

## **From the Arctic to the Caribbean: A Workshop on Economic Opportunity, Environmental Risk, Emergency Management, and International Cooperation in the Offshore Oil and Gas Regions of North America**

Date: January 31, 2013

Location: Florida State Conference Center – Room 201  
555 W. Pensacola St.  
Tallahassee, FL 32306-1640

Sponsors: Consulate of Canada, Miami  
College of Social Science & Public Policy, Florida State University  
Inter-American Seas Research Consortium, Florida State University  
*with additional funding from the European Commission Marie Curie Action and the National Science Foundation*

*While the Arctic Ocean and the Caribbean/Gulf of Mexico are separated by a continent, the two regions face similar opportunities for increased offshore petrochemical extraction, as well as attendant challenges in the areas of environmental risk, emergency management, and international cooperation. In the Arctic, new technologies, together with changes in the climate and petrochemical markets, have opened up a new era of research on best practices for managing risk and responding to emergencies associated with offshore oil and gas drilling. In the Gulf and Caribbean, exploration and drilling continue, but with increased awareness of the long-term and long-distance impacts that can result from a drilling-related disaster.*

*As Florida policy makers consider opportunities for increased drilling in nearby waters and develop regulatory policies and emergency response plans, the Arctic Ocean, as well as the western Gulf of Mexico, stand out as regions where their counterparts have long faced similar issues. This workshop brings together scholars, policy makers, and practitioners who have conducted research, developed policy, and directed response in these two maritime regions. Speakers from Canada and the U.S. will share experiences, insights, and best practices that can inform Florida's management of its marine environment and marine subsurface resources.*

## Workshop Program

**10:00 a.m. – 10:20 a.m.**

Introductory Remarks

- **Dr. Phil Steinberg**, Professor, Department of Geography and Co-Director, Inter-American Seas Research Consortium, Florida State University
- **Louise Léger**, Consul General of Canada

**10:20 a.m. – 11:50 a.m. – Session 1: Offshore Oil and Gas and the Management of Environmental Risk in North America**

Moderator: Dr. Phil Steinberg, Professor, Department of Geography and Co-Director, Inter-American Seas Research Consortium, Florida State University

- **Dr. Tyler Priest**, Associate Professor, History and Geography, University of Iowa - *The Interrelated Histories of Oil in the Alaskan Arctic and the Gulf of Mexico*
- **Giles Morrell**, Manager, Oil and Gas Regulatory Affairs/Petroleum Geologist, Aboriginal Affairs and Northern Development Canada - *Petroleum Exploration in Canada's Arctic offshore*
- **Andy Radford**, Senior Policy Advisor, API - *The Role of Safety and Environmental Management Systems in Risk Management*

Questions & Discussion

**12:00 a.m. – 1:20 p.m. – Luncheon (Room 214)**

Introduction of luncheon speaker

- **Dr. David Rasmussen**, Dean, College of Social Sciences and Public Policy

Luncheon Speaker

- **Dr. David J. Scott**, Executive Director, Canadian Polar Commission - *Canadian perspectives on the North: from Knowledge to Action*

**1:30 p.m. – 3:00 p.m. – Session 2: Emergency Response in Trans-Boundary Waters: Comparative Perspectives**

Moderator: Dr. Phil Steinberg, Professor, Department of Geography and Co-Director, Inter-American Seas Research Consortium, Florida State University

- **Dr. Ian MacDonald**, Professor, Biological Oceanography, Florida State University - *From Deepwater Horizon to the New Horizon: How would the science response to a new spill of national significance be different?*
- **Robert G. Pond**, Senior Technical Advisor to the US Coast Guard Office of Marine Environmental Response Policy - *Emergency Response in Trans-boundary Waters, a U.S. Coast Guard Perspective*
- **Jacqueline Gonçalves**, Director General, Maritime Services, Fisheries and Oceans Canada - *Canada's Marine Spill Preparedness and Response Regimes*

Questions & Discussion