Gulf of Mexico Workshop on International Research (GOMWIR)

March 29 – 31 at Riverside Omni in Houston, Texas

Sponsored by:

Bureau of Ocean Energy Management (BOEM)

Harte Research Institute (HRI)

National Academy of Sciences, Engineering and Medicine Gulf Research Program National Oceanic and Atmospheric Administration (NOAA)

Wednesday – March 29

8:00-8:45 Sponsors Panel - Introduction to GOMWIR: Goals and Expectations

Moderator - Larry McKinney, Executive Director HRI

Rebecca Green - Senior Oceanographer Environmental Studies Program Bureau of Ocean Energy Management

Chris Elfring - Director National Academies of Sciences, Engineering, and Medicine, Gulf Research Program (NASGRP)

Rebecca J. Allee - Senior Scientist NOAA Office for Coastal Management - Gulf Region

- 8:45-10:00 Review and Summary of An Inventory of Gulf of Mexico research in international waters with the purpose of informing the current state of the science across disciplines with relevance to ocean energy management needs Mark Besonen, Kim Withers and Gerardo Gold Bouchot
- 10:00-10:30 Networking Break

10:30-11:30 State of International Science in the Gulf of Mexico – National Perspectives.

Scientific leaders from around the Gulf of Mexico summarize what we know, what we don't know and what we most need to know about the Gulf of Mexico. Moderator – Chuck Wilson, GoMRI Chief Scientific Officer

Status of Marine and Oceanographic Research in Mexico - Consorcio de Instituciones de Investigación Marina del Golfo de México y del Caribe (CiiMAR-GoMC) – Porfirio Alvarez

The State of Marine and Oceanographic Research in Cuba – Dr. Silvia Patricia Gonzalez Diaz Directora Del Centro de Investigaciones Marinas Universidad de La Habana

11:30-12:30 State of International Science in the Gulf of Mexico – Topical Perspectives,

Part I. Scientific leaders from around the Gulf of Mexico summarize what we know, what we don't know and what we most need to know about the Gulf of Mexico. Moderator – Chuck Wilson, GoMRI Chief Scientific Officer

Perspective on international research in the Gulf of Mexico - Dr. Elva *Escobar* Briones, Director Instituto de Ciencias del Mar y Limnología of the National University (UNAM)

Perspective on Environmental Monitoring Needs in the Gulf of Mexico – Tony Knap, Director of the Geochemical and Environmental Research Group and holder of the *James R. Whatley Chair in Geosciences at Texas A&M University*.

12:30-1:30 Lunch Panel Discussion - International Perspectives on Environmental Cooperative Science

BOEM will develop the lunch speaking agenda

1:30 -3:00 **State of International Science in the Gulf of Mexico – Topical Perspectives, Part II.** Scientific leaders from around the Gulf of Mexico summarize what we know, what we don't know and what we most need to know about the Gulf of Mexico. Moderator – Chuck Wilson, GoMRI Chief Scientific Officer

Perspective on Baseline Study Needs in the Gulf of Mexico - Steve Murawski, University of South Florida, Peter R. Betzer Endowed Chair and Director of GoMRI's C-IMAGE Consortium

Perspective on Fate and Affects Study Needs in the Gulf of Mexico - Gerardo Gold Bouchot , Texas A&M University, Department of Oceanography

Perspective on Socio-Economic Study Needs in the Gulf of Mexico – David Yoskowitz, Associate Director of HRI and Endowed Chair for Socio-Economics

- 3:00-3:30 Networking Break
- 3:30-4:00 Conclusion of Opening Plenary introduction to working sessions and process for remainder of GOMWIR
- 4:00-5:30 Working Session One each of the three concurrent sessions will organize, review goals and objectives and define operational guidelines

Thursday – March 30

- 8:00-10:00 Three concurrent sessions Baseline Studies; Fates and Effects Studies; and, Environmental Monitoring meet independently in facilitated structure*
- 10:00-10:30 Networking Break
- 10:30-12:00 Three concurrent sessions Baseline Studies; Fates and Effects Studies; and, Environmental Monitoring meet independently in facilitated structure*

12:00-1:00	Lunch – NOAA will be responsible for arranging this session
1:00-3:30	Three concurrent sessions - Baseline Studies; Fates and Effects Studies; and, Environmental Monitoring meet independently in facilitated structure*
3:30-4:00	Networking Break
4:00-5:00	Plenary

^{*}Each of the three concurrent workgroups will be composed of a minimum of 25 and a maximum of 50 participants. Composition of workgroups would ideally be twenty percent international researchers, twenty percent federal/state agency experts and the remainder (sixty percent) a mix of academic, NGO and industry experts. Each group would be led by a professional NOAA facilitator and supported by a team to include note-takers and bilingual and topical science experts.