

**ICOE**

**Current Technologies –  
Looking Forward**

**Moderator: Colin Cornish**

MEM-UK



**ICOE**  
**2014**  
INTERNATIONAL CONFERENCE  
ON OCEAN ENERGY

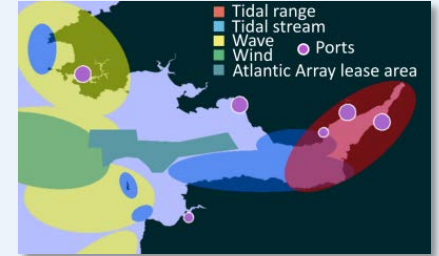
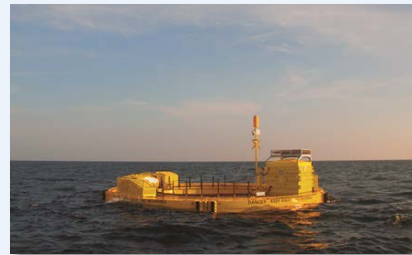
NOVEMBER 4-6, 2014  
Halifax, Nova Scotia Canada

**ICOE2014CANADA.ORG**



# About MEM

- Strategy and policy
- Project development
- Funding acquisition
- Industry entry
- Investor assistance



# Current Technologies – Looking Forward

- **Predictive control of tidal turbines**

*Magnus Harrold – TEL, UK*

- **Making turbine structures improve Performance**

*Etienne Gauthier – Laval University, Canada*

- **Bare v ducted horizontal axis turbines**

*Mahrez Ait-Mohammed, Ensta Bretagne, France*

- **Evaluation of wake models for a tidal farm design tool**

*Jarett Goldsmith, DNV GL, United States*

