Summary of Activities with Mexico

- Nancy Rabalais, GCOOS Board
- Louisiana Universities Marine Consortium

con

- Dr. Porfirio Álvarez Torres
- Coordinador
- Gran Ecosistema Marino del Golfo de México
Ecosystems

Ecosystem Health and Anthropogenic Impacts

Sustainable Development and Coastal Ecosystems in good health

Communities

People’s wellbeing and livelihoods: degradation of coastal ecosystems determine the quality of life and security

Sustainable use of coastal resources for a productive economy

Gulf’s Health Condition

Towards a secured and resilient human populations in marine and coastal ecosystems

Economy

Changes in the economy of coastal areas may affect the economy at the local, regional and national level.
Presentations

- GCOOS presentation – Spring 2012, Science Steering Committee, Miami, FL
- Workshop – July 2012, Coastal Community Resilience and Climate Change Adaptation in the Gulf of Mexico, “Hypoxia in the Northern Gulf of Mexico and Climate Change,” Villahermosa, MX
- GoMx LME session at XVII National Oceanography – September 2012, presentations on “GCOOS Update” and “Futuro y Retos de la Investigación sobre Hipoxia y Contaminación en el Golfo,” Campeche, MX
- Now – “Hypoxic Areas in the Southern Gulf of Mexico Large Marine Ecosystem off the Grijalva-Usumacinta Watershed,” Bankok, Thailand, poster presented by Porfirio Alvarez
- Upcoming – November 2012, SSC meeting, Cuidad del Carmen, MX
Preparation of PIF for UNIDO

- GEF IWC6 meeting in Dubrovnik, Croatia with Drs. Porfirio Álvarez and Antonio Díaz de Leon, October 2011
- Encouraged to develop a PIF, Project Information Form, for Preparacion de Proyecto Hipoxia en el Golfo de Mexico y Reduccion de Carga de Nutrientes y Sedimentos Provenientes de la Cuenca del Grijalva-Usumacinta
- Workshop – Mexico City, March 2012
- Visit with GoMx LME, May 2012, Mexico City, to revise and finalize the document, Porfirio Álvarez, Orlando Iglesias, Javier Acevedo and Gerardo Gold
Mangrove Restoration in Laguna de Terminos
Collaborative Agreements Among Marine Science Entities

Among the states of Campeche, Tabasco and Yucatan; Quintan Roo soon

Futuro – add some U.S. university collaboratives
Colaboración con Estados Unidos sobre Hipoxia y FAN’s

3rd Annual Workshop Hypoxia Yatch Club Baywaveland
Bay St, Louis Mississippi, 27-28 March 2012

Gulf of Mexico HABIOS, Implementation Plan Workshop
Pensacola, FL, 27-28 March 2012