

That CAD Girl

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End of Year Workshop - Asheville, North Carolina Friday November 16, 2012

Time: Sign In begins at 7:30 am
Training starts at 8:00 am

Sessions:

8:00-8:30	Opening Session & Welcome
8:30-10:00	Session #1 Jennifer DiBona - CAD Tips & Tricks, Working with Online Content
10:15-12:15	Session #2 2a) Scott Griffin - Overview of Carlson Software 2b) Jeremy Taylor & Butch Herter - Data Collection, GPS & Hardware
1:00-2:45	Session #3 3a) Jennifer, Jeremy & Butch - Survey Project From Field to Finish 3b) Mark Long - Carlson Hydrology
3:00-4:30	Session #4 4a) Scott- Civil Project From Field to Finish 4b) Jeremy & Butch - Data Collection, GPS & Hardware
4:30-4:45	Wrap Up

See next page for detailed session descriptions

Location: AB Tech - Enka Campus
Harvey L Haynes Conference & Technology Training Center
1459 Sand Hill Road
Candler, North Carolina

Snacks/Lunch: Coffee, water & snacks, box lunch provided

PDH Credit: 8 credit hours

Register Here: <https://www.regonline.com/2012asheville>

Asheville Workshop

Friday November 16, 2012

Session Descriptions

Session #1

- 1) CAD Tips & Tricks, Working with Online Content - In addition to the tips and tricks, we will go over some of the newer features in Carlson that integrate with Google Earth and Esri products.

Session #2

- 2a) Overview of Carlson Software - This session will be an overview of the Carlson desktop products including Survey, Civil, Hydrology, GIS, Takeoff and Point Clouds.
- 2b) Carlson Data Collection, GPS and Hardware - This class will cover tips & tricks with Carlson SurvCE and SurvPC and, weather permitting, will include a field demonstration of Carlson's tablet data collector and GPS system.

Session #3

- 3a) Survey Project from Field to Finish - Weather-permitting, the first half of this class will include going to the field and collecting data for the parking area, building and site features. Then, we will bring the data back into the "office", import and process the data and generate a survey plot plan on a title block.
- 3b) Carlson Hydrology - This class will present an in-depth of the Carlson Hydrology program including pond and pipe design along with stormwater routing.

Session #4

- 4a) Civil Project from Field to Finish - This class will start with a survey point file that includes topo and features and go through the design of a project that includes both road and site features. We will also design storm drain structures and generate sheets (including plan and profile) and reports for the project.
- 4b) (Repeat) Carlson Data Collection, GPS and Hardware - This class will cover tips & tricks with Carlson SurvCE and SurvPC and, weather permitting, will include a field demonstration of Carlson's tablet data collector and GPS system.

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harvey l. haynes conference & technology training center
ab tech - enka campus 1459 sand hill road candler, north carolina
november 16th, 2012
phone 919-417-8351

Driving directions from I-40

Take Exit 44. At the traffic light at the end of the exit ramp, turn right. Go about 1.4 miles and turn left on Sand Hill Road. Go to the second entrance on the left and turn onto the campus. The Haynes Conference Center will be on your right. You may park on the left or in the lot straight ahead of you.

