



CMS Spring Assembly & Length of Service Awards

March 9, 2012



College of Marine Science





News & Events: Alumni

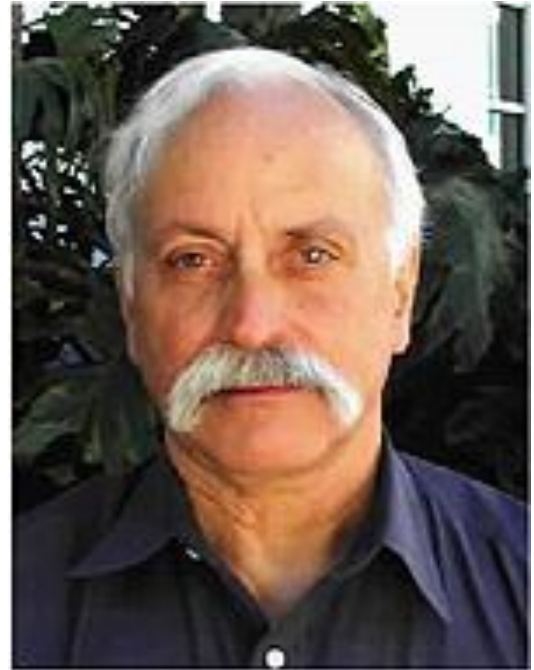


David Mearns (CMS MS '86)
Selected as co-recipient of
USF's Distinguished Alumni
Award, Fall 2011



News & Events: Faculty

Dr. Robert Byrne Elected
as Fellow to the American
Geophysical Union (AGU),
January 2012





News & Events: Faculty

Dr. Robert Weisberg



Inducted into national honor society Phi Kappa Phi ($\Phi\text{K}\Phi$) and awarded the “Artist Scholar of the Year” by the USF Chapter, April 2011

Testified before Congress in December 2011

Featured in a Tampa Bay Times article on science on ocean resource management, June 2011



