



Florida Section
AIR & WASTE MANAGEMENT
A S S O C I A T I O N

Update from the Florida Section Chair – Mike Markey

Fellow Members:

Happy New Year! I hope everyone's 2015 and holidays were successful. It is a great honor to be serving the Florida Section as your chair for this coming year. As you will find in this newsletter our section hosted another successful annual conference – marking our 51st anniversary! - in Tallahassee. Thank you to all our sponsors, speakers and volunteers for helping to make the 2015 conference a fantastic event. The Florida Section board has already begun discussing the 2016 conference in Tampa, so look for more details soon.

Thank you to Mike Kennedy for putting together this newsletter. We are always looking for new volunteers to continue building a very informative newsletter and this would not be possible without our members. If you are interested in serving on any of our committees or volunteering your time or services, please feel free to contact me, Vice Chair Liz Foeller or Susan Kennedy our Secretary/Treasurer.

Sincerely,

Richard “Mike” Markey
Florida Section Chair, 2015-2016

Elections

The Florida Section held elections at the Florida Section annual conference in Tallahassee.

The Florida Section officers and directors for 2016 are:

OFFICERS/BOARD MEMBERS FOR 2015-2016			
Director/Officer Name	Term	Director/Officer Name	Term
R. Mike Markey, Chair	2015-16	Liz Foeller, Vice Chair	2015-16
Susan Kennedy, Secretary / Treasurer	2015-16	Chris Spire, Immediate Past Chair	2015-16
Peter Norris, Director	2015-17	Mike Kennedy, Director	2014-16
Julianna Duckworth, Director	2015-17	Byron Burrows, Director	2014-16
Kevin Holbrooks, Director	2015-17	Veronica Figueroa, Director	2014-16
Sara Greivell, Education Director	2014-16		

FLORIDA SECTION ANNUAL CONFERENCE

The Florida Section's 51st Annual Conference was held at the Florida State Turnbull Conference Center in Tallahassee, October 28th and 29th. The conference was another great success, with excellent attendance, first-rate conference facilities, a fine technical program, and great sponsorship. Many thanks to our conference chairs, Joe Brown and Liz Foeller, for their hard work and enthusiasm, and thanks also to the other Board members and volunteers that helped make this year's conference a success.

AWMA Florida Section Clair Fancy Award

This award is presented annually to a member who shows outstanding leadership and service to the Florida Section. Mary Archer is our 2015 award winner due to her dedication to the Section as well as the Southeast Chapter. Congratulations to Mary!



Our Conference Co-Chairs

Thank you to our conference chairs – Joe Brown and Liz Foeller (pictured at right) – whose leadership and hard work made this year’s annual meeting another great success!



Board Chairs

Thanks to Chris Spire, our outgoing Board Chair (at left), for doing such a great job this year, and welcome to our incoming Chair (at right), Mike Markey!



Annual Meeting Student Challenge

The 9th annual Florida AWMA Student Challenge was held in Tallahassee October 29, 2015, continuing the bold real-world concept to match up both engineering student and law students into teams across the university boundary. The challenge brought forth a real world challenge that pushed the student's analysis and argumentative skills. The challenge involved a very real-world scenario that required the students to deal with an emerging issue in Florida.

The PROBLEM

The Real World

The Clean Power Plan (CPP) was finalized on August 3, 2015. The CPP targets to reduce carbon emissions from major power plants and will significantly alter the U.S. power generation fleet over the next 15 years. Like all states, the State of Florida must meet specific target reductions of GHG emissions over the next 15 years. Here is a link to the plan. To date, no entity in Florida has yet officially proposed a possible scenario to achieve the proposed reduction.

<http://www2.epa.gov/cleanpowerplan/clean-power-plan-existing-power-plants>

The Challenge Event

The Florida Legislature and the Governor have developed a task committee to study the CPP. Your team has been hired by the committee as an independent think tank to provide ideas to the committee for how the State of Florida may possibly address the CPP.

The range of interests of the committee members is as varied as the range of interests on the national level. Some very conservative committee members want the team to argue that the CPP is illegal while other members think the state of Florida should further increase the target goals of the CPP.

We encourage all students to keep an eye out for the 2016 FL AWMA Student Challenge to not only win prizes but also for the valuable learning experience.

