

CALS 2017 Golf Tournament



Another great day was had by all on June 22nd at Portland Golf Course!

The weather was perfect, the course was awesome, the food was delicious , and we can 't wait to go back next year!

Inside this issue

| CALS 2017 Golf Outing | 2 |
|------------------------------|----|
| President's Forum | 4 |
| Career Notes | 5 |
| Professional Development and | |
| CALS New Sustaining Member | 8 |
| Protect Your Equipment | 9 |
| FEMA Mapping Reform | 10 |
| Newly Licensed Surveyor and | |
| NSPS Awards | 11 |
| Classified | 15 |
| Baseball Summer Outing | 20 |
| Calendar | 21 |
| Sustaining Members | 22 |
| | |

CALS 2017 Golf Tournament





Second Place Team with a score of 64 was Brian DaRos, Kevin DaRos, Jay Ussery, and Eric Peterson.

CALS 2017 Golf Tournament



Much appreciation goes to Pat O'Malley (left) who drove the beverage cart for Superior Instrument and Matt Peak, Waddell & Reed (right) who ran the Hit the Green Contest.





Rick Howard won the closest to the pin.



3

President's Forum

Please feel free to submit your comments and thoughts.

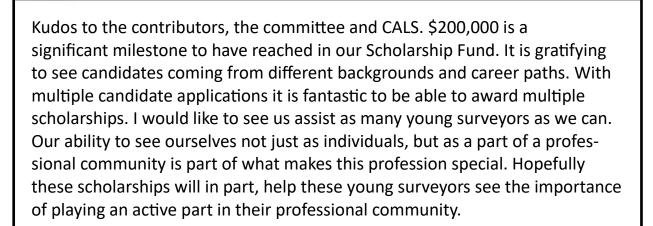
CALS Scholarship Committee is currently reviewing applications for 2017-18 awards.



CALS is compiling a list of cities and towns in Connecticut that currently require digital files .

Please call or email the CALS office if you know of a city or town that has this requirement.

Email - Kathy @ctsurveyors.org Phone - 860-563-1990



Bob Dahn CALS Scholarship Committee Member

Career Notes: Incentivizing Employee Success in Surveying Firms

When Jennifer Marks, LS, became a licensed surveyor and joined BL Companies 25 years ago, she was only the eighth hire. Now, the Meriden, Conn.based, architecture, engineering, environmental and land surveying firm employs 250 people. Marks, who serves as executive director of survey services for the company, has worked her way up and watched the business grow to include 13 locations across the Northeast and Texas. She is licensed in nine states and she calls BL Companies a one-stop shop for land development, public infrastructure and energy consulting needs. The surveying division is very active in energy, including substations, electric transmission lines and underground distribution lines. Marks says the Connecticut Department of Transportation is one of the company's largest clients and that her team mainly takes on largescale projects — not residential.

By Valerie King, POB Magazine



Jennifer Marks, LS, works in a firm that includes land surveyors, engineers, architects and environmental scientists. Marks studied geology and cartography at Boston University.

Marks worked for several other smaller and mid-sized companies after graduating from Boston University with a bachelor's degree in geology and a minor in cartography. One thing she admires about BL Companies is that it is employee owned. "So everybody has skin in the game to make our company successful. That's why we take leadership development very seriously and we feel everybody at the company contributes in some way toward leadership in their daily interactions," she says.

The business offers a leadership development program to employees, which Marks views as an effective way to foster healthy employee interaction, and respectful internal and external conduct. She also takes professional development very seriously. With respect to the surveying profession, she highlights two levels: the four-year degree requirement and apprenticeships. She recognizes that a shortage of individuals are becoming licensed surveyors and thinks opening up more pathways to the profession could be helpful.

Marks values higher education, pointing out that so much can be learned about critical thinking, problem solving and writing. At the same time, she views surveying as, historically, an apprenticeship profession. One idea she shares is making higher education a requirement for those who want to rise up to business management as a surveyor and opening up apprenticeship as a pathway for those who may want to focus on fieldwork and/or CAD work, for example, and may not be interested in entrepreneurship, and contract and proposal writing. "I'm a proponent of a four-year degree, but it can't be exclusive. We need to have pathways for others," Marks says.