News & Events: Advocacy



FIO Director Bill Hogarth
Spoke on Capitol Hill
March 2011

News & Events: Faculty & Students

Breitbart Lab publishes high impact paper on marine phages in the ISME Journal

Listed as one of the top 10 most downloaded papers

Co-authors Erin Symonds and Kim Tucker



News & Events: Media

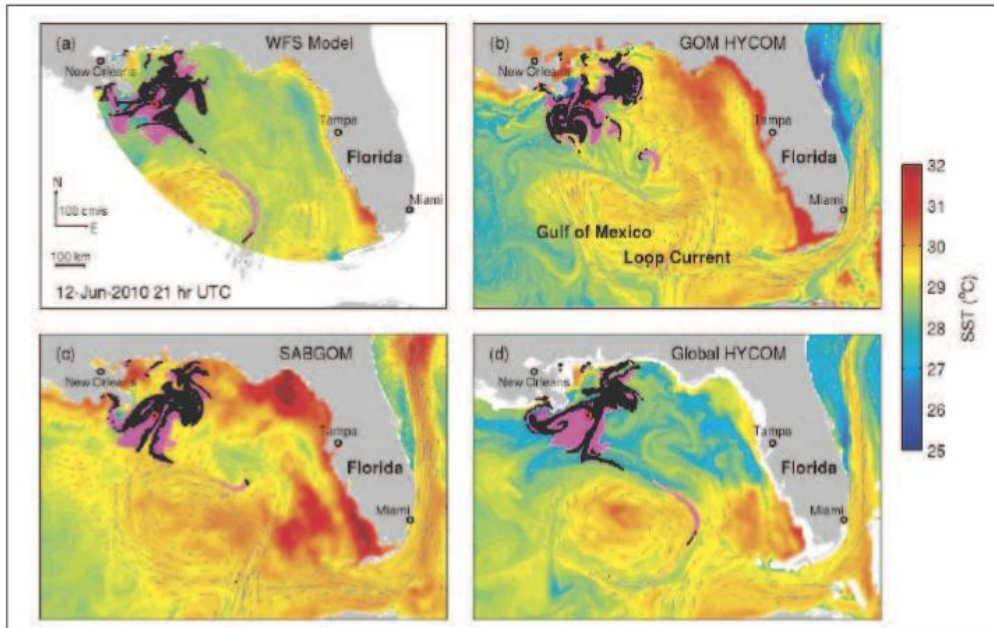


Fig. 1. Three-day oil trajectory forecast for 12 June 2010 based on (a) West Florida Shelf (WFS) model, (b) Gulf of Mexico Hybrid Coordinate Ocean Model (GOM HYCOM), (c) South Atlantic Bight–Gulf of Mexico model (SABGOM), and (d) Global HYCOM. Black denotes virtual drifters inferred from satellite imagery; purple denotes areas swept out by virtual drifters. Background fields are sea surface temperatures (SST) and currents.

EOS, Transactions

Tracking the Deepwater Horizon Oil Spill; A Modeling Perspective

CMS researchers are featured on the front page of EOS, (Liu, Weisberg, Hu and Zheng), February 2011



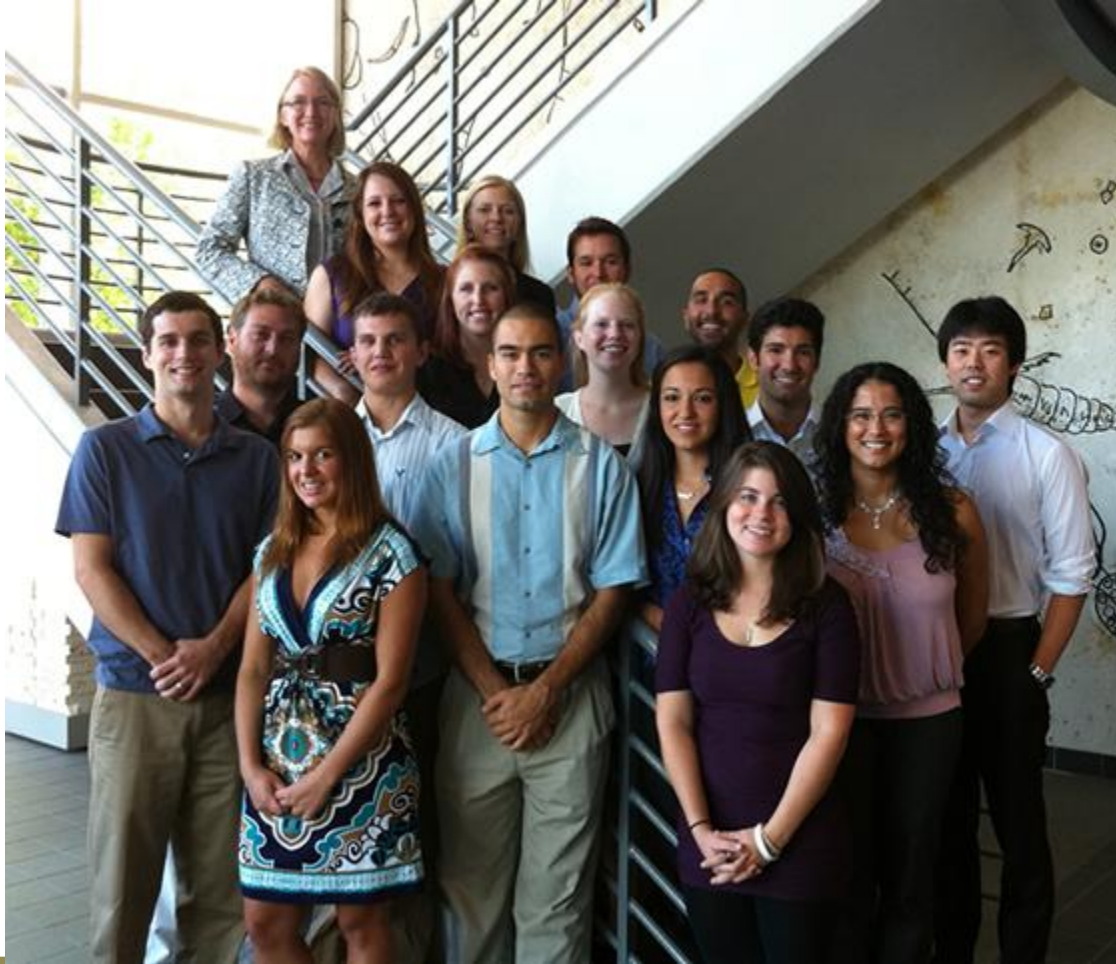
News & Events: Media

“Pure Ice” Article featured in USF Magazine for their research in Antarctica, Jose Torres and Paul Suprenand, March 2011





