



UNOLS 2010 Annual Meeting

October 14 & 15, 2010



BOEMRE





UNOLS Vessel Operations in response to the Gulf of Mexico Oil Spill



2010 -GULF OF MEXICO RAPID RESPONSE REQUESTED CRUISES- As of 29 Sept 2010

PI	Funding Agency/Grant#	Status	Ship	Dates	# Day	Ports
Arzayus	NOAA/NURP	Funded	Pelican	4/30-5/16	17	Cocodrie to Cocodrie
Gardener/NOAA cruise with Ostrom/NSF & Liu/NSF	Gardener-NOAA Ostrom-NSF1042887 Lui-NSF1042908	Funded NSF-portion Funded	Pelican	5/21-5/27	7	Cocodrie to Cocodrie
Roman, Boicourt, Brandt, Kimmel,Lavrentyev, Pierson	NSF1043248 NSF1043261 NSF	Funded	Pelican	9/1-9/7	7	Cocodrie to Cocodrie
Felder	NSF1045690	Funded	Pelican	12/2-12/6	5	Cocodrie to Cocodrie
Lutken Singer Rabalais	BOEMRE BOEMRE NOAA					Portion of cruise days on DWH effort
Kessler Transit	NSF	Funded	Cape Hatteras	6/5-6/10	6	Beaufort to Gulfport
Kessler w/ Yvon-Lewis, Bianchi, Raymond, Mills,Valentine	NSF1042650 NSF1042097	Funded	Cape Hatteras	6/11-6/20	10	Gulfport to Gulfport
Chris German	NSF1044289	Funded	Cape Hatteras	6/21-6/25	5	Gulfport to Gulfport
Joe Montoya	NSF-0928495	Funded	Cape Hatteras	8/19-9/17	30	Gulfport to Gulfport



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Yeager Transit	BP/NOAA	Funded	Cape Hatteras	10/7-9 10/22-27	3 6	Key West to Gulfport Gulfport to Beaufort
Kevin Yeager	BP/NOAA	Funded	Cape Hatteras	10/10-10/21	12	Gulfport to Gulfport
Samantha Joye	NSF1043225	Funded	Walton Smith	5/21 to 6/11	22	Miami to Miami
Malinda Sutor	NOAA/NRDA	Funded	Walton Smith	8/30-10/8	40	Miami to Miami
Camilli Transit	NSF	Funded	Endeavor	6/8-6/14	7	Narragansett to St. Pete
Camilli, (Reddy, Valentine, Kessler)	NSF1045025	Funded	Endeavor	6/15-7/2	18	St. Pete to St. Pete
Montoya	NSF0928495	Funded	Oceanus	8/19-9/17	30	Gulfport to Gulfport
Joye Transit	NSF	Funded	Atlantis	10/28-11/5	9	Woods Hole to Galveston
Samantha Joye	NSF0801741 NSF1043225	Funded	Atlantis	11/6-12/4	29	Galveston to Gulfport
Charles Fisher	NSF 1045083	Funded	Atlantis	12/5-12/15	11	Gulfport to Gulfport

Ship Day Totals- 274 days of UNOLS Ship Days/ 277K in instrumentation/Additional Technician Support

LUMCON- R/V Pelican- 36

DUKE- R/V Cape Hatteras- 72

RSMAS- R/V Walton Smith- 62

URI/GSO- R/V Endeavor- 25

WHOI- R/V Oceanus-30 and R/V Atlantis-49



Outlook for the Future in the Gulf Of Mexico

BP and the Gulf of Mexico Alliance Announce Implementation

- BP's \$ 500 Million Independent Research Initiative
- Release Date: 29 September 2010- BP America Press Relations
- “BP's \$500 million GOM Research Initiative (GRI) to study the effects of the Deepwater Horizon incident and the potential associated impact on the environment and public health over a 10 year program.”



Outlook for the Future in the Gulf Of Mexico

- The Gulf of Mexico Alliance will administer the GOM Research Initiative with the ability to execute contracts and provide the required program management support.
- Managed by a board comprised of scientists from academic institutions with peer-recognized credentials.
- Funds will be distributed using the practice of merit review by peer evaluation as described in the 2005 Report of the National Science Board (NSB-05-119)