Another topic she has spent a lot of time thinking about is professional development, which she is a proponent of. The problem she sees with professional development is that, in many cases, the topics are limited. She offers up an example of a technician wanting to take a Microsoft Excel course, suggesting that it count as professional development. "I would just like a wider range of topics acceptable," she says. "Many states say it has to be a boundary course or it has to be a survey technology course, versus contract writing, risk management, leadership development; a wider, broader range of topics that could fulfill your professional development credits."

Career Notes: Incentivizing Employee Success in Surveying Firms



really enjoyed and I just stuck with it ever since then.

By Valerie King, POB Magazine

POB: What path did you take to end up where you are today?

MARKS: It was a little per chance. I was a geology major. I didn't have a job when I got out of school. I went to Wisconsin because my husband-to-be was in grad school out there. I just went out looking for a job one day and ended up finding a surveying company that offered me a job that day. I took the job and when it started to get slow went out with the surveyors and really loved it. My love of the outdoors, map capabilities, combining history and then the mapmaking; fitting all these pieces together was something I

POB: What did you want to accomplish when you were first getting started?

MARKS: After learning the profession and all the pieces that go with it, I did know very early on that I would want to get licensed. Also, when I started, CAD was just coming into the profession and I wanted to get involved in the electronic drawings and computer end of things. When I first started it was all hand drafting.

POB: Which of those accomplishments have you achieved at this point?

MARKS: Throughout my career I've been very hands on in staying up with the technology. Today I don't sit here and produce CAD plans. I still have working knowledge and can get in and do things. So I do believe staying up with the technology has been important. I'm at a bigger company now so I have lots of people who are really knee deep in the technology and I'm more trying to run the business of it and hoping we're making some money to fuel our employee ownership here at BL.



The surveying team at BL Companies largely works on projects involving utilities including electrical power and pipeline.

Career Notes: Incentivizing Employee Success in Surveying Firms

By Valerie King, POB Magazine

POB: What have you done that wasn't on that list or may be a bit unexpected given where you thought you would go?

MARKS: I've become very involved in industry associations. I can't say I actually contemplated that, but I was the president of the Connecticut Association of Land Surveyors and very involved in the whole board of directors of that organization for many years. Most recently, I'm very involved with CREW (commercial real estate women) and I was the president of that last year. So branching out into the industry and promoting women, not only surveyors, in a larger role within real estate, construction, infrastructure and all of that. I'm a member of Professional Women in Construction as well.



Mentorship is important to Jennifer. She says she has a hard time finding experienced talent and that offering more paths to licensure may help.



During her 25 years with BL, she has witnessed substantial growth. An employee owned business increases moral.

POB: What has been your most significant career lesson?

MARKS: You need to be honest. Conduct yourself with integrity. When something's not right, you've got to make it right ... being an advocate for the team and being upfront with clients.

POB: What advice would you offer someone who is still at the early stages of their career in surveying?

MARKS: I would say take every opportunity that's put in front of you. Be

proactive for yourself. Our technology is changing all of the time. Don't be afraid of technology and the changes; embrace it. And work hard.

Professional Development

GPS Static Post-Processing Workshop



Presented by John J. Doody, PS/PE

Wednesday, August 16, 2017, 8:30am— 4:30pm

CCSU Institute for Technology and Business (ITBD)

Professional Workshop PDH/CEU credit CT, VT, RI, ME 6.75 PDH, NH 1.7 CEU NY Live Credits 6.75 Hours, 0.675 CEU

Watch for a flyer in the near future!

