

Gulf of Maine Symposium



Gulf of Maine Symposium

Advancing Ecosystem Research for the Future of the Gulf

St Andrews, New Brunswick, Canada
October 4th – 9th 2009

The Regional Association for Research on the Gulf of Maine (RARGOM)

in collaboration with

Fisheries and Oceans St Andrews Biological Station (DFO SABS),

Gulf of Maine Research Institute (GMRI),

Communication Partnership for Science and the Sea (COMPASS)

and the Census of Marine Life Gulf of Maine Area (GoM/CoML) program

invite

research scientists, managers, policy-makers, and stakeholders to
present and discuss the research needed to
protect and manage the Gulf of Maine ecosystem for the future.



RARGOM

The Regional Association for
Research on the Gulf of Maine

Symposium Goals

- **Synthesise and advance science** that supports the future management of the Gulf of Maine.
- **Inform participants** about current objectives, constraints, and future influences on management of marine resources
- **Share new developments** in the state of scientific knowledge in the Gulf of Maine
- **Identify scientific requirements** and directions to meet future needs from an ecosystem-based approach.

www.rargom.org/Symposium2009



New Brunswick light house.

Cover photos of urchin and fishing boat by Andrew Cooper.

Program Details

SYMPOSIUM PERSPECTIVES

Dr. Robert Stephenson (Fisheries and Oceans Canada – Steering Committee Symposium opening)

Dr. Andy Rosenberg (University of New Hampshire)

Mr. Jean Guy d'Entremont (Scotia Harvest Seafoods)

Dr. Bonnie McCay (Rutgers University)

Ms. Sally McGee (Environmental Defense Fund/New England Fisheries Management Council)

Dr. Pete Jumars (University of Maine)

THEME SESSIONS

THEME 1 Tools for integrated policy and management— a synthesis of the management and policy tools and approaches that are required to implement integrated management in the Gulf of Maine. Co-Conveners: Andy Rosenberg/Leslie-Ann McGee (US) and Arran McPherson/Tim Hall (Canada)

THEME 2 Structure and function of the Gulf of Maine system— a synthesis of the current ecological and oceanographic understanding of the Gulf of Maine, and the social, economic, and cultural interactions and goals within the Gulf. Co-Conveners: Michael Fogarty/David Townsend (US).

THEME 3 Anthropogenic and external influences on the Gulf of Maine ecosystem— a synthesis of the major pressures being exerted on the Gulf of Maine that impact the achievement of objectives or the desired state of valued attributes (ecological, social/cultural, and economic). Co-Conveners: Madeleine Hall-Arber/Judy Pederson (US) and Jim Abraham/Peter Wells (Canada)

THEME 4 Monitoring/observation, data collection, analyses, and tools required for an Ecosystem Approach to Management (EAM) of the Gulf of Maine— a synthesis of the science that is required to observe and predict changes in the Gulf of Maine ecosystem, and to evaluate the strategies used to implement an ecosystem approach to management. Co-Conveners: Jeffrey Runge (US) and Michael Sinclair (Canada)

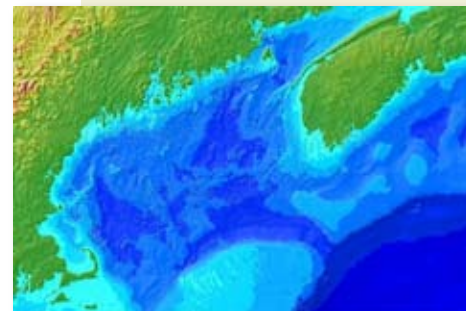


Bay of Fundy lobster traps.

Overview

SUNDAY, October 4th (3:00 p.m.) Registration and check-in

MONDAY, October 5th (8:00–5:30) The symposium will begin with concurrent sessions featuring research contributions from both natural and social scientists, and will seek to connect their relevance to marine resource managers, policy and decision-makers.



TUESDAY, October 6th (8:00–5:30)	Plenary sessions where invited keynote speakers will provide perspective, insight, and challenges to the participants.
WEDNESDAY, October 7th (8:00–5:30)	
THURSDAY, October 8th (8:00–5:30)	

THURSDAY, October 8th Gala Dinner: 6:00 p.m. reception / 7:00 p.m. dinner

FRIDAY, October 9th (8:00–noon) A fifth theme session will synthesise the results of the symposium, produce recommendations, and identify priority action items.

For more information and online registration, please visit:

www.rargom.org/Symposium2009



Key Dates

ABSTRACTS/PAPERS

April 30, 2009Last date for Abstract submission

May 30, 2009Notification of paper acceptance, announcement of program

July 31, 2009Final Abstract due

October 30, 2009 ...Last date for manuscript submission for publication

ACCOMODATIONS AND SYMPOSIUM REGISTRATION

June 1-July 31, 2009

Algonquin Hotel Room booking at guaranteed room rate..... CND \$149

Symposium

Early registration (before July 31, 2009)US \$300

Full-time student registrationUS \$100

Daily registrationUS \$100

Late registration (after July 31, 2009).....US \$400

The symposium registration fee includes lunch and coffee breaks daily, a gala dinner, and the special symposium volume.