News & Events: Students



Congratulations to the winners of the 2011-2012 USF CMS Fellowship Awards

College of Marine Science





News & Events: Students

CMS students and faculty attend the National Meeting of the Achievement Rewards for College Scientists (ARCS) Foundation in Amelia Island, June 2011

Julie Galkiewicz, Holly Rolls, Mya Breitbart and Pam Hallock Muller





News & Events: Students

January 2011: 29th Annual Graduate Student Symposium (GSS)

February 2012: 30th Annual Graduate Student Symposium (GSS)



News & Events: Renovations

- NSF Grant-Remodeling
- Building upgrades
 - Rough-in of mechanical & electrical systems near completion
 - plumbing systems complete except for casework hook-ups
 - Preliminary painting and floor prep work in process
 - Casework ETA beginning of April
 - Substantial completion slated for beginning of May
- MSL Elevator



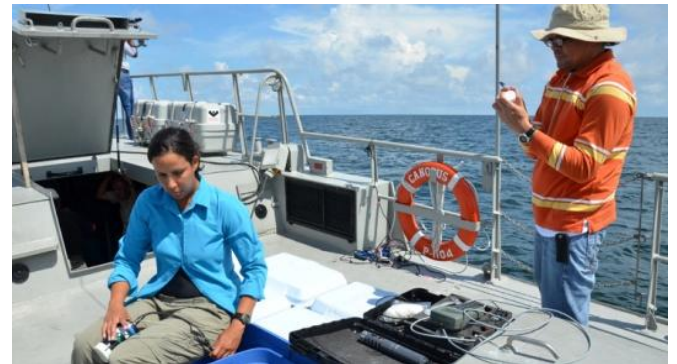
News & Events: Science

- Center for Integrated Modeling and Analysis of Gulf Ecosystems (C-IMAGE) consortium
- \$11M for 3 years from Gulf of Mexico Research Initiative (GRI) to study:
 - Theme 2 (oil fate) better understanding of the physical and chemical processes related to plume formation and degradation
 - Theme 3 (environmental impacts) short- and long-term environmental impacts of oil spills and specifically Deepwater Horizon on selected species and trophic levels
- Partner Institutions

Eckerd	Mote	PSU	Scripps
TAMU	Hamburg	U Calgary	RSMAS
UWF	U So. Alabama		Wageningen U

