



# The Space Coast Chapter of the Florida Surveying and Mapping Society

Presents one day of training and education on

## “Real Time Kinematics (RTK) GPS Surveying Workshop”

### What the workshop will cover:

- Fundamentals of using GPS technology
- Datums and Coordinate systems
- Learn “Field to Finish” techniques GPS a smooth, efficient process.
- Field data processing & analysis

**Workshop will be classroom lecture and live demo in the field.**

### Who would benefit from this Workshop?

- \* Survey field personnel
- \* CADD Operators
- \* Survey Management
- \* Anyone interested in learning about RTK surveying
- \* Those considering using GPS in their survey business
- \* First time buyers – “I bought it - now how do I perform a project with GPS?”

**Instructor: Donald C. Lanthorne PLS** has been a leader in GPS survey projects at Kennedy Space Center and as a volunteer with the State of Florida HARN project since the early 1990’s. In his role at KSC, he is responsible for all survey and GIS activities for NASA KSC and Cape Canaveral Air Force Station. Don holds an AS degree in Surveying Technology from University of West Virginia and was one of the first to graduate from the Computer Information Systems program with an emphasis on GPS/GIS from Brevard Community College. Don is an active member of the Space Coast Chapter of the Florida Surveying and Mapping Society, and has served on the Board as Past President, Vice President and Treasurer. His experience, education and passion for surveying make him a local expert and an excellent choice to present this workshop. His teaching style is informative, practical, and enjoyable (sometimes comical). The workshop includes classroom lecture and will make use of hands-on demos.



# “Real Time Kinematics (RTK) GPS Surveying Workshop”

Friday, February 15, 2008 8:15 AM – 3:00 PM

Registration 8:00 AM Workshop 8:15 AM – 3:00 PM Lunch on your own

Location:

The Brevard County Government Complex  
2725 Judge Fran Jamieson Way, Atlantic Room  
Bldg. C, 3<sup>rd</sup> floor

Workshop Registration is \$60.00 for an entire day of training, workshop materials and hands-on demonstration. Workshop is limited to 25 seats. Must register by February 8, 2008.

## REGISTRATION FORM:

Name: \_\_\_\_\_

Title/Position: \_\_\_\_\_

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Business phone: \_\_\_\_\_ Cell phone: \_\_\_\_\_

Email: \_\_\_\_\_

CASH OR CHECK PAYMENTS ONLY.

Make checks payable to: Space Coast Chapter FSMS

COMPLETE REGISTRATION FORM AND SEND TO:

FAX: 321 449-9936

MAIL: FSMS Space Coast Chapter  
2597 Hudson Avenue  
Merritt Island, FL 32952

For more information contact: Donald Lanthorne, PLS (321) 258-8318