Contributions

Papers and posters are invited for presentation in one of the four theme sessions, covering a broad range of topics linked to advancing ecosystem research for the future of the Gulf of Maine.

Four themes will be presented in plenary sessions on Tuesday, Wednesday, and Thursday, through invited and contributed talks. In each theme there will be discussion of current knowledge, gaps in that knowledge, and recommendations for future science and management needs in the Gulf of Maine. A major goal is to ensure that a socio-economic policy aspect is included within each of the themes.

Products will include a published summary of the workshop, including group recommendations. In addition, selected contributions will be peer reviewed and published in a symposium volume.

Contributor information will be posted at www.rargom.org/Symposium2009

Organisation

ORGANISING COMMITTEE

Rob Stephenson/Lara Cooper (DFO SABS)— Chairs
John Annala (RARGOM/GMRI)
Jeffrey Runge (RARGOM/University of Maine)
Lynn Rutter (RARGOM/COMPASS)
Verna DeLauer (COMPASS)
Lewis Incze (GoM/CoML)
Peter Lawton (GoM/CoML)

SCIENTIFIC STEERING COMMITTEE

Dr. Robert Stephenson (DFO SABS) — Co-Chair
Dr. John Annala (RARGOM/GMRI) — Co-Chair
Dr. Jeffrey Runge (RARGOM/U Maine)
Dr. Stephen Hale (EPA/RARGOM)
Dr. Andrew Rosenberg (UNH/COMPASS)
Dr. Michael Fogarty (NMFS-NEFSC)
Dr. Fred Whoriskey (Atlantic Salmon Federation)
Dr. Jim Abraham (Environment Canada)
Dr. Michael Sinclair (Fisheries and Oceans Canada Dartmouth)
Dr. Thierry Chopin (University of New Brunswick)
Dr. Madeleine Hall-Arber (MIT Sea Grant)
Dr. Judith Pederson (MIT Sea Grant)
Ms. Leslie Ann McGee (Massachusetts State— Coastal Zone Management)
Ms. Sally McGee (Environmental Defense Fund/New England Fisheries Management Council)
Dr. Jim Wilson (Downeast Initiative/U Maine)
Dr. Cynthia Pilskaln (University of Massachusetts— Dartmouth)
Dr. Peter Smith (DFO Bedford Institute of Oceanography)
Dr. Lewis Incze (Univ. Southern Maine and GoM/CoML)
Dr. Peter Lawton (DFO, Ctr. Marine Biodiversity and GoM/CoML)
Dr. Cabell Davis (Woods Hole Oceanographic Institute)
Dr. Peter Wells (Chair, Bay of Fundy Ecosystem Partnership)

CO-SPONSORS



RARGOM

The Regional Association for
Research on the Gulf of Maine



**Gulf of Maine
Research Institute**

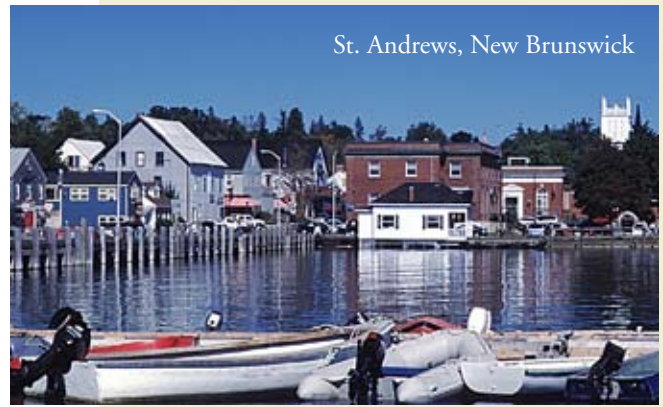
Science. Education. Community.

COMPASS
Communication Partnership for Science and the Sea



**Fisheries and Oceans
Canada
Science**

**Pêches et Océans
Canada
Sciences**



St. Andrews, New Brunswick



The Fairmont Algonquin Hotel

Location and Venue

St. Andrews, New Brunswick is located on the shores of Passamaquoddy Bay, an inlet of the Bay of Fundy. Founded in 1783 by the United Empire Loyalists from Maine, it is one of Canada's oldest towns. In the late 1800's, hotels were built and amenities added to make St. Andrews the first choice in Canadian resorts. Today, St. Andrews offers all the features of a thriving modern resort, yet its streets remain steeped in turn of the century charm.

The symposium will be held at the Fairmont Algonquin Hotel in the heart of St Andrews. A Maritime tradition in its second century of impeccable hospitality, The Fairmont Algonquin blends old world charm with modern luxury and is Canada's historic seaside resort.

Please make hotel reservations with

The Fairmont Algonquin Inn

184 Adolphus Street, St. Andrews
New Brunswick, Canada E5B1T7

www.fairmont.com/algoinn • 1-866-540-4403