



NOVA SCOTIA ENERGY
R&D CONFERENCE 2014
ENERGY FOR CHANGE

“Testing the Waters and Making the Grade”

Biography: Mr. Cameron Johnstone, Nautricity

Cameron Johnstone is the CEO and a founding director of Nautricity Limited which is a tidal energy technology and project development company of next generation tidal turbines. He has in excess of 20 years experience in the development and performance validation of new and renewable energy systems. In the context of marine renewables, this has been applied to the engineering appraisal and development of tidal energy convertor devices consisting of oscillating hydrofoils and horizontal axis rotor devices. Cameron is the lead developer of the Contra Rotating Marine Turbine (CoRMaT) and Hydro-Buoy Technologies taking these from fundamental research, through Proof of Concept prototyping, to large scale commercial development. Prior to forming Nautricity he is a Senior Lecturer in Energy Systems within the Department of Mechanical and Aerospace Engineering and Director of the Energy Systems Research Unit (ESRU), University of Strathclyde. He has an active research portfolio consisting of EC MaRINET and Equimar projects and UK Supergen Marine and ReCASM projects together with international research collaborations including TER collaboration with Dalhousie University, Nova Scotia. He is currently the serving Chairperson of the European Wave and Tidal Energy Conference Executive Committee and a founding editor of the International Journal of Marine Energy (IJME).