Col East - CALS New Sustaining Member



Col-East is the leading aerial survey company in the Northeastern United States, specializing in providing the region with high quality aerial photography and photogrammetric mapping products and services. With a pedigree stretching back over 65 years, we have earned a reputation for accuracy, quality, customer service, and timeliness. Headquartered in North Adams, Massachusetts, we are well located to provide fast response to our customers. Col-East is able to bring you the most up-to-date

digital aerial survey equipment, including an UltraCam Eagle survey cameras and an Optech Galaxy LiDAR sensor. The systems are supported by a highly experienced and very friendly team, including qualified photogrammetrists and technicians, who produce the best topographic mapping and true-orthophotos in the region.

Col-East is now part of the Bluesky International group, the leading aerial survey and GIS data company in the UK and Republic of Ireland, and has access to the huge data processing centre. With the quality of data and speed of service, you might find that now is the time to explore utilizing aerial survey to help you save time and money...we are just a short flight from Connecticut and our survey aircraft is waiting to capture your area!



Equipment Thefts - Suggestions that may help

Rick Pryce, PLS/PSM — VP Surveys & GIS — Craven Thompson & Associates, Inc., Florida

Rick Pryce has been a stalwart in the battle for protecting surveying equipment from theft, and survey crew members from harm. Below are some suggestions from Rick:

- Have your crews take special precautions now, when they leave your offices, looking for anyone following them.
- When you get to the job sites, (especially those you've been to on multiple days), take notice of every vehicle and look for people watching you and your staff.
- Lock away equipment not in use, in steel cases, barred cages, or cabled together and tied to truck beds.
- Do not be more than two steps away from your instruments at any time, and pay attention to your surroundings when set up, looking for suspicious people or vehicles.



- If you notice suspicious vehicles, start taking pictures of them and the license tags, maybe you can scare them off, so they look for an easier target.
- If you do get hit, please contact the CALS office with the location and any details so we can alert others quickly.
- Make out a theft report so we can get it into the crime database.

Let's all be safe out there and help keep everyone informed.

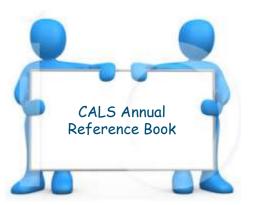
CALS 50th Annual Reference Book

This year marks the 50th anniversary since CALS was formed. Please consider placing an ad in the Annual Reference Book. The book will be distributed at the Annual Meeting/NESS

Conference in November.

Members from all New England Surveying States will be in attendance.

Call the CALS office for more information.



FEMA, NFIP & Flood Insurance Mapping Reform

The statutory authority for the National Flood Insurance Program (NFIP) of the Federal Emergency Management Agency (FEMA) will expire on September 30, 2017. NFIP remains \$24 billion in debt to U.S. taxpayers and hasn't repaid any principal on its loans since 2010. Congress passed the Biggert-Waters Act in 2012 and the Homeowner Flood Insurance Affordability Act in 2014 to begin NFIP reform. Further legislation is needed in the next reauthorization to improve the surveying and mapping data needed to provide more accuracy and solvency in the program and fairer premiums for homeowners.

Flood maps identify areas at greatest risk of flooding and provide the foundation for NFIP. Accurate geospatial information is essential to all aspects of flood insurance risk assessment and emergency management (preparedness, prevention, protection, detection, response, recovery). Imagery, map data and other geospatial assets are of most critical value in emergency response during the initial hours and days immediately before and following a hurricane, flood or other disaster. These data can be an effective, efficient and a life-saving tool. In addition, accurate geospatial data facilitates the engineering analysis to perform risk identification and risk assessment. To further improve the nation's flood insurance program, protect homeowners, and help reduce the taxpayers' financial risk, MAPPS and NSPS recommend a number of surveying and mapping (geospatial) reforms --



 Given that elevation data from USGS for flood maps is on average 35 years old, the USGS 3D Elevation program (3DEP) should be designated as the inter-agency, intergovernmental funding pool to collect and maintain elevation data for flood maps and a variety of other national priority applications. Dedicated funding will enable USGS, FEMA and other cooperators to keep elevation map data current on an 8-year repeat cycle. For more information on 3DEP see the ebook at: www.3deptamerica.com.

