients on a range of sustainability topics.

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Mr. YOUSOUF ABDULRAHMAN - Advisory Board Member

Yosouf Abdulrahman Saleh Al-Salehi joined Qatar Science & Technology Park (QSTP) as Executive Director in October 2018. Yosouf brings a wealth of expertise to this senior leadership role from the fields of tech development and research. Over the past 24 years, Yosouf has held technical, management and research positions in the oil and gas industry in Qatar, starting his career in 1997 as a quality controller at Qatar Petrochemical Company (QAPCO) before rapidly progressing to leadership positions. In 2007, he joined the Qatar Shell Research & Technology Centre (QSRTC) – an anchor tenant of QSTP. In 2011, Yosouf held the position of Vice President at QSRTC where he oversaw QSRTC's \$100 million investment commitment to research, with a specific focus on 'Corrosion in Gas plants' and 'CO2 Utilization and water solutions'. In his capacity as Vice President of QSRTC, Yosouf also managed Qatar Shell's collaborations with various local and international academic institutions and ensured the organization met its Qatarization KPIs in each department. He is a long-standing member of the Qatar University Technical Advisory Committee, the Gas Processing Centre, and serves on various advisory boards at Texas A&M University at Qatar (TAMUQ). He has served as a jury member of 'Stars of Science' – the first Pan-Arab reality-TV program showcasing young innovators. Yosouf is a published author of an Arabic management book (translated title: The Path to Personal Success).

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MR. KISHOR RAJHANSA - Advisory Board Coordinator

Kishor Rajhansa is working as a Director-Climate Change with Gulf Organisation for Research & Development (GORD), Doha, and is primarily responsible for designing and implementing the first and only voluntary carbon offsetting platform of MENA region "Global Carbon Council". He holds Master of Technology in Energy Management and MBA in Finance. He is the acting member of expert panel responsible for climate mitigation standards of UNFCCC (CDM Methodologies Panel). Kishor is a climate change, energy and sustainability leader with a professional experience of 23 years at leadership positions in multi-national advisory, international regulatory and government organizations. Previously, he worked for 5 years for a lead agency of India-European Commission Energy Cooperation Programme as Energy Engineer, for 5 years with Ernst & Young, India as Manager at its Environment & Sustainability Services, and for 10 years for United Nations Framework Convention on Climate Change (UNFCCC), Germany as Team Leader and Project Manager of Standards Setting Unit.