

Dr. Glenn Frommer

Founder - PVA Advisory - Switzerland



Dr Glenn Frommer is the Managing Partner for ESG Matters Ltd in Hong Kong. He advises governments, non-governmental organizations and C-suites of multinational clients on environmental, sustainability and governance issues.

Career Overview

Glenn's background as a NASA-experienced rocket scientist has given him a unique insight into systems, feedback loops and their many manifestations. He has

applied his perceptiveness throughout his career to the challenges of creating sustainable practices within organizations. In the 22 years he worked with Hong Kong's Mass Transit Railway (MTR) Corporation, Glenn set the 'Gold Standard' for corporate sustainability reporting. MTR under his watch pioneered the integrated governance, risk and stakeholder management that are today the acknowledged building blocks for sustainable development.

He is recognized internationally as an early advocate in sustainability, related initiatives and their management and reporting in Hong Kong, China and the public transport sector internationally. He was a driving force behind the materiality approach in the GRI G4 Guideline, has assisted the Hang Seng Index in its ESG reporting initiative, and provided guidance with the AA1000AS Accountability Standard. Glenn prepared the due diligence including sustainability through the merger of the MTR and the KCRC in Hong Kong. Glenn has also led Hong Kong to consider climate change adaptation initiatives through the Hong Kong Climate Change Business Forum and the Hong Kong General Chamber of Commerce.

Glenn has planned, managed and executed a total of 28 Environmental Impact Assessments for major infrastructure projects including a number of Hazard of Operations and Qualitative Risk Assessments. Total railway projects involved was more than US\$10 billion and he has led cross-corporate team of more than 50 sustainability, environmental, and CSR specialists through directed work planning. All railway projects were delivered on time and within budget meeting or exceeding the environmental requirements.

Glenn has been a strong promoter in implementing ISO 14001 Environmental Management Systems certification leading projects to reduce energy, noise, water and waste resulting in significant financial savings and a safer working environment.

These activities demonstrate the 'Art of the Possible' bringing significant environmental improvement well within time and budget constraints.

Glenn graduated from Stanford University with a PhD in Aerospace Sciences and was a Fulbright Fellow at Odense University (now South Denmark University) where he worked on a new type of cochlear implants.

Advisory Committees and Professional Organizations

Glenn has and is currently a member of a number of advisory committees and professional organizations. He is listed in Who's Who in Science and Engineering.

- Chair UITP Sustainable Development Commission 2005 – 2009, now Honorary Chair.
- Chair Advisory Committee, School of Energy and the Environment at City University 2012 –2013.



- Member HKQAA ISO 14001 Certification Committee 2007 – present.
- Advisor, Department of Mechanical Engineering, Hong Kong Polytechnic University 2000 – 2010
- Member of the Hong Kong Sustainable Development Forum 1999 – present
- Member Hong Kong General Chamber of Commerce Environmental and Sustainability Sub-committee, Chair 2010 – 2013.
- Chair Environmental Committee, Danish Chamber of Commerce, Hong Kong 2008 – present
- Represented UITP and MTRC Ltd at the UNFCCC COP 15 meeting, December 2009
- Fellow of the International Institute of Acoustics and Vibration 1997 – present
- Former Chairman and Founding Member of the Hong Kong Institute of Environmental Impact Assessment 1996 – present.
- Fellow of the Hong Kong Institute of Acoustics 1995 – present.
- Founding Member of the Hong Kong Environmental Law Association 1996 – 2001.
- Member of the Hong Kong Institute of Engineers 1994 – present.
- Member of the Institute of Acoustics (UK) 1993 – present
- Member of the Acoustical Society of America 1973 – present
- Awarded Institute of Noise Control Engineering Award for Excellence in Noise Control Engineering in 1999.
- Awarded Green Manager of the Year, 1998 by Friends of the Earth.
- Oticon Grant, Nobel Institute Sweden 1982
- Fulbright Fellow, Odense University 1977 – 1978
- Published 55 scientific papers.
- Has one patent on a fire-rated ceiling for ships.
- Fluent in English and Danish. Basic knowledge of Swedish, Norwegian, French, and German