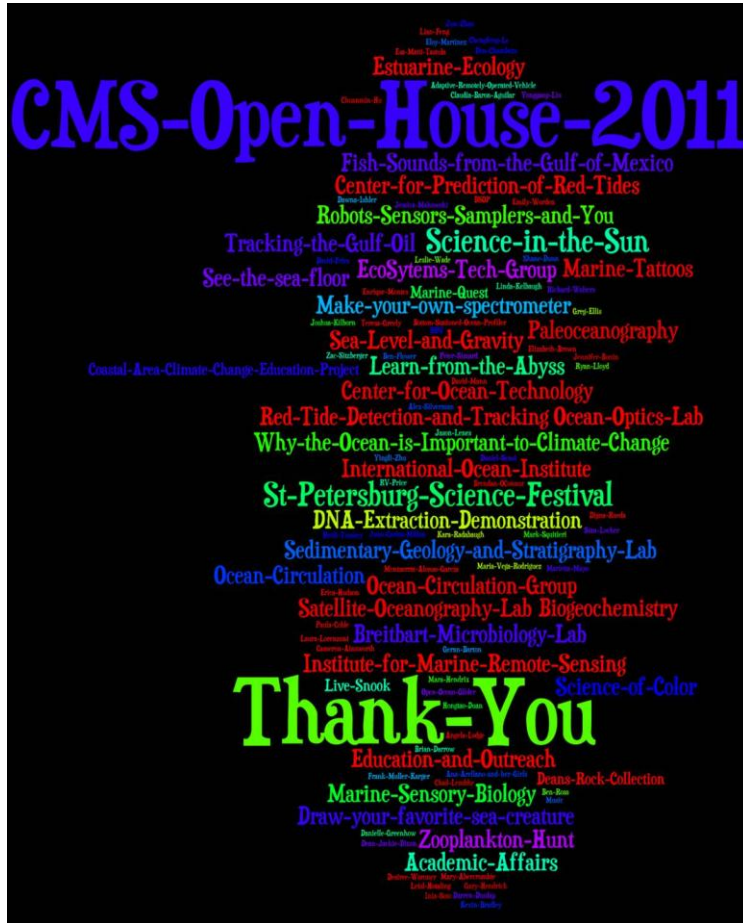
News & Events: Science Highlights

USF College of Marine Science is working with scientists in Mexico to study the toxic algae and track its migration, February 2012





News & Events



CMS Open House
May 2011

College of Marine Science





Faculty & Staff Recognition



David Naar, Associate Professor

Appointed to USF's Graduate Council (3 year term)

**Teresa Greely, Education & Outreach
Coordinator**

Selected to Sail on R/V JOIDES Resolution
as Education Officer during Expedition
340, March 2 to April 20, 2012



Faculty & Staff Recognition



Desiree Woroner
Received the 2011 TRAIN
Award, October 2011



2011 Outstanding Staff Awards

Most prestigious USF award for Staff and Administration employees to recognize excellence and a high level of performance.



Desiree Woroner
HR Director

Flo Cole
Receptionist



Jim Mulhollan
Sr. Research Machinist





SUCCESS!: CMS Students

2011 MS Theses

Michael Drexler
Amy Wallace
Christy Stephenson
Katie Wirt
Kelly Jo Martin
Adrienne George
Elizabeth Brown
Rebekka Larson
Ana Maria Hoare
Mindy Jo Robinson
Claudia Baron-Aguilar
Elizabeth Young
Leslie Schwierzke-Wade
Michael DuFore
Claire Crowley

2011 PhD Dissertations

Sarine Manoukian
Enrique Montes-Herrera
Julie Galkiewicz
Camille Daniels
Patrick Schwing
Philip Thompson

2011/2012 Student Summary

104 Enrolled Graduate Students

68% Doctoral, 32% Master's

57% Female, 43% Male

17% US Minority (15/86 US Citizens)

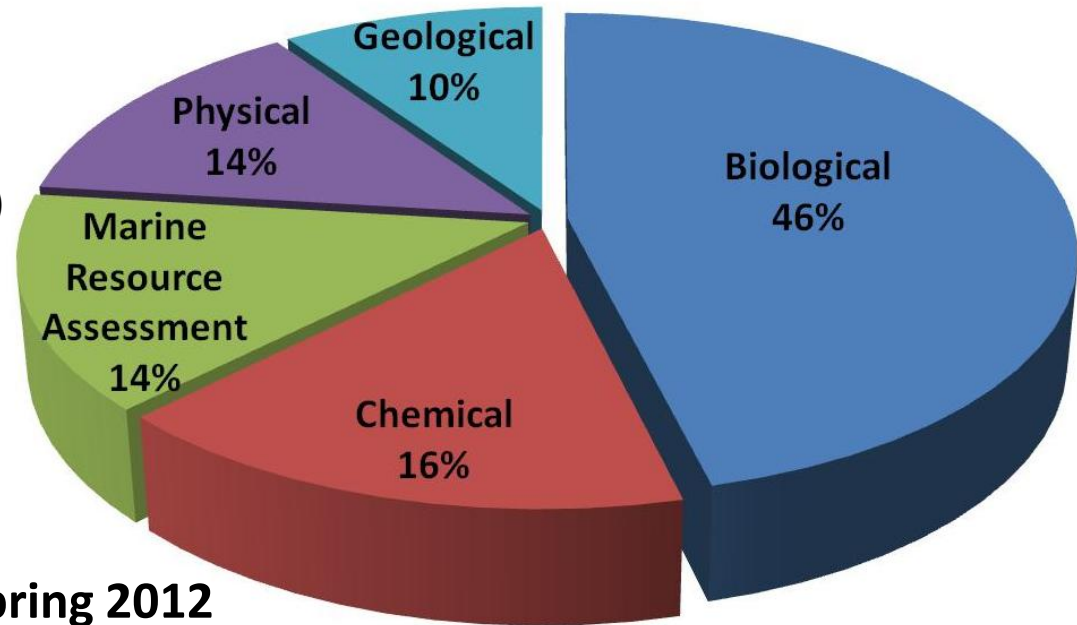
- 10% Hispanic
- 6% African American
- 1% Asian