Create a National Structure Inventory to aid in flood mapping and engineering, as well as benefit FEMA, first
responders and other related agencies providing reliable, accurate data to streamline structure, infrastructure and safety
assessments, including response and recovery time, as well as accurate pre and post disaster structure risk assessment and
assessment values; simplify the sale, rating and processing of flood insurance; create a cost effective, efficient and
accurate structure and infrastructure inventory providing our nation a single platform of flood mapping assessments and
inventory.

 Include address and parcel data to permit the integration of address information with structure/parcel information in flood insurance processing and emergency response; to enhance data available for insurance rating; to permit first responders' access to data for life saving activities in a declared emergency.

 Strengthen the USGS National Streamflow Information Program. The USGS streamflow network is critical to the NFIP and flood risk mapping and assessment. Maintaining a dense network operational, updating the hardware, reactivating critical gaging stations, and increasing the geospatial real-time data feeds, should all be supported in the framework of the NFIP reauthorization.

 FEMA should assure maps are compliant with the NGS National Spatial Reference System 2022; establish national, geo-enabled, web access to maps, similar to North Carolina (<u>http://fris.nc.gov/fris/</u>); and assure that qualifications based selection (QBS) contracting be utilized for all surveying and mapping services.

ACTION REQUESTED:

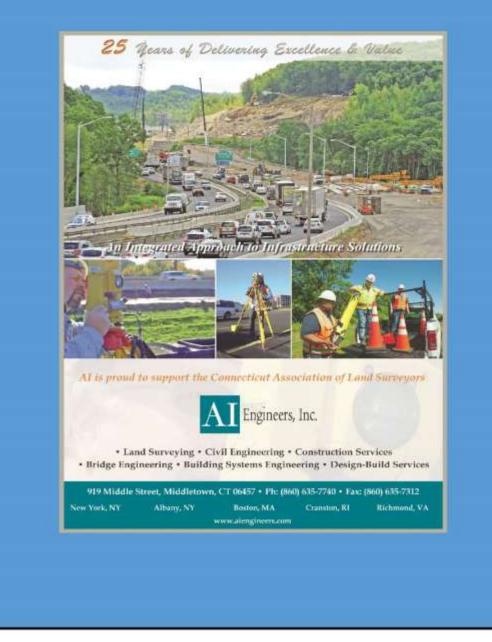
MAPPS and NSPS respectfully urge members of Congress to sponsor/cosponsor legislation making technical reforms to the flood maps. Representatives are asked to cosponsor the bill to be introduced by Rep. Mooney of West Virginia. To cosponsor, contact Brian Chatwin of Rep. Mooney's office at 5-2711. Senators are asked to sponsor of cosponsor a companion to this bill. For more information, contact John Byrd, MAPPS and NSPS Government Affairs Manager, at jbyrd@jmpa.us or (703) 787-6665.



The NSPS Foundation recently announced the recipients of the 2017 NSPS/AAGS Scholarship Awards.

- Walter Robillard Scholarship in Surveying \$2500 Katherine Singleton, Oregon Institute of Technology
- New Jersey Society of Professional Surveyors Scholarship \$2500 Jacob Owen, East Tennessee State University
- Berntsen International Scholarship in Surveying \$2000 Aaron Boock, St. Cloud State University (MN)
- Cady McDonnell Memorial Scholarship \$2000 Shellie Johnson, Oregon Institute of Technology
- Nettie Dracut Memorial Scholarship \$2000 each Gabriel Galindo, CA State University, Fresno and Davis Johnston, Troy University
- Slajov (Dr. Ing Desider E.) Scholarship \$2000 Alberto Loera, CA State University, Fresno
- NSPS Fellows Scholarship \$2000 Sean Ireland, Utah Valley University
- Tri-State Surveying & Photogrammetry Kris M. Kunze Memorial Scholarship \$2000 **Melissa Soucie**, University of ME, Orono (**Melissa is a member of CALS and lives in Connecticut**)
- NSPS Scholarship \$2000 Philip Chipley, East Tennessee State University
- Schonstedt Scholarship in Surveying Joshua Koehler, St. Cloud State University (MN)
- Lowell H. & Dorothy Loving Undergraduate Scholarship \$2000 Jake Stayer, University of Akron (OH)
- AAGS Graduate Fellowship \$2000 Sean Denny, University of Florida
- AAGS Joseph F. Dracut \$2000 Charles Wells, East Tennessee State University

AI Engineers is proud to be a sponsor of the CALS 2017 Golf Tournament



2017 Golf Sponsor



It begins with a plan

Planning is everything, particularly when it comes to your long-term financial objectives.

