MILFORD, Conn., April 26, 2014 --

A gentle breeze and sunny skies were the order of the day on Friday, April 25, for the 35 attendees of a dedication ceremony for land surveyor, Bill Giel.

The event, which took place at Silver Sands State Park in Milford, honored the distinguished surveyor for the many, important professional advancements he was responsible for during his lifetime. Giel passed away in January of 2012, however his contributions continue to benefit those in his field.

Continued on page 3...

Remembering a Fallen Comrade

By Barbara Bresnahan, Reporting & Promotion

www.ctsurveyors.org
email: kathy@ctsurveyors.org
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(15MAR-20APR)
Remembering a Fallen Comrade continued...

Of his many achievements, Giel played a large role, working with DEEP and others to establish the new Coastal Jurisdiction Line legislation in Connecticut. Besides the advantage these regulatory lines, which are now standard, offer to the state of Connecticut and its municipalities, Giel's mastery and ingenuity toward the land surveying profession have earned him praise from peers, a number of whom were in attendance at the Milford dedication.

“He was one of the first people to get involved in GPS, and when I say ‘get involved,’ that doesn’t mean learning how to push the buttons. That means build a base station, write programs in all kinds of arcane mathematical language, become a geodesist,” said West Haven surveyor and engineer, Jay Doody.

An official Final Point marker inscribed on brass with the words William O. Giel is now permanently installed at Silver Sands, which was a favorite area of Giel's.

“He was one of our leaders, and as a surveyor, there is nothing more special than a monument to us,” said Doody.

“This is the first marker of its kind to be placed in the state of Connecticut. The exact longitude and latitude can be identified from anywhere in the world,” added CALS President David Palmberg, who officiated the event.

Those in the audience agreed that the marker was a fitting tribute to their friend, who had developed his experience through a number of positions over the years. Besides his 35 years as chief surveyor at Rocco V. D'Andrea, Inc. (RVDI) in Riverside, Conn., Giel was appointed to serve as a member of the Connecticut Board of Examiners for Professional Engineers and Land Surveyors at the Department of Consumer Protection in 1995, a position in which he served until his death. Prior to that, Giel was a consultant on the board as well as a member of the American Congress on Surveying & Mapping, the National Society of Professional Surveyors and the American Association of Geodetic Surveyors. At CALS, Giel served in many capacities and received the prestigious Surveyor of the Year Award. As owner of Moondog Software, Giel designed, developed and maintained comprehensive surveying software known as BASIS and later developed a companion system for hand-held computers for use by field crews. He also developed JEDI, an advanced custom client/server resource.

“He did everything to perfection, and you can’t say enough about the guy,” said Tony D’Andrea, owner of RVDI. “I think that’s what this marker represents. It’s just a fine tribute in the earth, to someone who was down to earth.”

The half-hour ceremony concluded with heartfelt remarks by Giel’s son, Bill Giel, Jr., who credited his father for his own career in the land surveying profession.

If there is such a thing as good leadership, it is to give a good example.”
If there is such a thing as good leadership, it is to give a good example.

The NSPS 100% program has created a great opportunity for our national organization and for the surveying profession. However, great opportunities seldom present themselves without obstacles to be overcome. For many of our state organizations and their representatives, the obstacles have become a series of questions: “What will our national organization look like?”, “How will it operate from an organizational point of view?”, “Will NSPS be able to follow through with the promises and stated goals made to our members through the state societies?” etc. We have not cleared all the obstacles, but I think we could say we made good progress at the conclusion of our meeting last week.

Before I list the progress that has been made, I would like to acknowledge that I’m not sure that anyone came to the meeting with a master plan in hand to address all the issues that have been identified. Much like every other meeting I’ve been to, a group of dedicated individuals come together with some general ideas, debate the causes and effects, and come to some consensus that allows the organization to move forward. It doesn’t matter whether these individuals come from a small state, large state, affiliated organization, or if they’ve been president of their state organization. Great work gets done – that helps the profession protect the health, safety and welfare of the general public. All surveyors across the county owe them a debt of gratitude.

I would also point out that our ability to progress without a written master plan is largely due to the success of the system that has been in place for quite some time; with a board of governors and board of directors, area directors, executive committee, etc. I commend our previous leaders who crafted an organization that has been successful for over 25 years. Given its success and our own familiarity with the organization’s roles and processes, it was only natural that we consider and craft changes to it that are more aligned with our current membership.

Here then is a short list of progress that has been made over the last 6 months and our last meeting, to meet the needs of our re-configured organization; with 46 states having signed an MOU and projected membership of somewhere between 14,000-15,000 members by the end of 2014:

- Modified the by-laws to accommodate the new 100% program.
- Voted to eliminate the Board of Governors in the spring of 2015.
- We’ve added directors to our Executive Committee (which handles organization operations between meetings) to better reflect the makeup of our current board of directors.
- Created a means for our affiliate members to attend, comment and participate in our business meetings, albeit without a vote on motions and policies.
- We acknowledged the benefits of a 3 day meeting format that allows the sharing of ideas and consensus building that has helped make our organization successful in the past.
- We intend to create a committee of NSPS ambassadors (Perhaps past presidents) who would be willing to represent NSPS in their region. We hope to increase or maintain our presence at state meetings while minimizing costs and executive committee travel.
- We have a budget for 2014 that is projected to have a positive balance at the end of the year.

