

STUDENT RESEARCH SYMPOSIUM

September 18-19, 2014

Hosted by
The Florida State University Center for
Ocean-Atmospheric Prediction Studies (COAPS)



TENTATIVE PROGRAM (as of 9/2/14)

Welcome to the 2014 Deep-C Student Research Symposium



As Deep-C and other consortia funded by the Gulf of Mexico Research Initiative (GoMRI) are in the third year of research under RFP-I, the amount of available data and significant results are on the rise. Much has been learned...and there is still so much work to be done.

One of the most exciting aspects of receiving GoMRI support has been the opportunity to involve students (graduate, undergraduate, and even high school) in cutting edge research being conducted in the Gulf. This symposium is an opportunity for students to present and get feedback on their work as well as benefit from the experiences of peers, senior scientists and experts. This will be a very full two days and I look forward learning about your work!

Best regards,
Eric Chassignet

INVITED SPEAKERS



Responsible Conduct in Research

*Ross Ellington, Associate VP of Research,
Michael J. Greenberg Professor of Biological
Science, FSU*

Adherence to professional standards of science is essential for continued scientific progress. Dr. Ellington will discuss key principles of scholarly integrity designed to explore important aspects of the ethical and responsible conduct of scholarly research.



Writing Grant Proposals

*Beth Hodges, Director of the FSU Office of
Proposal Development*

Financial pressures have shifted grant writing to the forefront of skills that graduate students need to survive academic life. Beth Hodges will offer some general tips and helpful resources for those new to the grant writing process.



Stewardship of Scientific Datasets

*Renaine Julian, FSU Data Research Librarian,
and Micah Vandegrift, FSU Scholarly
Communication Librarian*

This talk will provide a brief overview of current trends in the lifecycle of research data including data management, sharing and reuse. They will also discuss the role that university libraries play in providing data services and support.



Your Scientific Legacy

Shawn Smith, Deep-C Data Manager

Mr. Smith will describe how documenting and publishing data goes hand-in-hand with publishing scientific manuscripts. Providing secondary users access to your observed data, samples, or laboratory analyses is key to build a legacy of your scientific endeavors.



Put Your Degree to Work: Planning for a Successful Career

Keisha John, Asst. Dean, FSU Graduate Studies

There are many more career options than one might think for those seeking degrees in science. Keisha John will address how to determine the best path for you and introduce you to the myIDP tool developed from science careers.



Diversity and Inclusion

Susannah Miller, Dir. of Human Resources, FSU

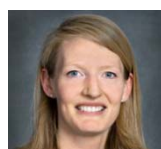
Valuing diversity means creating a workplace that respects and includes differences, recognizes the unique contributions that individuals with many types of differences can make, and creates a work environment that maximizes the potential of all employees.



Honing Your Message: The Curse of Too Much Knowledge

*Dr. Felicia Coleman, Dir. of the FSU Coastal and
Marine Lab and Deep-C Scientific Director*

Whether it's a 10-minute talk at a scientific meeting, a one minute answer to a reporter's question, or a query from Great Aunt Bertie at a family reunion -- learn how to get your message across without drowning your audience with the breadth and depth of your knowledge.



Congratulations, You Have a PhD... Now What?

*Olivia Mason, Assistant Professor, Earth, Ocean
& Atmospheric Science, FSU*

Now what? Learn how to find the right postdoc (in academia, government, or industry) and choose the right postdoc mentor for you. Also determine how to use the postdoc to acquire new skills.

SYMPOSIUM *Program*

Day 1

Check-in and Morning Refreshments	8:00-8:30am
Welcome	8:30-8:45am
Deep-C Overview	8:45-9:00am
Oral Presentations and Feedback	9:00-10:25am
Break.....	10:25-10:40am
Oral Presentations and Feedback	10:40-11:50am
Talk: <i>Responsible Conduct in Research</i>	11:50am-12:10pm
Talk: <i>Writing Grant Proposals</i>	12:10-12:30pm
Lunch.....	12:30-1:15pm
Oral Presentations and Feedback.....	1:15-2:25pm
Break.....	2:25-2:45pm
Oral Presentations and Feedback.....	2:45-4:10pm
Talks: <i>The Stewardship and Legacy of Scientific Datasets</i>	4:10-4:40pm
Round-robin with Senior Scientists	4:40-6:00pm
Reception and Poster Session	6:00-8:00pm

Day 2

Morning Refreshments	8:00-8:30am
Announcements	8:30-8:35am
Talk: <i>Putting Your Degree to Work: Planning for a Successful Career</i>	8:35-8:55am
Oral Presentations and Feedback.....	8:55-10:20am
Break.....	10:20-10:40am
Oral Presentations and Feedback.....	10:40-11:50am
Talk: <i>Honing Your Message: The Curse of Too Much Knowledge</i>	11:50am-12:10pm
Talk: <i>Diversity and Inclusion</i>	12:10-12:30pm
Lunch.....	12:30-1:15pm
Oral Presentations and Feedback	1:15-2:40pm
Invited Talk: <i>Congratulations, You Have a PhD... Now What?</i>	2:40-3:00pm
Breakout Groups	3:00-4:00pm
Break.....	4:00-4:15pm
Group Reports and Wrap-up Session.....	4:15-5:00pm