Contact me to create your customized financial plan.



Matthew Peak CMFC Financial Advisor 243 Main Street Suite 3

Manchester, Connecticut 06042 office 860-432-8111 peak@wradvisors.com www.mattpeak.wrfa.com



Waddell & Reed, Inc. Member FINRA/SIPC

34650-IP1 (03/17)

2017 Golf Sponsor

KEYSTONE PRECISION INSTRUMENTS

Industry leaders for over 25 years!

See www.keypre.com for Monthly Specials!

- Total Stations
- Optical Survey Solutions
- Data Collection
- GPS Survey Solutions
- GPS Mapping Solutions
- Technical Support
- Training
- Levels
- Transits
- Accessories
- Supplies

Over 25 years meeting the needs of the Survey Industry, Keystone Precision provides the very best in supplies, instrumentation, training and service. We're dedicated to meeting your needs in a professional and timely manner.

We staff each of our five offices with qualified sales and service experts to meet all your requirements.

Contact us today and we will see that your needs are metl Call us at 800-833-9250 or visit us at www.keypre.com... and ask for or download our 2015 catalog!

Pennsylvania (Home) Office:

1670 East Race Street Allentown, PA 18109 PH: 800-833-9250 | FX: 610-266-3240 Offices also in:

Crofton, MD 800-331-8451 Milford, MA 888-443-9840

Classified Ads

Fairfield County



 Licensed Land Surveyor - S.E. Minor & Company, based in Greenwich, CT seeks to hire a full time CT licensed land surveyor. Experience with all phases of land development is essential. Needs to be able to communicate effectively with survey and engineering staff, clients, municipal review boards and other design professionals. Requires ability to work independently and with a team, assist in establishing project budgets, schedules, and meet established deadlines. Minimum 6 years relevant experience; L.S. required. Requires excellent verbal and written communication skills as well as proficiency in the use of AutoCAD and related software.

Competitive salary commensurate with experience; health and 401k benefits package offered. Candidates should email resumes to: resumes@seminor.com.

Immediate Need for multiple positions at Redniss & Mead, a relaxed and friendly land survey firm. Positions include:

- Entry Level Field Surveyor (willing to train the right candidate)
- Experienced Party Chief with research and AutoCAD abilities.
- Survey/Field Technicians to join the Redniss & Mead Team of Land Surveying, Civil Engineering, and Land-Use Planning professionals in a growing firm located in Fairfield County, CT. Candidates should have 3+ years experience in the surveying field and experience in the processing and preparation of all types of surveys, including boundary surveys, topographic surveys and construction layout. Knowledge of AutoCAD and Data Collection is required. Responsibilities include performing fieldwork, processing and mapping of fieldwork, coordination with clients and in-house staff. Work for this position will be on a variety of project types including residential, commercial and institutional.

For consideration, please forward your resume to Lawrence W. Posson, PLS, Director of Surveying L.Posson@rednissmead.com. We are an Equal Opportunity Employer and offer a competitive compensation package including salary, medical benefits, paid vacation, paid holidays, performance bonuses, 401k retirement plan, direct deposit, and health club membership.