“If there is such a thing as good leadership, it is to give a good example.”
In addition to the organizational changes made or proposed above, we had some other notable events during our meeting:

- The State Society Executive Director forum was the strongest its ever been with 15 attending and 6 participating by conference call.
- The young surveyors conference was held simultaneously with CLSA, NALS and NSPS – an inspiring group of individuals.
- NSPS Joint Government Affairs continues to be a mainstay for the organization – please see their extensive report online.
- We have 3000 certified CST’s, 50% of whom maintain their certification with NSPS on an annual basis – we’re trying to find ways to make them members of NSPS.
- NSPS is looking to hold a spring conference near Washington DC that includes and promotes the participation of federal agencies – a nice compliment to the educational and professional development meetings now held by the state societies.
- We’re looking for a final draft of our strategic plan at the fall business meeting. We currently have a draft based on our SWAT(Strengths, Weaknesses, Opportunities and Threats) analysis meeting in the spring of 2013, as conducted by our lobbyist Palatiello and Associates.
- We’re going to change our scholarships from $1000 to $2000 and award them every other year to make them more appealing to the applicants.
- The Board of Governors allocated their individual scholarship contributions to the creation of a Charles A. Tapley Memorial Fund – a dedicated member and past president of NSPS who made significant contributions to NSPS.
- Continue to investigate the term “Engineering Surveys” in the current Model Law and Modern Rules language.
- We have a draft program description for our proposed Geodetic Surveyor Certification – as proposed at our last meeting in the fall of 2013 (Collaboration with AAGS).
- We seek to develop a database of continuing education speakers and topics.

I’m proud of what we’ve accomplished in the last 6 months. I’m proud of our state societies who have cast their support to help us become “One Unified Voice for the Surveying Profession.”

Stay thirsty my friends.

--Rick Howard

NSPS Director - Connecticut
Professional Development

International Right of Way Association Annual Conference (IRWA)

June 22-25, 2014

Hartford, Connecticut

For any surveyors who do work related to the right of way profession (pipelines, transmission lines, highways, etc.), this is an excellent conference to network with like professionals and clients.

Register here www.irwahartford2014.org

Charter Oak State College Certificate in Land Surveying

The Certificate in Land Surveying is designed for students who have a background in land surveying and desire to advance in their knowledge of the art and science of the profession, and better prepare themselves of professional licensure. It is also designed to allow students with no land surveying experience to better transition into the profession.

Certificate Requirements:

Core Courses (Waivable)
Introduction to Surveying* …………………… 4 credits (upper level)
Advanced Surveying*…………………………. 3 credits (upper level)
Introduction to CAD** ……………………… 3 credits

Breadth Courses (Required)
Statistics (M105) ……………………………… 3 credits
Legal Research and Writing (PLG 210)...… 3 credits
Introduction to GIS ………………………… 3 credits
Introduction to GPS ………………………… 3 credits (upper level)
Legal Aspects of Land Surveying (EGR 410)... 3 credits* (upper level)
Total Maximum 15-25 credits

(All courses may be transferred in. Legal Aspects of Land Surveying (EGR 410) will be offered online through COSC Oak in the Fall 2012 semester.) *CST Level 2 may be substituted for Introduction to Surveying. CST Level 3 may be substituted for Intro and Adv. Surveying.

The Certified Survey Technician (CST) examination series is administered by the National Society of Professional Surveyors, www.nspsmo.org.

*FS or PS may be substituted for Intro and Adv. Surveying Fundamentals of Surveying and Professional Surveyor examinations administered by The National Council of Examiners for Engineering and Surveying, www.ncees.org

**Student Portfolio may be substituted for Intro. To CAD.

Note: Additional courses may have to be taken to meet course prerequisites, particularly in mathematics.

“If there is such a thing as good leadership, it is to give a good example.”
Professional Development continued...

**Receive a master’s degree in surveying engineering on-line, no time on campus required!**

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**Surveying Engineering Concentration Professional Science Masters (PSM) Degree in Engineering and Business - University of Maine**

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**CALS Associates Benefit from Dedicated Members**

The expertise and dedication of two of CALS prominent members has once again benefited our members. Recently in Jay Doody and Don Gerwick donated their services for an entire day to teach a seminar on Simple Curves.

Much appreciation goes to these generous men who have given so much to CALS, and the land surveying profession.

Donald Gerwick, L.S.  
Jay Doody, L.S., P.E.

“If there is such a thing as good leadership, it is to give a good example.”
Compilation of State Laws and Regulations Affecting Highway Rail Grade Crossings

Dear Colleagues,

Many of the bench marks which we considered for occupation during National Surveyors Week were along active railroad lines. I spoke to a number of surveyors about this and reminded them that this was trespassing, as well as dangerous. However, I still saw photographs of surveyors along railroads using their GPS. I was told by a railroad company representative that the penalty for trespassing on a railroad right-of-way was $300.00. He said there could also be a federal penalty of $1,500.00 assessed to the individual, not the company. He provided me with the attached document entitled "Compilation of State Laws and Regulations Affecting Highway Rail Grade Crossings". The US Department of Transportation document spells out the various laws and penalties which apply to this situation. Click here.

Frank Lenik
NSPS Area Two Director

CALS Annual Meeting

Here we are barely into Spring and CALS is already thinking about the Annual Meeting in the fall!

Bud Harvey, Esq. a long-time friend of CALS and son of Elton Harvey before his passing, has generously donated a large Topographic Map of Connecticut (approximately 5’ x 5”) done by Clark and Tackaberry. It has been appraised by expert David Garcelon who estimates its value to be in excess of $1000. When mounted, this will make a wonderful piece for any office with much historical value.