15% International

19 New Students in Fall 2011/Spring 2012

- Fall 2011: 10 PhD, 1 MS
- Spring 2012: 1 MS

Students By Discipline





2011-2012 MSAC OFFICERS



Paul Suprenand
President



Adrienne George
Treasurer



Suzanne Stickley
Vice-President



Lara Henry
Social Coordinator



Dominika Wojcieszek
Assistant Social Coordinator



William Abbott
Outreach Coordinator



Kathleen Watson
First Year Representative



Student Recognition

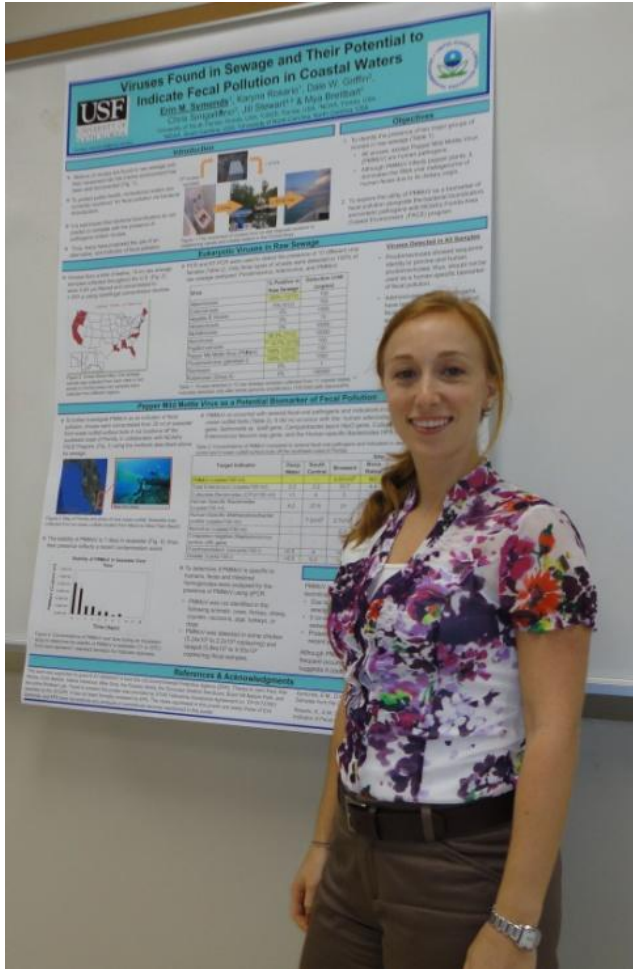


2011 Successful Latina Award, October 2011

Ana Arellano, Claudia Barron-Aguilar, Natasha Mendez-Ferrer and Maria Vega-Rodriguez



Student Recognition



CMS student Erin Symonds receives EPA STAR Fellowship and Poster Award at the 21st Annual Southwest Florida Water Resources Conference, Fall 2011

Advisor: Dr. Mya Breitbart



Student Recognition

Adrienne George
Best Poster at the Einsteins in the
City International Student
Research Conference in New
York, April 2011





Student Recognition



Paul Suprenand
UNOLS Chief Scientist Training Cruise,
Funded by NSF, *R/V Wecoma*, Fall
2011



