



## Company Backgrounder

### Who we are:

The OEER Association is a not-for-profit corporation dedicated to fostering offshore energy and environmental research and development including examination of renewable energy resources and their interaction with the marine environment. OEER's members include Acadia University, St. Francis Xavier University, Cape Breton University and the Nova Scotia Department of Energy.

### Objectives:

1. Build research capacity in Nova Scotia;
2. Assess the potential impacts of:
  - petroleum exploration, development and production; and
  - renewable energy technologies (ocean currents, wind, tides and waves) on the marine environment.

### Research Priorities:

- Hydrodynamic modeling of the Bay of Fundy
- Sediment dynamics and effects
- Effects on animal behaviour
- Ecosystem responses
- Marine sound
- Grid integration and optimization
- Monitoring technologies focusing on any or all of the above

### Board Members:

Member	Affiliation	OEER Position
Robert MacKay	RAMentor Strategic Consulting	President & Director
Tom Herman	Acadia University	Vice President & Director
Jim Gogan	Sampson McDougall	Director
Bruce Cameron	Nova Scotia Department of Energy	Director
Robert Bailey	Cape Breton University	Director
Lana Henderson	Nova Scotia Department of Energy	Secretary-Treasurer
Wayne St-Amour	Offshore Energy Research Associations	Executive Director