Mark your calendar for October 31st to join us at the CALS Annual Meeting Auction. Once again it will be held at the beautiful Saint Clements Castle in Portland, CT.
White House Unveils Climate Data Website to Empower America’s Communities to Prepare

Kate Sheppard, Huffington Post, 03/19/2014

The White House is set to unveil a new Climate Data Initiative to make government-held data more available to researchers and businesses, and improve climate change preparedness across the country...

One part of the data initiative is a new climate-focused section within the Data.gov website -- called Climate.Data.gov -- which the National Oceanic and Atmospheric Administration (NOAA) and the National Aeronautics and Space Administration (NASA) will run. The climate data site will also offer infrastructure and geographic mapping data sets -- showing bridges, roads, canals, etc. -- from such agencies as the U.S. Geological Survey and the Department of Homeland Security.

To solicit ideas from the private sector on how to use all this data to create images and simulations showing coastal hazards, NOAA and NASA are launching a Coastal Flooding Challenge.

Making more of this type of information publicly available, the Obama administration announced will "stimulate innovation and private-sector entrepreneurship in support of national climate-change preparedness."

According to the announcement, several companies -- including Intel, Google, Microsoft and Esri (which creates geographic information systems software) -- have committed to create new mapping software, applications and other technological tools for visualizing and preparing for climate-related risks. Nonprofits, academic institutions and local groups are also providing technological support.

In a White House blog post accompanying the announcement, chief presidential science adviser John Holdren and White House senior counselor John Podesta called the initiative an "ambitious" effort to make government data available to the private and philanthropic sectors.

The Climate Data Initiative, they wrote, "will help create easy-to-use tools for regional planners, farmers, hospitals, and businesses across the country -- and empower America’s communities to prepare themselves for the future."

="If there is such a thing as good leadership, it is to give a good example."
Crime against Surveyors Hitting too Close to Home

By Richard D. Pryce, PSM

Crimes against surveyors in South Florida have been going on since 2002. Until recently, it was targeted against individual field crews, sometimes snatching their equipment while they were away from their vehicles, or breaking into their truck while at lunch in a fast food joint. Even more rare, but much more serious, the crews have also been confronted at gun point.

The Florida Surveying and Mapping Society (FSMS) has been proactive in assisting in assisting in the matter by creating a database and a Crime Report Form that they’ve sent out to everyone affected. The database has been most helpful in documenting and mapping the crimes, and in providing Law Enforcement agencies with information about each crime.

Between 2004-2006, the Society had some early successes in the matter when they had multiple members meet with several agencies, and certain police departments received a grant which provided the funds necessary for the police to focus on our problem. There were several criminals caught and put in jail at that time, and it all seemed to die down.

Our lull was short-lived and the criminals became even more aggressive with several crews being accosted with some sort of weapon, including knives, machetes, and guns. One of my own crews was accosted by five criminals with guns while they were eating lunch in their truck in a park. They made the crew get out of the truck and lie down on the ground while they got the instruments out of the truck. They fired a shotgun in the ground next to the party chief’s head because he wasn’t moving quickly enough. Luckily he jumped up and ran through the woods close by, and the criminals scattered leaving the crew to get away.

After crews from many companies were accosted, we finally got the attention of Florida Department of Law Enforcement (FDLE) by speaking to the Governor’s office. They assigned a deputy to our cause, and he helped to coordinate between different law enforcement agencies, resulting in more success in identifying a company that was buying stolen survey equipment. Again, we went through another lull and it has been relatively quiet in the past two years, until now.
Crime against Surveyors Hitting too Close to Home
Continued...

In the past three months, the criminals have gone after the mother lode this time. We have had six survey companies broken into, and the seventh this past weekend where all of their survey equipment that wasn’t locked down was stolen. Between the first six offices there has been approximately $500,000 worth of survey instruments stolen. The criminals are becoming very coordinated in their efforts, with the seventh one having two offices in two different counties broken into the same day. There has been one office each weekend broken into in the last three weeks alone.

Not sure if this is happening in any other states, but south Florida has borne the brunt of this problem for several years. Since very little of this equipment has show up in local pawn shops, it is not staying in this area. Most speculation appears to point toward Central and South America where there is a black market for survey equipment since the dealers stopped selling down there due to non-payment but this is just speculation. With the advent of large construction projects going on in Brazil for the next Olympics, my vote goes there. They would need a lot of survey equipment to take on such a big project. Meanwhile, we here in South Florida are taking all the precautions we can to batten down our hatches within our own company walls, and will be making strides to get law enforcement help in these efforts once again. Hopefully, other areas in the State will take these thefts seriously because when the criminals run out of places to steal down here, they will probably move on to easier targets in the counties that haven’t had this problem before.

Be Safe - Be Alert – and pay attention to what’s going on in surveying down here in sunny, South Florida because it could be YOU next.

Richard D. Pryce, PSM
FSMS Theft Committee
rpryce@craventhompson.com

Brian Florek submitted this photo.
LRC Group recently staked this iron pin in a brook for a job in Chaplin, CT.

Spring might Finally be here!