Student Recognition

CMS Graduate Students Lobby at Florida Oceans Day in Tallahassee, March 2011

Graduate students Julie Galkiewicz, Regina Easley, Maria Vega-Rodriguez, Natasha Mendez-Ferrer and Lara Henry



College of Marine Science



Student Recognition



CMS Students teach two Duke Talent Identification Program (TIP) field studies courses New College in Sarasota, July 2011

Christin Murphy, developed and taught the Sensory Biology of Marine Organisms course with the assistance of Matthias Elliott

Sennai Habtes, developed and taught the Wonders in the Waves: Sea Life and Marine Research in the Gulf of Mexico with the assistance of Kara Radabaugh and Erin Symonds



Student Awards



Mark Squitieri

2011 Guy Harvey Excellence Award from the Guy Harvey Ocean Foundation, March 2011



Maria Laura Habegger

2012 Guy Harvey Excellence Award from the Guy Harvey Ocean Foundation, February 2012



Eminent Scholars Lecture Series

“Frontiers in Marine Science”

Thursday April 5th:

Dr. Hoffman

ODU

Dr. Mayer

UNH

Friday April 6th:

Dr. Landing

FSU

Dr. Willis

Jet Propulsion Lab

USF CMS

USGS

Tampa Bay Times

College of Marine Science





COMMITTEE REPORTS

College of Marine Science





COMMITTEES

Dean's Advisory Council

David Naar (Chair), Bob Byrne, Dawna Ishler, Anna Kuhlman, Michael Lindemuth, Gary Mitchum, Frank Muller-Karger, Erica Hudson Ombres, Chris Schwint, Ted Van Vleet, Bob Weisberg, and Desiree Woroner

- Completed work on updating the Governance Document
- Proposed updates are being discussed and voted by the CMS faculty
- Reviewed membership of all Standing Committees
- CMS web page post all committees and councils



COMMITTEES

Tenure & Promotion Committee

Al Hine (Chair), All Tenured Faculty

- 3 faculty tenure and/or promotion files were forwarded to the Provost during the fall semester (2011)
- 3 faculty midterm reviews are currently underway this spring semester (2012)
- Al Hine has now replaced Gary Mitchum as Chair



COMMITTEES

Admissions

Ted Van Vleet (Chair), David Hollander, David Naar, David Mann, Robert Weisberg

- Ph.D. student salaries will be raised to \$22,000 beginning 2012-2013
- M.S. student salaries will be raised to \$20,000 beginning 2013-2014
 - One year delay is to prevent financial strain
- Number of RAs and TAs will be reduced by 3-4 per year
- Faculty will vote on these recommendations at the next faculty meeting



COMMITTEES

Annual Evaluation

Paula Coble Rhodes (Chair), Bob Byrne, Frank Muller-Karger, Sang-ik Shin

- Formal Committee has been out of existence since 2004
- Appointed evaluation subcommittees will soon review submitted faculty annual reports



COMMITTEES

Curriculum

Chuanmin Hu (Chair), Robert Byrne, Don Chambers, Dawna Ishler, Pam Hallock Muller, Paula Coble Rhodes and Ted Van Vleet

- Committee meets regularly to discuss issues and makes recommendations to the Dean
 - Courtesy professorship
 - Teaching eligibility
 - Core course grading standards
 - Seminar attendance



COMMITTEES

Honors and Awards

David Naar (Chair), Robert Byrne, Barbara Daugherty, Josh Kilborn, Laura Lorenzoni, Gary Mitchum, Ernst Peebles, Peter Simard, and Kara Radabaugh

- Endowed Fellowship voting process expedited
- Guidelines for eligibility were modified to provide more flexibility to students
- Application process opened in January and closed on March 1st
- Voting begins in March – Winners announced in April
- Al Hine and CMS Distinguished Professors awarded the Sackett Prize for Innovative Research to Alumni Karyna Rosario



COMMITTEES

Human Resources

Desiree Woroner (Chair), Gary Mitchum, Ted Van Vleet, Chris Schwint, Joe Donnelly

- Active with a recent faculty search for a phytoplankton specialist
- DAC & faculty voted to disband this committee
- Future search committees will continue to be ad hoc committees