Classified Ads

Fairfield County continued



Licensed Land Surveyor - Arcamone Land Surveyors LLC located in Norwalk, CT is looking to hire a full or part time CT licensed land surveyor. Responsibilities include performing land title search, zoning location surveys, property surveys, topographic surveys, construction layout and staking and elevation certificates. Knowledge of AutoCAD and data collection in processing and preparation of all surveys is required. Robotic/GPS experience a plus. Arcamone Land Surveyors offers a competitive salary, paid vacation, paid holiday and health club benefit. Please submit resume to Wayne Arcamone P.L.S./Owner at wayne@arcamonesurveyors.com.

Hartford County

 Bongiovanni Group, Inc., located in Central Ct, a leader in the Land Surveying Profession for over 33 years, is looking for Professional/Career orientated people to join our Firm. We are seeking qualified candidates to fill positions for a unique, long term project. We will entertain applicants with qualifications ranging from experienced Instrument Operators and Party Chiefs to Licensed Land Surveyors. This is an extraordinary opportunity for motivated, conscientious, and detail-oriented individuals that offers the highest levels of compensation.

Experience using robotic total stations and controllers is required. Use of Leica equipment, multi-stations/ scanning and GPS equipment will be given a preference. Use of AutoCAD Civil 3D and MicroSurvey StarNet software are helpful. All successful applicants will be subject to drug testing and background checks performed. A valid Ct. driver's license is required.

Please send Resumes to: Alan Bongiovanni, L.S., Bongiovanni Group, Inc., 170 Pane Rd., 2nd Floor, Newington, Ct. 06111-5521 or email to <u>al@bgils.com</u>. Phone (860) 666-0134. All inquiries are kept confidential. EOE/AA.

- **Party Chief**-Martin Surveying Associates, LLC, a growing firm located in Berlin, 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/NSPS Surveys, boundary surveys, topographic surveys and construction layout on large commercial projects. AutoCAD experience a plus.

Please send Resume to: Martin Surveying Associates, LLC, 321 Ellis Street, New Britain, CT 06051 <u>martinsurveying148@yahoo.com</u>

Classified Ads

BSC Group - Join our dynamic group of Professional Surveyors, Landscape Architects, Engineers and Environmental Scientists with offices in Glastonbury, Connecticut and several Massachusetts locations including Boston, Worcester and Cape Cod. BSC Group was founded more than 50 years ago with our roots in Land Surveying and our sight set on the future. We utilize current technologies, monitor futuristic techniques and encourage creative productivity. The company is currently in search of talented Surveyors to support on-going projects and meet our expected growth in the public and private sectors. We currently have full-time **Land Surveying** positions available in our Glastonbury office. BSC Group offers a comprehensive salary and benefit package including vacation and sick time, medical, dental, 401(k), life and disability insurance. All levels of experience are encouraged to apply.



- Land Surveyor/Project Manager Requires a broad range of skills necessary to support public and private clients, as well as to provide support to in-house civil engineering staff. Requires a BS degree with licenses in MA or CT with at least five years of supervisory experience in land title surveys, topographic/ existing condition surveys, boundary surveys and subdivision work, and the ability to perform land record research of complex title histories. Project management and business development skills are highly desirable. Familiarity with the use of field equipment including conventional, robotic total stations, GPS with field to finish techniques utilizing Civil 3D and/or Carlson is desired.
- Survey Party Chief requires excellent knowledge of field to finish survey techniques using total station and leveling equipment. Knowledge of GPS data collection is desirable. Responsibilities include performing existing condition/topographic surveys, boundary surveys, and construction staking. A minimum of 5-6 years of field experience, valid driver's license with clean driving record, and excellent math skills. Associate's or Bachelor's degree a plus.
- Survey Technician/Instrument Operator Must have a minimum of 2 years' experience using total station & electronic data collector. Experience with Carlson and Civil 3D is a plus. Candidates must have high school diploma, valid driver's license with clean driving record, and good math skills.

Please submit resume with cover letter in confidence to: Human Resources Department, BSC Group, Inc., 803 Summer Street, Boston, MA 02127; e-mail: <u>info@bscgroup.com</u>; fax: 617-896-4301.

No telephone calls, no recruiters, please.

BSC is proud to be an AA/EEO employer. Women, minorities, persons with disabilities and veterans are encouraged to apply.