“If there is such a thing as good leadership, it is to give a good example.”
Labor Department responds to House Labor Appropriations Subcommittee NSPS

The Department of Labor has responded to the House Appropriations Subcommittee on Labor regarding its controversial decision to broaden its definition of "laborers and mechanics" to survey crews under the Davis-Bacon Act. In a letter to Rep. Jack Kingston (R-GA), chairman of the subcommittee that funds the Labor Department, Wage and Hour Division Deputy Administrator Laura Fortman indicated a willingness to "provide appropriate guidance," but failed to turn over any additional documents. Private individuals and several members of Congress have requested documents to the Davis-Bacon Act decision from the Labor Department.

The Labor Department's lack of transparency on Davis-Bacon is not an isolated incident, according to an analysis by the Center for Effective Government. Labor got a grade of "F," 56 percent, making it one of the lowest performing departments in the federal government.

National Surveyors Week Recap

NSPS Area 2 Director Frank Lenik spearheaded activities for National Surveyors Week in support of the NGS "GPS on Bench Marks Campaign." In addition many of the surveyors he contacted (and others) participated in National Surveyors Week educational and publicity events, including newspaper articles and government proclamations.

Below are two maps provided by NOAA depicting the contributions to OPUS DB.

The first represents the entire month of March, which saw the largest ever number of submissions, 282 including one from Puerto Rico.

This second map represents only those submissions made during National Surveyors Week.

The top contributor was Pennsylvania, with 13 marks, others included 9 from OH, 8 each from AZ & CA, 7 from AL, 5 from DE, 3 each from NC & SD, 2 from CO, CT, FL, GA, ID, KY, MI, MO, ND, NJ, OR, VA & WY, 1 from LA
May 2014

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<td>Mother’s Day</td>
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<td>Memorial Day</td>
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Calendar of Events

May 1 - CALS General Membership Meeting
May 29 - CALS BOD Meeting

September 10-12 - NESS Convention, Burlington, VT
September 25 - CALS Golf Outing Indian Hills Country Club, Newington
October 31 - CALS 47th Annual Meeting, Saint Clements Castle, Portland

Congratulations to Todd Dawidowicz who recently passed the Land Surveyors Exam and will receive his certificate from the State of Connecticut.

“If there is such a thing as good leadership, it is to give a good example.”
North East Surveying Societies Conference
September 10-12, 2014
Sheraton Conference Center, Burlington, VT

We are proud to announce the Vermont Society of Land Surveyors 50th Annual Conference and the Fourth North East Surveying Societies Conference (NESS IV). The program has something for everyone whether you need credits for continuing education or if you just want to sit in on a course or kick back and celebrate with VSLS. An outline of all activities is below.

Application has been made to all states involved in NESS for continuing education approval which are still pending. Watch the VSLS website for updates to the continuing education approvals and for registration information after May 1.

Throughout the course of conference, there will be a different silent auction running each day.

The live auction will be held during the Presidents and Exhibitors Reception Thursday afternoon. Each participating NESS state receives a proportional share of auction proceeds for their education/scholarship efforts.

Thursday evening join us for dinner and the infamous entertainer from Stowe, Rusty DeWees better known as “The Logger”. “The Logger” is a crusty, opinionated, funny, thought provoking Vermont character that will keep you entertained even after the show. Rusty DeWees is an actor, producer and writer. He works regionally in Vermont, off’ Broadway, on television and Films. Check out his web page http://www.thelogger.com.

In addition to the course offerings, we have put together a bike outing for those interested, our traditional pacing competition, the Kwiniaska Gold Golf Tournament and many other possible things to do on your own. These are listed following the course offerings.

We have devised a category of social registration for your attending spouse or significant other, or for those who no longer hold active licenses but wish to participate in the activities. Registration forms and detailed information packets should be available on our website www.vsls.org by May 1.

Join us for our grand celebration!

“If there is such a thing as good leadership, it is to give a good example.“
### North East Surveying Societies Conference

**Wednesday, September 10, 2014**

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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>7:00-10:00</td>
<td>Exhibitor set up</td>
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<tr>
<td>9:30-6:00</td>
<td>Conference registration open</td>
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<tr>
<td>10:30</td>
<td>Grand Opening Ceremony &amp; remarks in Exhibit Hall</td>
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<td>12:00-1:00</td>
<td>Lunch in Exhibit Hall</td>
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<tr>
<td>1:15-3:15</td>
<td>Computer Tips, Tricks &amp; tools for Your Surveying Business</td>
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<td>VELCO Land Management System</td>
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<td>Boards of Registration Panel Discussion</td>
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<tr>
<td>1:15-5:15</td>
<td>Courtroom Preparation and Testimony</td>
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<td>3:30-5:30</td>
<td>History of Land Surveying</td>
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<td>Journey to the Moving Center of the Earth</td>
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<td>GIS Panel Discussion</td>
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<td>5:00-7:00</td>
<td>Welcome Reception in Exhibit Hall</td>
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<td>? Dinner on Your Own</td>
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**Thursday, September 11, 2014**

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<th>Time</th>
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<tr>
<td>7:15-5:15</td>
<td>Conference registration open</td>
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<tr>
<td>7:15-8:15</td>
<td>Continental breakfast in Exhibit Hall</td>
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<td>8:00-10:00</td>
<td>Risk Management &amp; Liability Insurance</td>
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<td>Financial Aspects of Developing a Business Plan</td>
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<td>Panel Discussion GIS Uses Around the Region</td>
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<td>8:00-5:15</td>
<td>What Did You Really Mean?</td>
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<td>10:15-12:00</td>
<td>Pitfalls to Avoid in Succession Planning</td>
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<td>Low Cost GIS for Land Surveyors</td>
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<td>12:00-1:15</td>
<td>Lunch in Exhibit Hall</td>
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<td>1:15-5:15</td>
<td>Surveyor Reports – Concepts &amp; Applications</td>
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<td>1:15-3:15</td>
<td>ArcGIS for Land Surveyors</td>
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<td>3:30-5:15</td>
<td>Ethics</td>
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<td>5:00-7:00</td>
<td>Exhibitors &amp; President’s Reception and Live Auction in Exhibit Hall</td>
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<td>7:00-??</td>
<td>Dinner and entertainment by Rusty DeWees, “The Logger”</td>
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**Friday, September 12, 2014**

