

PROGRAM SUMMARY

8:00 am – 9:00am	Registration
9:00am – 9:45am	Florida Regional ASPRS Presentations
9:45am – 10:15am	Morning Technical Session
10:15am – 10:30am	Morning Break
10:30am – 12:00pm	Morning Technical Session, continued
12:00pm – 1:30pm	Lunch Break
1:30pm – 2:45pm	Afternoon Technical Session
3:00 – 3:15pm	Student and Professional Awards
3:30 pm	Closing Remarks and Acknowledgements
4:00 pm	FL-ASPRS Board Meeting Open to all ASPRS Members



2013 Florida ASPRS Regional Annual Meeting

August 23, 2013

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Gold Sponsor

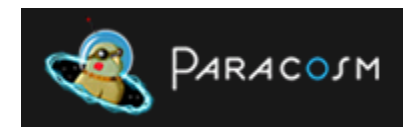


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Location:

Tradewinds Resort, St. Pete Beach
5500 Gulf Boulevard • St. Pete Beach, FL • 33706

August 23, 2013

2013 Florida ASPRS Regional Meeting

MORNING SESSION

9:00 am – Brian Murphy, Florida ASPRS Region President
Introductions / State of the ASPRS and FL-ASPRS

9:15 am – George Rosenfield – 1st FL-ASPRS President
"A Short History of the ASPRS Regional System and the Florida Region"

**9:30 am - Adam Benjamin, SAC
and Amr Abd-Alrahman, SAC and YPC Advisor**
"The FL-ASPRS Student Advisory Council and the ASPRS Young Professional Council"

9:45 am – Yao Yan, SFWMD
"Geographically Weighted Regression: A Better Spatial Technique to Model Sediment Quality in Lake Okeechobee"

10:00 am – Al Karlin, SFWMD
"Ten Years (2003 - 2013) of LiDAR Missions at the Southwest Florida Water Management District - Lessons Learned"

10:15am - Break

10:30am – Thomas Morelli
Maritime Applications of UAS Remote Sensing for Cost-Effective Improvements in Detection and Monitoring of Illicit Trafficking in Mesoamerican Territorial Waters implemented through comprehensive Engagement Strategy

10:45am – Jasmeet Judge
"An Overview of UF's Center for Remote Sensing"

11:00am – Walter and Oliver Volkman
"UAS - a new addition to the surveyor's toolbox"

11:15am – Naveen Anne, Univ. Florida

"Modeling Soil Parameters using Hyperspectral Image Reflectance in Coastal Wetland Environment"

11:30am – Katelyn Cucinotta, USF- St. Petersburg
"The frequency of manatee mortality before and after implementation of the Florida Manatee Sanctuary Act (FMSA)"

11:45am – Gannon Wilder
"An Introduction to Paracosm"

12:00pm - 1:30pm - Break for Lunch

Technical Presentations

1:30 pm – Axel Griner – SFWMD
"Geospatial Data Acquisition through Collaboration at SFWMD"

1:45 pm – Cynthia Meyer – USF - Tampa
"The Conundrum: Seagrass versus Seawalls"

2:00 pm – Mike Kitaif, Cardinal Systems/VrOne
"Mapping Rocket Exhaust Craters on Mars"

2:15 pm – Amor Elder, USF - Tampa
"Tree Canopy Cover Assessment: Sarasota County"

2:30 pm – Ted Knaak, President, Certainty 3D
"Case Study Route 60 Richmond VA—How LiDAR Saved a \$30 million project" (Gold Sponsor)

2:45 pm – John Perry, Altavian
"An introduction to Altavian"

3:00 pm – Professional and Student Awards
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