And, the winners are:

**1st Place Student
Challenge**

Left to Right: Thomas Moody,
Max Lee, Melissa Nabors,
Sarah Toth, Andrew Taggart,
Tahmid Ibnat



**2nd Place Student
Challenge**

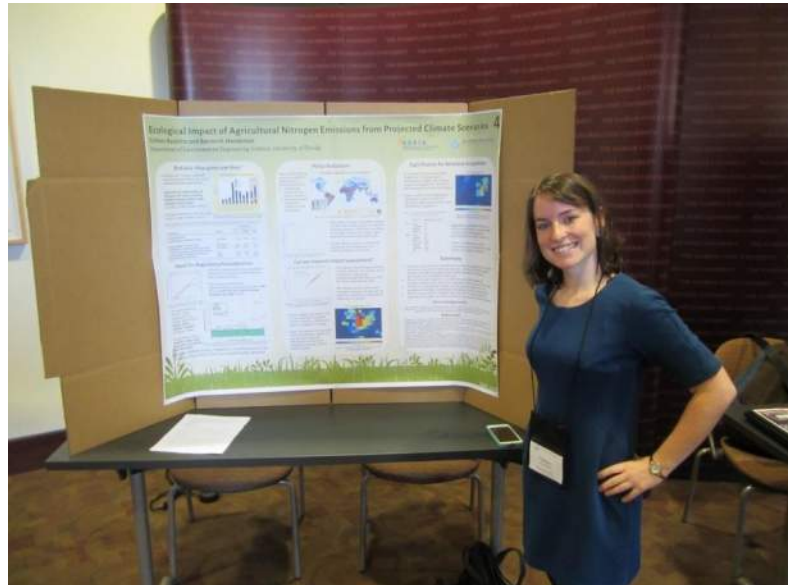
Left to Right: Melissa Burdier,
Naim C. Vilabrera, Kevin
Winslow, Mayuko Mizutani



We also had another outstanding student poster session at the 2015 annual meeting.
Our winners are:

**1st place Graduate Engineering
Poster**

Colleen Baublitz (UF)



2nd place Graduate Engineering Poster

Jason Ducker (FSU)

3rd place Graduate Engineering Poster

Bently Riggs / Haykel Melaouhia (FSU)

News from Our Chapters

Tampa Bay Chapter

Tampa Bay Chapter AWMA Field Trip

- o When: 1/12/16 from 11:30am-1pm
- o Where: Pinellas County Resource Recovery Facility and Landfill

Winter Social

- o February 11, 2016 (Thursday) at TAPs

Community Outreach

- o Metropolitan Ministries – Monthly
 - Each purchased box lunch for the AWMA chapter meeting funds two meals for the hungry
- o Thanksgiving Food Drive – November 2015
 - Donated \$150 and a barrel full of non-perishable food goods
- o Toys for Tots – December 2015
 - Donated \$80 and a large box full of toys
- o Looking for an event for Spring 2016

Coastal Plains Chapter

The Coastal Plains Chapter had another great year capped by our 26th Annual Joint Florida-Alabama Technical Conference held once again at the Gulf Power Bayfront auditorium in Pensacola. There were over 100 registered attendees. Our Keynote speaker was Mr. Dallas Baker, P.E., president of AWMA International as well as the Air Director and Chief of Air Division for the Mississippi Department of Environmental Quality.

We also had speakers discussing topics such as EPA's SSM SIP Call, ADEM Air Update, FDEP Departmental Updates, Waters of the US, Numeric Nutrient Criteria, CCR Rule update and many others.

<https://sites.google.com/site/awmacoastalplains/home>

For the third year in a row, we had a professional development training workshop on the day preceding the conference.

General membership meetings throughout the year were well attended and included the following presentations:

- Lonnie Noack, Gulf Power Company. Lonnie spoke on “Driving Towards a Better Environment”. The program dealt with Gulf Power’s green car pool and residential renewable initiatives.
- Shelly Marshall, Escambia County spoke on the Restore Act. Shelly spoke on a simplified review of the Restore Act and project review within the County.

Other notes:

The Chapter membership is at 99 members due to the Chapter’s efforts. We also awarded four \$800 scholarships. Through the years, the Chapter has given away over \$100,000 in scholarship awards.

The Chapter closed the year in December with their first Holiday after work gathering at the Seville Quarter in downtown Pensacola. A good time was had by members and friends. We hope to build on this success in the years to come.