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<tr>
<td>7:15-5:30</td>
<td>Conference registration open</td>
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<tr>
<td>7:30-8:30</td>
<td>Past President’s Breakfast</td>
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<td>8:00-10:00</td>
<td>Computer Tips, Tricks &amp; tools for Your Surveying Business</td>
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<td>Risk Management &amp; Liability Insurance</td>
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<td>Educators Panel Discussion</td>
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<td>8:00-3:15</td>
<td>Easements &amp; Rights of Way</td>
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<td>9:30-??</td>
<td>Kwiniaska Gold Golf Tournament (off-site)</td>
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<td>10:15-11:15</td>
<td>Collection &amp; Depiction of Existing Subsurface Utility Data</td>
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<td>Survey Genealogy</td>
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<td>Unusual &amp; Interesting Vermont Plane Crashes</td>
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<td>10:15-12:00</td>
<td>National Issues Panel Discussion</td>
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<td>11:15-12:00</td>
<td>NESS Individual States Meeting</td>
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<td>Lunch in the Exhibit Hall</td>
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<td>1:15-5:15</td>
<td>Boundary Survey A to Z</td>
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<td>Technical Communication</td>
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<td>NESS Committee Meeting and passing of torch</td>
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<td>Boundary Survey A to Z</td>
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<td>3:30-5:15</td>
<td>Ethics</td>
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<td>Bicycle tour</td>
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<td>Winery tour</td>
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<td>Microbrewery tour</td>
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<td>Downtown History Tour (Trolley Tours)</td>
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<td>Shelburne Museum</td>
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<td>Shelburne Farms</td>
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<td>The Spirit of Ethan Allen cruises</td>
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<td>ECHO Museum</td>
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<td>Champlain Valley Chocolates</td>
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<td>Teddy Bear Factory</td>
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<td>Ben &amp; Jerry’s</td>
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“If there is such a thing as good leadership, it is to give a good example.”
**Classified**

**Hartford County:**

- **Martinez Couch & Associates, LLC** is a growing Land Surveying, Civil Engineering and Environmental Consulting firm based in Rocky Hill, CT. We have the following two positions available:

  - **Instrument Operator:** Position for experienced instrument operator. Experience with robotic total stations, data collectors and GPS is preferred. Knowledge of various land surveying skills while performing boundary and topographic surveys are a plus. Ability to work in both urban and rural environments are required. Computer proficiency and good organizational skills are a plus.

  - **LSIT or Licensed Land Surveyor with 5 to 10 years’ experience in field, office and research areas.** The ideal candidate must have experience in boundary, topographic surveys, performing land records research and proficiency with AutoCAD LDD and Civil 3D. Knowledge with Microstation is a plus. Position offers strong growth opportunity to the right candidate.

**Experience Level:** 5 to 10 Years  
**Job Type:** Full Time  
**Job Location:** Rocky Hill, CT

**Job Duties:** Duties include performing “field to finish” surveys along with assistance in drafting, research as project requirements and schedule to meet client deadlines. Types of projects range from municipal infrastructure such as building and facility sites, open land, development sites, roadways, bridges and streetscapes, to residential and commercial developments and construction sites in urban and sub-urban areas.

**Requirements:**
- Licensed Land Surveyor in the State of Connecticut, or ability to obtain a license within a year. (Licensure in other Northeast States a plus)
- Experience in: Title Search, Boundary and Topographic Surveys, Hydrologic Surveys, Bridges, Stakeout, As-Built Surveys
- DOT survey procedures knowledge is a plus
- Robotic instrument experience required
- Understanding and commitment to CAD standards and procedures
- Strong oral and written communication skills
- Good problem solving abilities – in both field and office
- Ability to interact well with team, staff, clients and sub-contractors
- Ability to meet tight deadlines and work under pressure
- Valid US driver’s license, with clean driving record.

**MCA** offers a competitive salary and benefits package including paid vacation, medical insurance, 401(K) retirement plan with employer matching contribution, life insurance, Short-Term Disability and Long Term Disability as well as a professional working environment with opportunity for advancement. Interested candidates should submit a letter of interest together with a current resume to email@martinezcouch.com or fax to 860-436-4626. MCA is an Equal Opportunity Employer.

- Join an energetic and growing group of civil/transportation professionals at BSC Group, Inc., a 110-person multi-state consulting engineering firm. The following position is currently open in our **Glastonbury, CT** office:

  **Part-Time Survey Technician** – Work schedule will be 16-24 hours per week with the possibility of advancing towards full-time employment. Responsibilities include assisting Land Surveyors at the job site with land title surveys, existing condition/topographic surveys, boundary surveys, subdivision surveys and construction staking. Candidates must be physically capable of carrying tools over difficult terrain and working outdoors in varying weather conditions. The qualification requirements are a minimum of 2 years of experience, a valid driver’s license and good math skills. Associate's degree a plus.

