CMS Spring Assembly
& Length of Service Awards
March 9, 2012
News & Events: Alumni

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

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

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 (COM 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.
“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
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
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
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
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

College of Marine Science
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
2011-2012 MSAC OFFICERS

Paul Suprenand
President

Adrienne George
Treasurer

Suzanne Stickley
Vice-President

Dominika Wojcieszek
Assistant Social Coordinator

William Abbott
Outreach Coordinator

Kathleen Watson
First Year Representative

Lara Henry
Social Coordinator
Student Recognition

2011 Successful Latina Award, October 2011
Ana Arellano, Claudia Barron-Aguilar, Natasha Mendez-Ferrer and Maria Vega-Rodriguez
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
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
COMMITTEE REPORTS
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
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
5 Years Of Service

College of Marine Science

Mya Breitbart
Assistant Professor

Kelly Deister
Research Associate
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
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