



CALL 10 FUNDING AWARDED FOR OFFSHORE ENVIRONMENTAL TECHNOLOGIES RESEARCH AND DEVELOPMENT

December 11, 2009 -- Petroleum Research Atlantic Canada (PRAC) has approved funding for its tenth Call for Research Proposals focused on Offshore Environmental Technologies.

In Atlantic Canada and around the world, the offshore industry is continuously seeking to reduce emissions of all sorts. The primary focus of this Call is to develop new or improved technologies and other advances to help industry minimize waste production and/or improve treatment and monitoring. Benefits should include improved environmental performance and/or reduced cost of treating and disposing of offshore wastes.

PRAC has approved funding for the following four projects:

- Effects of Produced Water on Upper Ocean Planktonic Food Web dynamics, Carbon Cycling, Export and Air Sea fluxes of Anthropogenic Greenhouse Gases - a 3-D Dynamic Modeling Study – Dr. Richard Rivkin, Memorial University
- Ozonation as a Treatment Option for Produced Water Effluents – Dr. Kenneth Lee, Centre for Offshore Oil, Gas and Energy Research (COOGER)
- Low-cost ceramic sensors for characterization of Fugitive or Flare emissions – Dr. Kristin Poduska, Memorial University
- In-line Continuous Produced Water Analyzers - Testing & Evaluation – Thackeray Consulting, Dalhousie University and Stantec.

PRAC is a member-based, not-for-profit organization that funds and facilitates collaborative research and development (R&D) to support the safe and environmentally-sound development of Atlantic Canada's petroleum resources. A public-private partnership, PRAC funds and facilitates petroleum-related R&D on behalf of its members, which includes all the offshore operators and most major producers in Newfoundland and Labrador and Nova Scotia, as well as government and the major research performing institutions.

For more details regarding these awards, please contact Jennifer Pinks, Research Grants Manager, at (902) 494-2960 or visit www.pr-ac.ca.