End of Year Workshops – Statesville, Asheville, Wilmington and Raleigh NC

September 2, 2011

We are finally able to announce our end of year workshops for 2011. With the weather problems we encountered last year we decided to hold the events in the western end of North Carolina in November and toward the coast in December.

The cost to attend each event is $99 and lunch is included. See below for early bird registration details for each event. NC Licensed Surveyors and Engineers will receive 8 PDH credits and all attendees will receive a certificate confirming their attendance. We will have door prizes, software giveaways and **special software or hardware pricing that is available the day of the show only**.

We will be in Statesville on Tuesday, November 15th and Asheville on Thursday November 17th. Early bird registration

is $89 through September 30th.

We will be in Wilmington on Tuesday, December 13th and Raleigh on Thursday December 15th. Early bird registration is $89 through October 31st.

You will be able to choose the sessions you wish to attend. This year's sessions include:

- **GIS from A to Z** and **Responding to GIS-related RFPs**
  presented by Janet Jackson (GIS Janet) of Intersect
- **Overview of Carlson Takeoff & Preparing Machine Control Data**
  presented by Todd Carlson of Carlson Software
- **Intro to SurvNet & Least Squares**
  presented by Donnie Stallings, the original developer of the product
- **CAD Standards Roundtable & Discussion**
  presented by Jennifer DiBona, That CAD Girl
- **CAD Tips & Tricks** and hints for sharing data with others
  presented by Jennifer DiBona, That CAD Girl

- **Overview of Carlson Software 2012** (Survey, Civil, Hydro, GIS, Point Clouds)
  presented by Scott Griffin of Carlson Software
- **Field to Finish with Carlson Survey & SurvCE and the Surveyor+ GPS System**
  presented by Butch Herter of Carlson Software and Jeremy Taylor
- **Preview of future Carlson hardware**
  presented by Butch Herter of Carlson Software and Jeremy Taylor
- **Road Design and Site Design with Carlson Civil & Hydrology**
  presented by Scott Griffin of Carlson Software

Note that all classes are not scheduled at all events and locations. See each workshop announcement for specifics. Seats are limited so register online, call 919.417.8351 or email us to register.

Join Us For A Technology Breakfast – Various Breakfast Spots in North and South Carolina

September 2, 2011
Starting in April 2011 we will be hosting a "Technology Breakfast" for current and/or prospective Carlson Software and hardware customers.

These events will be held on the 3rd and 4th Friday of each month and will start at 7:30am. Once a month we will meet at the Cracker Barrel at I-40 in Garner, North Carolina. Other events will be held in various locations in North and South Carolina.

Each breakfast and meeting will last for 1-2 hours and will provide an opportunity for us to demonstrate the future direction of Carlson data collection and field hardware. After breakfast, we will retreat to the parking lot for the

field demonstration. Some events will also have a classroom component in a conference room at a neighboring hotel.

Technology Breakfasts will be free of charge but ***pre-registration is required***. Call us at 919.417.8351 or email ContactUs@thatcadgirl.com. There is a limit of 10 people at each meeting.

The full list and details for Technology Breakfast meetings can be found here.

Apr 22nd	Cracker Barrel at I-40 in Garner, North Carolina.	May 13th	Cracker Barrel at I-85 in Gastonia North Carolina	May 20th	Cracker Barrel at I-40 in Garner, North Carolina	June 17th	Cracker Barrel at I-40 in Garner, North Carolina	June 24th	Cracker Barrel at I-77 in Columbia, South Carolina

Keep checking our training page for more details about the new hardware or software to be presented at each event and for additional meetings planned for Asheville, Morehead City, Hickory and Wilmington, North Carolina.

Upcoming Regional Training Classes – Columbus OH, Raleigh NC, Atlanta and Baltimore

September 2, 2011

After many requests to hold training classes in different areas of the country, I've finally managed to schedule a few dates. The classes are 8 hours of hands-on training and seats are limited. Registration deadlines and pre-requisites vary for each class – Click the link below for the class announcement.

Classes include Intro to Survey, Surface Modeling, Least Squares/SurvNet, Quantity Takeoffs and Drawing Prep for Surface Modeling among others.

Call 919.417.8351 or ContactUs@thatcadgirl.com to register.

- May 2-3 – Columbus, Ohio
- May 16-18 – Raleigh, North Carolina
- May 23-25 – Atlanta, Georgia
- June 1-2 – Raleigh, North Carolina
- June 14-16 – Baltimore, Maryland

Upcoming FREE Webinar

September 2, 2011
Future Directions of GIS for Surveyors, Engineers & Construction Professionals

Presented by Janet Jackson (GIS Janet) of Intersect and Gary Rosen of Carlson Software…

This one hour webinar is intended to de-mystify the world of GIS for surveyors and engineers needing to learn more about this alternate universe.

For the initial part of the presentation by Janet, I've asked

her to address, briefly, three questions:

1. Why do surveyors, engineers and construction professionals need to know about GIS? And, how can it help us?
2. When an RFP (Request for Proposal) has a "GIS Component" requiring a GIS deliverable, what does that mean and what should we look for?
3. As surveyors, engineers and contractors using Carlson Software, what are some fairly easy "value-added" services we could offer to existing and potential clients to generate new business?

Following Janet's presentation, Gary Rosen with Carlson Software will discuss the new technology currently in the market from Carlson and what may be coming down the line.

Register for the April 27th Webinar Here

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2 Day, Hands On Training Classes: $249-$349

September 2, 2011
All classes listed below will be held at the Hampton Inn on Hampton Woods Lane in Raleigh, NC. Lunch will be provided and NC licensed Land Surveyors and Engineers will receive PDH credit hours for attending. A certificate will be provided to everyone completing the training and may be used for PDH credit in other states.

