

Saltire Prize Challenge Committee: member profiles

Terry D. Garcia, Chair

Terry D. Garcia is currently president of Exploration Ventures, a company providing strategic advice to global clients. Previously, he was Executive Vice President and Chief Science and Exploration Officer for the National Geographic Society. Prior to joining National Geographic in 1999, Garcia was Assistant Secretary of Commerce for Oceans and Atmosphere, U.S. Department of Commerce, and Deputy Administrator of the National Oceanic and Atmospheric Administration (NOAA).



Neil Kermode, Deputy Chair

Neil Kermode was appointed in 2005 as Managing Director of the European Marine Energy Centre in Stromness, Orkney. He has overseen the contractual filling of the test berths and is now overseeing the physical installation of the wave and tidal devices at the site. In addition the staffing and facilities at EMEC are being enhanced to meet the continuously developing needs of the developers coming to the sites.

Before EMEC, Neil worked as a project developer of a tidal scheme in Orkney following 6 years at the Environment Agency dealing with regulation and development issues, particularly relating to public participation in decisions on flooding, waste and water resources. He was a keen scuba diver and is a Fellow of the Institution of Civil Engineers and Chartered Environmentalist.



Nicholas Moore Eisenberger

Nicholas Moore Eisenberger is a pioneer of the clean economy. As a successful entrepreneur, investor, strategist, and highly regarded speaker and author, Nicholas has worked for two decades to advance the clean technology industry.

Nicholas is the founder and Managing Partner of Pure Energy Partners, a venture catalyst firm that invests in high impact, high potential cleantech companies, projects and funds and actively

works to accelerate their commercial success. Called one of the "go to guys" for sustainability strategy by Fortune, Nicholas is widely recognized for his groundbreaking work with global companies such as GM, DuPont, HP, and GE, whose multi-billion dollar *ecomagination* initiative Nicholas played a key role in guiding from its launch.



Professor Paul Jowitt

Professor Paul Jowitt has over 30 years' experience in the development and application of systems-based solutions within civil engineering, the water industry, environmental management, risk assessment and sustainable development. He is Professor of Civil Engineering Systems at Heriot Watt University and Executive Director of the Scottish Institute of Sustainable Technology. He is a Past President of the Institution of Civil Engineers.



Dr Bernie Bulkin

Bernie Bulkin is a leading voice on issues related to energy and environment. His activities span business, government advisory, communication, and education. He is a board member of Severn Trent plc and Pursuit Dynamics plc and in recent years has served on many corporate boards including AEA Technology plc, Chemrec AB, Ze-gen Corp and REAC Fuel AB.

He became a Venture Partner with the leading California firm Vantage Point in 2004, chairs the Vantage Point CleanTech Advisory Council and is a member of the FTSE Environmental Markets Advisory Committee. Bernie is Chair of the UK Office of Renewable Energy and has had several other UK Government advisory roles on sustainable energy and transport. He is Emeritus Professorial Fellow of Murray Edwards College, University of Cambridge and serves on numerous charitable boards, including Board of Trustees of NYU:POLY and Editorial Advisory Board of *Energy and Environmental Science*.

Bernie Bulkin's radio broadcasts, *Environment on the Edge*, have been heard on *VoiceAmerica* and his blogs regularly appear on the Science, Green and Business pages of the *Huffington Post*. He is the author of more than 100 papers and two books.

Dr Bulkin was formerly Chief Scientist of BP and held various other roles with BP including Chief Technology Officer BP Oil, Vice President, Environmental Affairs and Director of Manufacturing, Supply and Distribution.



Jaison Morgan

Jaison G. Morgan is the Managing Principal of Common Pool and the Co-Founder and CEO of RAMPIT Software. He is a leading authority in the use of large scale incentive systems. He formerly served as the Head of Prize Development at the X PRIZE Foundation, where he built a pipeline of over \$300 million in philanthropic competitions. He has lectured and published widely on innovation through [incentivized competitions \(link is external\)](#), including a regular lecture series at the Massachusetts Institute of Technology (MIT).

His companies have been responsible for developing prizes and rewards for the Abu Dhabi Future Energy Company (Masdar), the U.S. Department of Commerce, the Bill and Melinda Gates Foundation, Google and a host of private, commercial and other philanthropic concerns. He has served as an Advisor to the White House, Office of Science and Technology Policy, since 2009, in their efforts to utilize more incentive based programming across the federal government.

He has been a member of the Saltire Prize Challenge Committee since its inception and continues to speak as an advocate of the Scottish Government's ambitious goals. Listen to his [BBC Radio Interview \(link is external\)](#).



Andrew Buglass

Andrew Buglass has been a developer and a financier of large scale energy projects since 1992. His experience spans energy projects in over 30 countries, working for PowerGen plc and Unocal Corporation among others. From 2009 to 2014, Andrew ran Royal Bank of Scotland's energy financing team in London, and led it to become the leading lender to the UK renewables sector 2011-2013.

At the end of 2014, Andrew established a consulting practice, Buglass Energy Advisory, which provides strategic and commercial advice to innovative companies delivering low carbon projects and emergent technologies.

Andrew is a regular expert contributor to government and industry groups on policy and financing issues. Much of this work has been carried out in his role as Co-chair of the Low Carbon Finance Group. In addition, he holds a number of other advisory and non-executive roles