COMMITTEES

Information Technology

Mark Luther (Chair), Cameron Ainsworth, David Naar, Jeff Donovan, Doug Myhre, Boris Galperin, Sang-ik Shin, Frank Muller-Karger

- Auxiliary air conditioning for KRC server room
- CMS e-mail accounts
- Removing paper journals
- Teaching class remotely
- College website overhaul
- USF software licenses



COMMITTEES

Non-tenure earning Faculty Promotion

Don Chambers (Chair), Bob Byrne, John Paul

- Considered hiring non-tenure-earning research faculty
- Decided it was too risky to start at present time
- Recommended to occasionally hire mid level to senior scientists as non-tenure-earning research faculty



COMMITTEES

Safety

Tony Greco (Chair), Mya Breitbart, Robert Byrne, David Naar, Adrienne George, Regina Easley, Ethan Goddard, Kelly Quinn, Kent Fanning, Desiree Woroner, Joe Donnelly

- CMS lab inspections/reviews -- week of April 9th
- Spring lab safety training -- April 9th 10 AM in COQ 224
- Safety Committee will give a 30 minute presentation at upcoming faculty meeting on recommendations from US Chemical Safety & Investigation Board



COMMITTEES

Seminar

David Hollander (Chair), Gary Mitchum, Cameron Ainsworth, Ben Flower, Josh Kilborn, Ethan Goddard

- All seminars have been scheduled & attendance has been great
- Starting this fall, a portion of the seminars will be scheduled a day earlier, Thursday at 3:30 PM



COMMITTEES

Space and Planning

Kendra Daly (Chair), Ben Flower, Don Chambers, Paula Coble, Joe Donnelly, Adrienne George, Regina Easley, Teresa Greely, Doug Myhre

- Status of NSF Renovation
- Space for 3 new hires
- Status of trailers
- Other space requirements



COMMITTEES

Student Recruitment

Mya Breitbart, Amelia Shevenell, David Hollander, Don Chambers, Dawna Ishler, Katie Watson, Monica Mion, Sky Williams, Frank Muller-Karger, Ted Van Vleet

- Recruitment Weekend was held February 16-18th 2012 & was extremely successful
- 26 students were invited; the admission process is ongoing
- Results from 2011 recruitment: 24 invited, 20 accepted (83%), 16 enrolled in Fall 2012 (80%)

