# PHOTOMETRIC & GONIOPHOTOMETER TRAINING—MARCH 29-31, 2017

## Raising the Bar through Training

STS provides comprehensive customer training to utilize their testing personnel and equipment to their fullest potential. By attending this training, attendees will be given the opportunity to increase their knowledge and understanding of photometric basics and goniophotometer (STS and other manufacturers) functions and capabilities, through hands on learning experiences.





### **Location and Date**

Training will occur at Sapphire Technical Solutions.

Located at: 10230 Rodney Street Pineville, NC 28134

Date: March 29-31, 2017



# Topics covered during training

- Test Equipment Proper goniophotometer system set up procedures, calibration and hands on use
- Introductory Photometry Basic principles using proper units and equipment
- Spectroradiometry and Colorimetry
- Interpreting test results and reports
- Regulations Domestic and International (FMVSS/ CMVSS 108, SAE, UN-ECE, and others)
- Performance protocols IIHS, NHTSA-NCAP, Consumer Reports

# To Register:

Email: sales@sapphirests.com

# Include:

- ♦ Name
- ♦ Title and Background
- ♦ Company

Or Call 704-889-8080

## **Training Session cost:**

Full 3 day session: 1 attendee \$1500 / More than 1 attendee \$1350 each

Photometry 101 (2 days): 1 attendee \$1200 / More than 1 attendee \$1080 each

Regulations (1 day): 1 attendee \$800 / More than 1 attendee \$720 each



# **Sapphire Technical Solutions**

Is an ISO/IEC 17025 Accredited photometric, radiometric and power efficiency testing servicer as well as an equipment manufacturer.

We proudly support the aerospace, automotive and commercial lighting industries.

### **Travel Information**

#### Airport:

Charlotte Douglas International airport (CLT) is located approximately 20 minutes from the STS office.

### **Car Transportation Services**

Charlotte offers a wide range of transportation services from the airport, including several rental car companies located at the airport. If you need additional information let us know.

### Hotel

Below is a list of hotels close to STS offices:

- 1. Sheraton 4Points Pineville (secured group rate)
  - 9705 Leitner Dr, Pineville, NC 28134 -

(704) 540-8500

- 2. Hampton Inn & Suites Charlotte/Pineville (704) 889-2700
- 3. Holiday Inn Express South Charlotte- Pineville (704) 341-1190

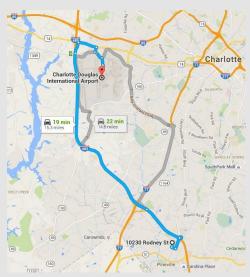
# **Sapphire Technical Solutions**

10230 Rodney Street, Pineville, NC 28134

704-889-8080

sales@sapphirests.com

If you have any questions or need additional information please contact STS.



**Charlotte Douglas Airport to STS Offices**