From: Greenberg, Marc
To: Cobb, George
Cc: Goodfellow, Bill
Subject: Re: FW: FW: Focused topic meeting: Oil Spill
Date: Tuesday, February 15, 2011 6:57:13 PM

Thanks George. I was going to ask YOU to do the followup with Karolien Debussche (contact below) as she was the person in Louisiana that knows all the contacts and could put us up with the state seafood safety panelist that we need. Her info is below. Before you do that, let me and Bill discuss Kevin tomorrow.

Thanks,

Marc

Karolien Debusschere, Ph.D.

Deputy Coordinator

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From: "Cobb, George" <George.Cobb@TIEHH.TTU.edu>

To: Marc Greenberg/ERT/R2/USEPA/US@EPA, "Goodfellow, Bill" <bgoodfellow@eaest.com>

Date: 02/15/2011 06:09 PM

Subject: FW: FW: Focused topic meeting: Oil Spill

Kevin is State Chemist in MS and could easily cover some seafood safety issues if we are seeking a govt person to augment that panel. See except from his lab's annual report

George

Emergency Response

MSCL scientists have been called to respond to emergency situations in the state, and unfortunately Mississippi has had its share of both man-made and natural disasters in recent years. Examples include the illegal application of the insecticide, zeta-cypermethrin, to approximately 20,000 acres of wheat in 2001 and analyzing thousands of samples for methyl parathion residues in 1996 resulting from illegal applications made to homes and businesses by pest control operators on the Gulf Coast. The laboratory played critical roles analyzing water and sediment samples following Hurricane Katrina in 2005 and also analyzing imported seafood samples that were adulterated with illegal antibiotics in 2007 and 2008. Following the fire and sinking of the Deepwater Horizon, the State Chemical Lab provided analysis of seafood samples (shrimp, crabs, fish and oysters) to insure seafood safety from oil contamination. We consider it a point of pride that we were the first state laboratory in the country to have the ability to respond to this disaster and were analyzing samples within 2-3 weeks with less than 2-week sample turnaround time after the disaster. The laboratory continues to support long-term monitoring efforts in the state by providing these analyses.

Mississippi Seafood Samples Analyzed in Support of the Deep Water Horizon Oil Spill Disaster*

Fish	Shrimp	Crabs	Oysters	Total
76	67	39	48	230

From: Kevin L. Armbrust [mailto:armbrust@mscl.msstate.edu]

Sent: Tuesday, February 15, 2011 4:49 PM

To: Cobb, George

Subject: RE: FW: Focused topic meeting: Oil Spill

Yep, as a matter of fact this is exactly what I was planning to discuss. See page 11 of the attached. This is also a summary of our shop. You might find it interesting. We have about 300 samples total so far as well as some comparative work with smoked ham, barbecue pork, etc (all that good stuff southern boys like to eat!!). We have done all of the seafood work for the state using all of the same methods. It all tells a good story!! We were also heavily involved with the development and implementation of the reopening protocol for seafood.

K

Dr. Kevin L. Armbrust

State Chemist

State of Mississippi

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State Chemical Lab of Mississippi

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Mississippi State, MS 39762

>>> "Cobb, George" <George.Cobb@TIEHH.TTU.edu> 2/15/2011 04:15 PM >>>

Do you have ANY data or ability to address seafood safety from this spill??

G

From: Kevin L. Armbrust [mailto:armbrust@mscl.msstate.edu]

Sent: Tuesday, February 15, 2011 4:12 PM

To: Geoff Scott; Cobb, George; Dan Schlenk

Subject: Re: FW: Focused topic meeting: Oil Spill

Thanks George,

We are definitely putting in for a couple of presentations. Not sure how many just yet but this is on our calendar. I am also pushing some of the rest of our folks in the state to attend.

K

Dr. Kevin L. Armbrust

State Chemist

State of Mississippi

Director and Chief

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>>> "Cobb, George" <George.Cobb@TIEHH.TTU.edu> 2/15/2011 04:00 PM >>>

Colleagues:

I hope that you or some of your co-workers will find this conference information useful. The topic is very timely and will cover a diverse group of topics. Abstracts are being accepted now.

If you would like posters for bulletin boards in your areas, please let me know. Hope to see you in Pensacola.

George

George Cobb

President, SETAC North America

Society of Environmental Toxicology and Chemistry (SETAC)

Gulf Oil Spill Focused Topic Meeting

Ecosystem Effects, Current Technology Capabilities, and Communication Challenges: Solutions and Research Needs

Hilton, Pensacola Beach, FL, 26-28 April 2011

http://gulfoilspill.setac.org/

Why Attend this Meeting?

- This program includes a diverse group of oil spill assessors and responders with expertise in toxicology, chemistry, modeling and tracking of oil, technology development, emergency response, environmental management and risk communication. The meeting Steering Committee is charged with promoting scientific discourse and thought-provoking analysis through a dynamic interactive program.
- Uniquely designed to bring together environmental scientists and engineers active in the field of oil spill prevention and response
- Goal is developing science-based recommendations for improving oil spill response and tracking, control techniques, management and effects assessment
- Highly interactive format of panel discussions on a focused set of topical issues associated with oil spill effects assessment in deepwater and coastal environments, and response technology development
- Audience participation encouraged and anticipated
- Wide ranging group of stakeholders in attendance
- Multiple perspectives and lessons learned will be shared in discussion and a meeting proceedings

Relevant Focused Topics

Biological Effects of Oil Spills

- Aquatic, wildlife and coastal marsh effects (short- and long-term)
- Dispersant toxicology
- Seafood contamination/safety and human health issues

- Risk and damage assessment

Current Technology and Capabilities

- Oil spill response and incident command system
- Control and abatement (includes approaches and equipment)
- Oil fate and transport modeling (includes biodegradation)
- Oil tracking technology
- Response technology effectiveness

Communication Challenges and Solutions

- Joint Information Center purpose and relevance

Local/national media roles and issues

- Uncertainty and communication with the public
- Risk communication (e.g. seafood safety)
- Increasing researcher-journalist communication

Networking Opportunities

The three days that attendees participate in the SETAC North America Gulf Oil Spill Focused Topic Meeting offer a wide range of networking opportunities for everyone—especially for residents in the Gulf region. In a friendly and welcoming environment, meeting attendees can join in scientific debates and discussions about the Gulf oil spill and other spills, meet old and new friends, and make new professional and expert contacts while you attend this unique meeting.