  Please e-mail your resume to: info@bscgroup.com, No telephone calls, no recruiters, please.

  BSC is an AA/EEO employer.

“If there is such a thing as good leadership, it is to give a good example.”
Classified

Hartford County continued:

- **For Sale**: Established central CT based Professional Land Surveying and Civil Engineering firm. Includes records, drawings, files and client base. Office furnishings and equipment, field survey equipment, vehicles and real estate (office building) also available. Contact Kathy at CALS.

- **Party Chief** - Martin Surveying Associates, LLC is a growing firm located in Kensington, Connecticut is seeking a party chief with the following qualifications:
  - 5+ years of experience in the role of a Party Chief.
  - Ability to perform and work as a one-person crew utilizing robotic total stations and GPS equipment.
  - Experienced in ALTA/ASCM Surveys, boundary surveys, topographic surveys and construction layout on large commercial projects. AutoCAD experience a plus.
  Please send Resume to: Martin Surveying Associates, LLC, 148 High Road, Kensington, CT 6037 martinsurveying148@yahoo.com

- **Survey Manager** - Loureiro Engineering Associates, Inc. (LEA), an employee owned, full-service multi-disciplinary engineering consulting firm located in Plainville, Connecticut has an immediate opening for a Survey Manager in our Civil/Survey Division.
  Key responsibilities for this position include working with Engineers, Project Managers and other personnel to define and implement survey applications for any number of given projects; overseeing the respective department operations and staff to ensure that they are fully supporting the overall needs of the Company and our clients; marketing our services while building relationships with clients/prospective clients.
  Other responsibilities include: direct, supervise and report on the performance of the department systems and production; collect and evaluate statistical and technical information and provide accurate and timely communication of information to/from clients and internal staff; direct the development of new methods and routines to assure optimum utilization for all staff and equipment; recommend state-of-the-art products in both hardware and software.
  Requirements: minimum two years of college education preferred but not required; Professional Licensure in Connecticut (Rhode Island and Massachusetts a plus); 7-10 years of surveying experience in boundary work, deed research, topographic surveys, utility mapping and construction layout; 3 or more years field crew supervisory experience; familiarity with GPS, Robotic Total Station, AutoCAD and Carlson software experience; excellent communication and team skills.
  We offer a competitive salary and a comprehensive benefits package. Interested candidates may apply online to Resume@Loureiro.com; by fax (860)-410-2993; or mail to- Loureiro Engineering, Attn: Human Resources, 100 Northwest Drive, Plainville, CT. 06062. EOE/AA

- **Survey Crew Chief/Party Chief** - Loureiro Engineering Associates, Inc. (LEA), an employee owned, full-service multi-disciplinary engineering and construction firm located in Plainville, CT. has an immediate opening in our Civil/Survey division for a Survey Crew Chief/Party Chief.
  Key responsibilities are related to experience in boundary work, deed research, topographic surveys, utility mapping, and construction layout. Requirements include 3-5 years experience, field crew supervision, and good communication and team skills. GPS, Robotic Total Station, and AutoCAD experience a plus.
  We offer a competitive salary and comprehensive benefits package. Apply online to Resume@Loureiro.com; by fax (860)-410-2993; or mail to- Loureiro Engineering, Attn: Human Resources, 100 Northwest Drive, Plainville, CT. 06062. EOE/AA

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Hartford County Continued:

- The SUPERIOR Network of Companies is Southern New England's largest independently family-owned group of closely integrated companies, dedicated to providing the survey & construction markets with a vast selection of diversified construction products, equipment, and specialized services. We are currently seeking a qualified candidate to become part of our team.

Our Instruments Division has an opening for an Assistant Manager at our Milldale location.

Responsibilities include but not limited to:
- Customer technical support
- Sales
- Active in all aspects of retail store operation
- Seminars and presentations
- Training of other employees and customers
- Display set up, stock and cleaning

The ideal candidate possess the following:
- Management experience
- Knowledge of surveying and/or construction
- Computer skills
- Proficient with Microsoft Word, Excel, Outlook
- Basic knowledge of Computer Networking a plus
- AutoCAD experience helpful
- Inventory management and control
- Purchasing
- Retail sales experience
- Valid driver’s license

Full benefit package available. Resumes to: mjiantonio@superiornetwork.com

- **Party Chief-Land Surveyor** (Southington, CT) Kratzert Jones Associates (KJA) has an opening for a management opportunity position. Applicants should have land survey experience with subdivisions, site development plans, layout, grading, drainage systems, septic systems, sewer lines, water lines and storm water. Party Chief experience plus AutoCAD and land surveyor computer knowledge are preferred by not required.

Applicants should be willing to work outside in all seasons, be physically fit, have a CT drivers license with a good record and be drug free. This job requires the ability to interact with colleagues, clients and other design consultants and vendors. Strong writing and oral communication skills a plus. Occasional overtime required. KJA has been a multi-discipline land surveying, civil engineering, and building design firm for 50-years. Located in the Milldale section of Southington, CT this position offers growth opportunity into management an possible ownership. It includes full a full benefit package including paid vacation, health care and a SARSEP retirement plan. Compensation shall be based upon level of experience.

Send applications to craig@kratzertjones.com.