Registration for all classes is limited to 10 people – please call us at 919.417.8351 to register.

Intro to Carlson with a CAD Refresher, $249 July 12-13, 2010

This class will focus on the basics of Carlson Software along with a review of some IntelliCAD and AutoCAD features that will assist you when working with Carlson Software. Please click here for pre-requisites and more details or download a PDF with agenda and directions here.

That CAD Girl

Surface Modeling with Carlson Software, $249 July 26-27 or Aug 23-24, 2010

This class will start with an introductory lesson on existing ground surface modeling and will then move to proposed surface modeling techniques including modeling for site and subdivision design, ponds, retaining walls and multi-level building pads. Please click here for pre-requisites and more details or download a PDF with agenda and directions for July 26-27 or Aug 23-24 here.

My Field to Finish, $349 Aug 16-17, 2010

This class will provide an overview of Carlson's Field to Finish feature and will provide each attendee with time to create a standard field to finish code file (.fld file) to be used in his or her office. We will also cover the creation of block libraries and custom linetypes that can be assigned to field codes. In order to ensure that each attendee is prepared for and brings the content needed for the class, a one hour pre-training session will be held online approximately 2-3 weeks before the class. Please click here for pre-requisites and more details or download a PDF with agenda and directions here.

That CAD Girl

My Company Standards, $349 Sept 20-21, 2010

This class provides training and guidance to help you create a comprehensive CAD standard for your company. We will cover standard layers, linetypes, pen weights, text styles, blocks and title blocks. A more detailed list and description of needed content will be provided after registration. In order to ensure that each attendee is prepared for and brings the content needed for the class, a one hour pre-training session will be held online approximately 2-3 weeks before the class. Please click here for pre-requisites and more details or download a PDF with agenda and directions here.

The Kansas City Carlson User Group

September 2, 2011
I'm reflecting on my impressions of the inaugural meeting of the Kansas City Carlson User Group meeting held at the

corporate office of Griner & Schmitz on August 20, 2009. About a dozen individuals showed up to form new business relationships with one another and draw on the strengths from their common bond.

The meeting started out with the gracious hospitality of Griner & Schmitz who hosted the event at their corporate headquarters in Kansas City. Complimentary food and beverages were aplenty and the guests quickly found themselves forming or renewing friendships with others in attendance.

After a bit of socializing, the guests were treated to a sneak peek of Carlson SurvCE 2.5 from Carlson Software South Central Regional Sales Director Aaron Newman. Aaron demonstrated many of the new and powerful features of SurvCE and showed the attendees how to leverage the power of the Carlson Field-to-Finish routines. Throughout the presentation, one of the key benefits of a User Group is that questions posed by one individual benefits the others and attendees are generally willing to share their observations and experiences with others. After Aaron's presentation, I was given the opportunity to demonstrate some of the new features that will be released with Carlson 2010 with

particular focus on surveying and the communication of information between the field and the office.

It was amazing at how quickly the two-hour meeting flew by but it is my opinion the Kansas City Carlson User Group is off to a great start. If you're in the Kansas City area in mid-October for the expected follow-up meeting, consider dropping in for some informational aspects of the products and services offered by Carlson Software. Otherwise, express your interest in forming a Carlson User Group in your region!

Originally posted on **Carlson Connection** by Ladd Nelson

Carlson Webinars – BIM, GIS and CAD Standards

September 2, 2011
Carlson Software recently asked Felicia and me to present webinars on topics we have particular interest in or specialize in.

That CAD Girl

Felicia's webinar on BIM, GIS and Carlson Software can be viewed here: BIM, GIS and Carlson Software Webinar

My webinar on CAD Standards can be viewed here: CAD Standards for Carlson Software with AutoCAD or IntelliCAD

Originally posted on **Carlson Connection** by Jennifer Dibona

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BIM, GIS and Carlson Software Webinar

September 2, 2011
Felicia Provencal's webinar for Carlson Software on the topic, "BIM, GIS and Carlson Software" can be viewed or downloaded here.

Carlson-IntelliCAD GIS Starter Kit from ESRI

September 2, 2011
Those currently using Carlson with IntelliCAD are eligible for a new "GIS Starter Kit" from ESRI. The Kit includes:

- ArcGIS ArcView desktop software
- A copy of the book *A to Z GIS: An Illustrated Dictionary of Geographic Information Systems*
- A copy of *GIS Tutorial: Workbook for ArcView 9*, Third Edition
- A 10% discount for the ESRI Survey & Engineering GIS Summit ($325 – standard registration price)

To take advantage of the offer, call 1-800-GIS-XPRT (1-800-447-9778) and request the **Carlson-IntelliCAD GIS Starter Kit** and **please have your Carlson Serial Number available**.

You can read more about ESRI's commitment to survey and engineering services by visiting http://www.ESRI.com/engineering.

That CAD Girl

Originally posted on **Carlson Connection** by Jennifer DiBona

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Carlson + ESRI = Wow!

September 2, 2011

So, how cool is this?

At the Carlson User Conference this week in Lexington, KY, Brent Jones of ESRI announced a new grant program in coordination with Carlson Software. The program will bring ESRI products to every IntelliCAD-based Carlson program.

Speaking with Brent on Tuesday, he said that a few of the details have yet to be worked out, but Carlson IntelliCAD users should be hearing details in about a month.

Originally posted on **Carlson Connection** by Jennifer Dibona