

Vibrios in the Environment 2010

7-12 November 2010

AGENDA

Sunday, November 7th

- 2:00pm - 9:00pm Registration; Poster Session Set-Up*
7:00pm - 9:00pm Welcome Reception (Azalea Room and Pool, Beau Rivage Resort)

Monday, November 8th (Day I)

- 8:00am - 10:00pm Poster Session Set-Up*
8:00am - 9:00am Continental Breakfast (provided)
9:00am - 9:45am **Opening Session:** Dr. Rita Colwell - "30 Years Since *Vibrios in the Environment 1: Where We Were, Where We're Going, and Goals for This Conference*"
9:45am - 10:30am Coffee break
10:30am - 12:30pm **Session 1a "Ecology of Vibrios"**
12:30pm - 2:00pm Lunch (provided); Posters available for viewing*
2:00pm - 3:30pm **Session 1b "Ecology of Vibrios"**
3:30pm - 4:30pm Roundtable: "Effect of Global Warming on *Vibrio* spp. in the Environment"
4:30pm - 5:30pm Poster Session*; Coffee
6:00pm - 10:00pm Dinner and Social at the Biloxi Yacht Club (provided)

Tuesday, November 9th (Day II)

- 7:00am - 10:00pm Posters available for viewing*
7:00am - 8:00am Continental Breakfast (provided)
8:00am - 10:00am **Session 2a "Human Disease"**
10:00am - 10:30am Coffee break
10:30am - 12:00pm **Session 2b "Human Disease"**
12:00pm - 1:00pm Roundtable: "Role of Remote Sensing for the Surveillance of Vibrios in the Environment"
1:00pm - 2:00pm Lunch (provided); Posters available for viewing*
2:00pm - 3:30pm **Session 3a "Nonhuman Disease"**
3:30pm - 4:00pm Coffee break
4:00pm - 5:00pm **Session 3b "Nonhuman Disease"**
5:00pm - 6:00pm Roundtable: "Control of *Vibrio* Diseases in Aquatic Animals"
6:30pm - 8:00pm Poster Session and Reception*

Wednesday, November 10th (Day III)

- 8:00am - 10:00pm Posters available for viewing*
7:00am - 8:00am Continental Breakfast (provided)
8:00am - 9:30am **Session 4a "Seafood Safety"**
9:30am - 10:00am Coffee break
10:00am - 11:00am **Session 4b "Seafood Safety"**
11:00am - 12:00pm Roundtable: "Post-harvest Processing of Oysters"
12:00pm - 7:00pm Free time for activities and tours
1:00pm - 5:00pm The Gulf of Mexico Alliance (GOMA) Workshop**
1:00 pm - 2:15 pm Round table Discussion 1: Tactics for determining causes of differences in virulence among different strains of *Vibrio vulnificus*" (Oliver, Strom, Gulig)
2:15 pm - 2:30 pm Coffee break
2:30 pm - 3:45 pm Round Table Discussion 2: "Tactics for using temperature,

salinity, and related environmental factors to help predict seafood and recreational health risks from *Vibrio* species” (Boyd, Harwood, Johnson)
3:45 pm - 5:00 pm Round Table Discussion 3: “Tactics for assessing seasonal and geographic differences in distributions among different *Vibrio* species and identifying potential reasons for any differences” (Nuchibuchi, Grimes, Wright)

6:00pm - Grad student mixer (Gulf Coast Research Laboratory; transportation provided)

Thursday, November 11th (Day IV)

7:00am - 8:00am Continental Breakfast (provided)
8:00am - 9:30am **Session 5a “Public Health and Related Factors”**
9:30am - 10:00am Coffee break
10:00am - 11:00am **Session 5b “Public Health and Related Factors”**
11:00am - 12:00pm Roundtable: “Methods for detection and enumeration of pathogenic vibrios”
12:00pm - 1:00pm Lunch (on your own)
1:00pm - 3:00pm **Session 6a “Genomic and Functional Analysis”**
3:00pm - 3:30pm Coffee break
3:30pm - 4:30pm **Session 6b “Whole Genome Sequence Data and Comparative Analysis”**
4:30pm - 5:30pm Poster Session* (posters to be removed at 6pm)
6:00pm - 10:00pm Poolside BBQ dinner (provided)

Friday, November 12th (Day V)

8:00am - 9:00am Continental breakfast (provided)
9:00am - 10:30am **Session 7a “Biodegradation of Crude Oil”**
10:30am -11:00am Coffee break
11:00am -12:00pm **Session 7b “Biogradation of Crude Oil”**
12:00pm - 1:00pm Lunch (on your own)
1:00pm - 2:00pm Round Table: “Fate and Effects of the Deepwater Horizon Incident”
2:00pm - 3:00pm **Conference Summary – Dr. Rita Colwell “Where We Are, Where Do We Go From Here?”**

*The posters, coffee breaks, receptions and continental breakfasts will be set in the Camellia Ballroom.

**The Gulf of Mexico Alliance (GOMA) has aligned the states of Alabama, Florida, Louisiana, Mississippi, and Texas with the goal of significantly increasing regional collaboration to enhance the ecological and economic health of the Gulf of Mexico. One of their priorities is to better understand the impact of vibrios on coastal water quality and safety. GOMA will host a concurrent workshop on Wednesday, November 10, from 1:00 -5:00 pm that is open to all participants and will address issues concerning the virulence, risk factors, and detection of *Vibrio* species.