- **SURVEYOR** - Anchor Engineering Services, Inc., a multi-discipline firm, is seeking a qualified, motivated individual to fulfill the following position: **Survey Instrument Operator(s)**: 1+ years exp. Data collector, total station exp. required. Benefits including health/dental insurance, 401(k) plan and vacation. Please send resume to: Anchor Engineering Services, Inc., 41 Sequin Drive, Glastonbury, CT 06033. careers@anchorengr.com EEO/AA

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Classified

Middlesex County:

- Land Surveying firm located on the shoreline looking for a **part time Field Technician and part time Cad Technician** Contact 860-669-7799 and ask for Don.

- **Senior Surveyor (CT)** - Currently we are seeking a Senior Surveyor in our Cromwell, CT office. Senior Land Surveyor would be responsible for production of surveying and mapping projects in accordance with current standards of practice. The successful applicant will schedule, assign and supervise work of survey parties engaged in collection, processing and mapping of survey data. The ideal candidate will be a PLS in the State of Connecticut with 5 or more years of surveying and mapping experience, reducing field notes, preparing base maps and performing office computations. Computer skills should include Autodesk/AutoCAD, Trimble Office, and Microsoft Excel and Word. Travel to our office in Poughkeepsie, NY may, at times, be required. OSHA 40 hour training and OSHA construction certificate a plus. All successful applicants will have background checks, will be drug tested and will be subject to random testing throughout the year.

$Please send resumes to: contact@lrcconsult.com$

- **Office CAD Designer / GIS Technician** - We currently have an opening for a CAD Designer/ GIS Technician in our Cromwell, CT office. CAD Designer/ GIS Technician would be responsible for producing survey maps and engineering site plans. Applicants should have knowledge of AutoCAD, Microstation, Microsoft Excel and Word. Knowledge of ARC GIS will be a requirement. A high school diploma or equivalent is required. A minimum of three (3) years of survey experience is preferred.

$Please send resumes to: contact@lrcconsult.com$

- **Instrument Person** - We currently have an opening for an Instrument Person in our Cromwell, CT office. Practical knowledge of land surveying practices is required. Skills in using total stations, GNSS equipment, robotic instruments and data collectors a plus. Applicants should have the ability to travel for work. A high school diploma or equivalent is required. A minimum of three (3) years of survey experience is preferred. OSHA 40 hour training and OSHA construction certificate a plus. All successful applicants will have background checks, will be drug tested and will be subject to random testing throughout the year.

$Please send resumes to: contact@lrcconsult.com$

Litchfield County:

- **Party Chief** - DiCara Land Surveying, licensed in Connecticut and Massachusetts, located in Winsted, CT is seeking a party chief on a part-time basis. Approximately 20 – 30 hours a week.

$Please send resume to: John DiCara, DiCara Land Surveying
294 Main Street, P.O. Box 645
Winsted, Ct. 06098
john.p.dicara@snet.net$

New Haven County:

- **Survey Party Chief** - **Accurate Land Surveying** is looking for an ambitious survey party chief to help with our growing workload of land surveying and site/civil engineering projects. Candidate should have at least 2-5 years experience in land surveying for boundary surveys, topographic, and construction layout. In addition, candidate should be familiar with field procedures, land record research, conventional and robotic total stations, data collectors, and drafting with AutoCAD.

$Accurate is a growing firm and anyone willing has plenty of growth potential and opportunity. Email cover letter and resume to bryan@accuratels.com$
Established in 1892, Clarence Blair Associates is looking for applicants to the following positions:

- **Survey Crew Chief** - Field-based position requires a minimum of five (5) years of practical experience with Total Stations and Data Collection, RTK GPS. Position requires a high degree of mobility and a current CT driver's license.

- **Instrument Man/Rod Man** - Field-based position, will train as necessary. Position requires a high degree of mobility and a current CT Driver’s license.

Clarence Blair Associates, Inc., 85 Willow Street, New Haven, CT 06511
Phone: (203) 495-9950, Email: pcorless@clarenceblair.com

- Consistently ranked by CE News as one of the “Best Civil Engineering Firms to Work For,” Vanasse Hangen Brustlin, Inc. (VHB) provides integrated planning, transportation, land development, land surveying and environmental services from 21 offices throughout the east coast. VHB is dedicated to providing a challenging, fun, and rewarding work environment. Our expanding Land Surveying Departments in Connecticut, Western Massachusetts and New York are seeking qualified candidates to join our team, including entry level to project management level positions. Please submit qualifications and resumes via email to cedanforth@vhb.com.

- **Position available** for career oriented land surveyor in well established civil engineering and land surveying firm located in southeastern Connecticut. Qualified candidates must have valid Connecticut Land Surveyor license or be eligible to obtain licensure within one year. Candidates must have solid background and experience in field surveying, processing of field data, land record research, boundary analysis, defensible determination of property boundaries, and preparation of final survey maps. This position requires the ability and willingness to manage and supervise technical and professional staff, interact directly with clients and prepare project budgets and client proposals. This position is intended to result in advancement to senior management with future ownership opportunity.

Interested parties may submit a letter of interest along with a current professional resume – all contact will be kept confidential. Respond to: etsurveyorwANTED25@gmail.com

- **Land Surveyor Assistant** - Successful candidates must be able to work indoors as well as outdoors in all weather conditions and varied field conditions; Ability to lift 50lbs; Must be dependable with own transportation & possess a valid CT driver's license; Must be proficient in computer and math skills. Past survey experience is a plus.

