

Thursday, May 4, 2005

Sessions Chairs: Janice Larson, BC Ministry of Energy and Gouri Bhuyan, Powertech Labs

Location: Victoria Royal BC Museum

08:00	Opening Remarks Dr. Gouri Bhuyan, Powertech Labs	12:30	Lunch
08:10	Welcoming Address Hon. Barry Penner, Minister of Environment, Province of British Columbia	13:30	<i>Norway:</i> Mr. Tore Gulli, Fred Olsen Ltd, Oslo
08:30	Keynote Speech Graham Campbell, Chairman - Committee on Energy Research & Technology, International Energy Agency, and Director General, OERD, Natural Resources Canada	14:00	<i>South Korea:</i> Dr. Kwang Soo Lee, Korea Ocean Research and Development Institute
09:00 to 17:50	Sessions on: IEA Implementing Agreement on Ocean Energy Systems; and, National Policies & Strategies for R&D, Demonstration and Commercialization	14:30	<i>Germany:</i> Mr. Jochen Bard, Institute for Solar Energy Technologies (ISET), Kassel
09:00	<i>IEA-IA-OES and Ireland:</i> Ms. Katrina Polaski, Chair, IEA-IA-OES and Head of Renewable Energy, Sustainable Energy Ireland	15:00	<i>China:</i> Prof. Liang Zhang, Harbin Engineering University
09:30	<i>Denmark:</i> Kim Nielsen, Ramboll	15:30	Coffee Break
10:00	Coffee Break	16:00	<i>Mexico:</i> Dr. Gerardo Hiriart, Instituto de Ingenieria, Ciudad Universitaria Mexico City
10:30	<i>UK:</i> Gary Shanahan, UK Dept. of Trade and Industry	16:30	<i>New Zealand:</i> John Huckerby
11:00	<i>Portugal:</i> Dr. Teresa Pontes, Instituto Nacional de Engenharia (INETI), Lisbon	17:00	European Networks and Need for International Collaboration Dr. Anthony Lewis, Hydraulics & Maritime Research Centre, University College Cork, Ireland
11:30	<i>Japan:</i> Dr Yasuyuki Ikegami, Institute of Ocean Energy, Saga University		
12:00	<i>USA:</i> Dr. Michael Robinson, National Renewable Energy Labs. , Colorado		

18:00 to 20:30

Evening reception - Royal BC Museum
Brief remarks – 18:30

Friday, May 5, 2005

Sessions Chairs: Mary Williams, NRC-IOT and Chris Campbell, OREG

Location: Victoria Royal BC Museum

9:00	The Canadian Resource Opportunity – The Ocean Energy Atlas Project Dr. Andrew Cornett – Canadian Hydraulic Centre, NRC and Michael Tarbotton, PEng Triton Consultants	13:45	Resource Optimization Approach to Tidal Energy Dr Bowie Keefer, Galiano Foundation for Sustainable Technology Strategies
10:00	Discussion	14:10	An Evaluation of the Power Potential of Tidal Streams Patrick Cummins, Fisheries and Oceans/University of Victoria
10:25	Coffee break	14:25	Technical Challenges in Wave Energy Conversion Mr Nigel Protter, Sieber Energy
10:55	Assessment of Environmental Value Leslie Welsh, Environment Canada	14:40	Coffee Break
11:10	Emerging Technology in Electricity Generation – an Energy Market Assessment Mr Bob Modray, National Energy Board, Calgary	15:15	A Case Study of Wave Power Integration into the Ucuelet Area Electrical Grid Justin Blanchfield, IESVic, University of Victoria
11:25	The Federal Ocean Energy Working Group Ms Marielle Nobert, Natural Resources Canada	15:30	
11:40	The Canadian Sector Capability Mr Ken White, Acton White Assoc.	15:45	Ocean Power as Distributed Generation: Connection Challenges. Dr Bruce Nielson, Powertech Labs
12:05	Keynote Speaker: Ms. Bev Van Ruyven, Senior Vice President, Distribution, BC Hydro	16:00	Ocean Power Integration Issues: Protection, Stability, Facility Reinforcement Dr. Ali Moshref, Powertech Labs
12:30	Lunch	16:15	Ocean Energy-the BC Experience & Regulatory Framework Mr Neil Banera, BC Ministry Energy, Mines and Petroleum Development
13.30	Ocean Engineering Considerations for Renewable Ocean Energy Mr Harald Grob PEng, OceanWorks International, Vancouver	16:30	A National Research Initiative Dr Mary Williams, NRC-Institute for Ocean Technology
		16:45	Closing remarks Chris Campbell, OREG