2011 Length of Service Awards

College of Marine Science





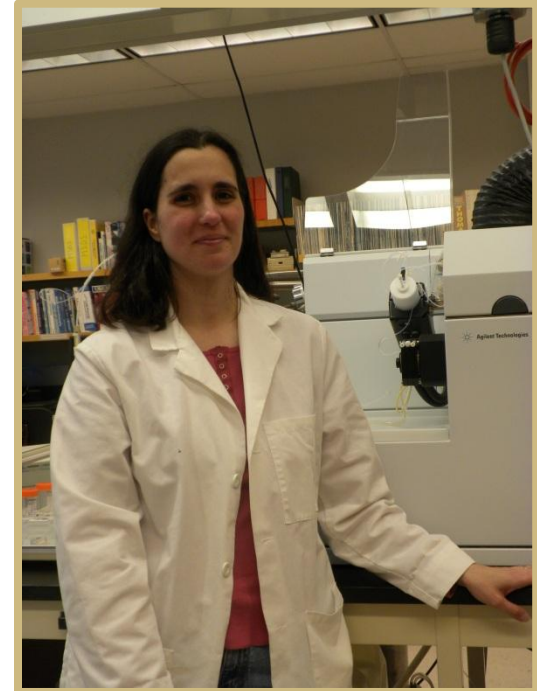
5 Years Of Service

College of Marine Science



Mya Breitbart
Assistant Professor

College of Marine Science



Kelly Deister
Research Associate

College of Marine Science



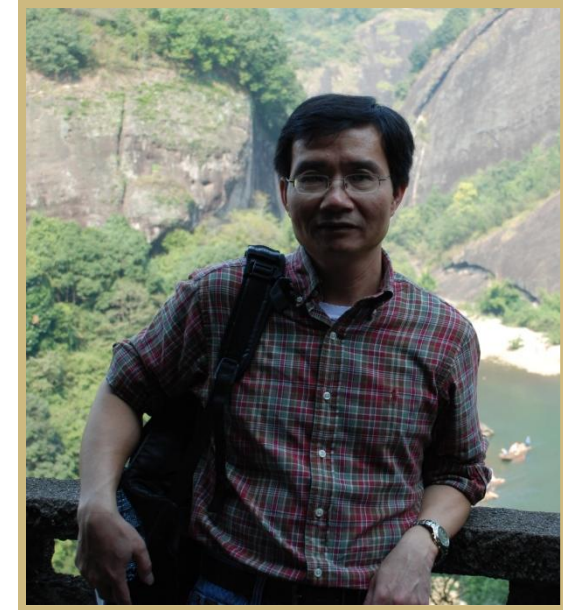


10 Years Of Service

College of Marine Science



David Mann
Associate Professor



Lianyuan Zheng
Research Associate



20 Years Of Service

College of Marine Science



Barbara Daugherty
Fiscal & Business Assistant



25 Years Of Service

College of Marine Science



Jeffrey Donovan
Research Associate



Robert Weisberg
Distinguished Professor



FIO Years Of Service

Florida Institute of Oceanography



Mauree Kimball
15 Years of Service



Steven Wolfe
5 Years of Service



Thank You Faculty



- For His Support as the Associate Dean for the College of Marine Science 2001 to 2008



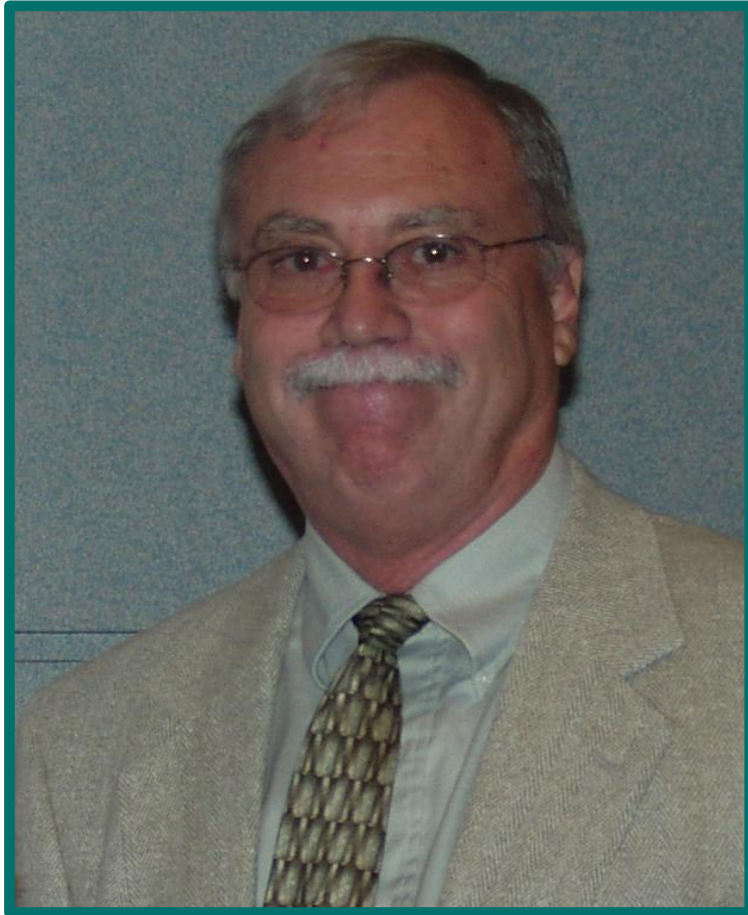
Thank You Faculty

- For His Support as the Associate Dean of Research and Associate Dean for the College of Marine Science 2002 to 2011





Thank You Faculty



For His Support as the
Graduate Program Director
1981 to 2001 and Director of
Academic Programs and
Student Affairs 2001 to 2012
for the College of Marine
Science



**Questions
&
Comments...**

College of Marine Science