Monday - Friday 32 to 40 hours a week. Salary DOE Please send or fax resume and references to:
LWF Land Surveying, 48 Alps Road, Branford, CT 06405 Fax (203) 483-9388 cfisher.lwf@sbcglobal.net

- **Rod Person**—Civil Engineering / Land Surveying Firm looking for an instrument / rod person. AutoCAD experience very helpful. Pay commensurate with experience. Please contact John or Scott @203-639-8636.

- **Civil Engineer** – Wallingford, CT - Civil Engineer needed for family owned Engineering and Surveying firm in business for over 39 years. Must have 3 years or more experience in site planning, grading, utilities, subdivision design and commercial development. Must be able to multi-task and possess strong communication skills.
Knowledge of AutoCAD and Microsoft Office.
Please send your resume and salary requirements to cjuliano@julianoassociates.com.

- **Instrument man / Rod man** - Contact Scott Poryanda, Connecticut Consulting Engineers, LLC, One Prestige Drive, Suite 110, Meriden, CT 06450, Tele. 203-639-8636.
Classified

New London County:

- **CT Licensed Professional Civil Engineer** - Boundaries LLC, a full-service multi-disciplined firm providing land surveying, engineering, land use planning, soil science and permitting services throughout Connecticut, is seeking a full-time Professional Civil Engineer for our Griswold CT office. The ideal candidate will have experience in providing private, municipal, governmental and institutional clients with professional engineering services and will be able to work on multiple projects within a team-oriented environment. Candidates must be licensed as a Professional Engineer (P.E.) in the State of Connecticut and have a minimum of eight (8) years experience in site/civil engineering design, including but not limited to: site development, utility infrastructure, roadway design, stormwater management, erosion and sedimentation controls, preparation of project specifications and bid documents, construction administration, and environmental permitting/reporting. Candidates must be proficient in AutoCAD Civil 3D, possess excellent verbal communication and technical writing skills, and be able to represent clients effectively before regulatory agencies. Boundaries LLC offers employees a competitive salary and a benefits package which includes medical insurance, 401(k) plan, paid vacation, sick time and holidays. Salary is negotiable DOQ. Qualified applicants should submit a cover letter, resume and salary requirements by May 16, 2014 to Boundaries LLC, PO Box 184, Griswold, CT 06351.

Out of State

- **Survey Manager/Director Licensed Land Surveyor** - Munoz Engineering & Land Surveying a mid-size NY/NJ Civil Engineering/Surveying firm is expanding and seeking a licensed union or non-union Survey Manager/Director with 10 or more years of topographic and construction experience on infrastructure related projects. Must be able to work in both NJ and NYC. This is a key position with great potential for growth. Excellent benefits, salary commensurate with experience. Please respond to: surveying@munozeng.com or call Carmen Giuliano mob.860-794-9144 ofc.212-964-0074
BEARINGSTAR INSURANCE GROUP
Home, Auto & Other
Personal Insurance Needs
Avon, CT
Evan Cooper - 800-300-4180
evancooper@bearingstar.com

BERNTSEN INTERNATIONAL
SURVEY MARKERS
& MONUMENTS
Madison, WI
Tim Klaben-800-356-7388
tklaben@berntsen.com

CAMILLERI & CLARKE
An Affiliate of SMITH
BROTHERS INSURANCE
Glastonbury, CT
Robert D. Camilleri - 860-430-3306
rcamilleri@camillericlarke.com

CARLSON SOFTWARE
Surveying Software
Agawam, MA
John O’Brien - 800-283-0023
www.carlsonsw.com
jobrien@carlsonsw.com

DESIGN PRODUCTS, CO.
Engineering Equipment
& Supplies
Newington, CT
Tim Lagosh - 860-666-8573
tim@dpcct.com

EASTERN TOPOGRAPHICS
Aerial Photogrammetry Services
Wolfeboro, NH
Wayne Kelloway - 603-569-2400
wkelloway@e-topo.com

FENNER & ESLER AGENCY
Professional Liability for
Engineers & Surveyors
Oradell, NJ
Timothy P. Esler - 201-262-1200
tpesler@gmail.com

GEOMAPS INTERNATIONAL
Aerial Photogrammetry Services
Bethpage, NY
William Crawbuck - 516-827-9100
billc@geomapsintl.com

GOLDEN AERIAL SURVEYS
Aerial Photogrammetry Services
Newtown, CT
Lenny Johnson - 203-426-3322
ljohnson@goldenaerialsurveys.com

KEYSTONE PRECISION INSTRUMENTS
Surveying Instruments & Supplies
Newtown, CT
Eric Beiler, CT Sales Rep. - 860-558-5700
ebieler@keypre.com
Paul Carver, Manager - 888-443-9840

MAINE TECHNICAL SOURCE
Surveying Instruments & Supplies
Woburn, MA
Mike Gage - 800-322-5003
mgage@maintechnical.com

MW FINANCIAL GROUP
Long Term Care & Disability
Farmington, CT
John Carbone - 860-677-2600 x129
john_carbone@mwfinancial.com

REYNOLDS STRATEGY GROUP
Counselors at Law
West Hartford, CT
Kevin Reynolds - 860-308-2388
kreynolds@rsgllc.com

SUPERIOR INSTRUMENT
Surveying Instruments & Supplies
Milldale, CT
Mike Jiantonio - 888-852-7377
mjiantonio@superiornetwork.com

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Ottawa, Canada
Tim Blak – 613-721-1138 ext. 223
www.tulloch.ca
tim.blak@tulloch.ca

WADDELL & REED
Financial Services
Manchester, CT
Matt Peak - 860-432-8111
peak@wradvisors.com

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