ClassifiedClassified Ads Classified Ads

Middlesex County

• Survey Project Manager - BL Companies, an ENR Top 500 Architectural, Engineering, Environmental and Land Surveying Consulting Firm has an exciting career opportunity immediately available for a Survey Project Manager to join the firm's growing survey division in its Meriden, Connecticut office. The selected candidate will have at least 8 years' experience and will be responsible for managing the successful delivery of survey projects. The position includes the preparation of proposals, estimating project costs, managing project budgets, resource planning, and client contact. Excellent verbal and written communication skills along with along with organizational skills are required for this position. Professional license is not required but desirable. This individual will work closely with BL's Survey Management team and will participate in overall operations of the department. The candidate will also participate in BL's leadership development programs and will have a unique opportunity to make a broad and significant contribution to BL's growth while advancing their leadership skills.

BL Companies offers an excellent benefits package and fosters a growth-oriented work environment. Please send resume to: Human Resources, BL Companies, 355 Research Parkway, Meriden, CT 06450, via fax to 203-630-2615 or e-mail <u>resumes@blcompanies.com</u>. EOE. Visit our website at <u>www.blcompanies.com</u>. An Employee Owned Company.

- 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 back ground checks, will be drug tested and will be subject to random testing throughout the year. The LRC Group is an Affirmative Action/Equal Opportunity Employer. Please send resumes to: contact@lrcconsult.com.
- Party Chief We currently have an opening for an Survey Party Chief in our Cromwell, CT office. The Survey Party Chief would be responsible for overseeing a survey field crew on projects ranging from construction stakeout, utility, boundary and topographic survey, right of way surveys. Skills in using total stations, GNSS equipment, robotic instruments and data collectors a requirement. Applicants should have the ability to travel for work. A high school diploma or equivalent is required. OSHA 40 hour training and OSHA construction certificate a plus. The ideal candidate should have 5 or more years of surveying experience in the fields listed above. All successful applicants will have background checks, will be drug tested and will be subject to random testing throughout the year. The LRC Group is an Affirmative Action/Equal Opportunity Employer.

ClassifiedClassified Ads Classified Ads

New Haven County

Career Opportunity - Godfrey-Hoffman Associates, LLC & Hodge, LLC are small survey/civil firms with our headquarters in North Haven, CT and a satellite office in Farmington CT. Since 1924 & 1925 respectively GHA & Hodge have provided Connecticut with superior service and integrity in the land surveying & civil engineering arena.

 Civil Engineer, Project Manager: Small multi-discipline firm looking for self-motivated, energetic engineer to fill this full-time permanent position. Duties to include, residential & commercial site planning, subdivision design, storm water management and onsite sewage disposal system design. Must possess excellent written and verbal skills as well as be experienced with AutoCAD, and the public approval process required.

Minimum 5 years' experience. PE license preferred but not required.

Career oriented individual willing to work on projects from initial concept, thru design and construction. Some night commission meetings will be required.

This position offers exposure to a diverse workload that provides for excellent professional development with a future. Come join a great team at Godfrey-Hoffman and Hodge.

All inquiries will be kept completely confidential. Respond to ahoffman@godfreyhoffman.com

- Survey/Field Technician needed for a small civil/land surveying firm in Meriden. Candidate must have a min 2 years experience in the surveying field and experience in the processing and preparation of all types of surveys, including boundary surveys, topographic surveys and construction layout. Knowledge of AutoCAD and Data Collection is required. Responsibilities include performing fieldwork, processing and mapping of fieldwork, coordination with clients and in-house staff. Work for this position will be on a variety of project types including residential, commercial and industrial. For consideration, please forward your resume to Scott Poryanda at scott@cce95.com or call the office 203-639-8636.
- Civil Engineering Technician needed for a small civil/land surveying firm in Meriden. Candidate must have a min 2 years experience in the civil engineering field. Knowledge of AutoCAD is required. Some responsibilities will include the designing of subdivisions, septic systems, plot plans, and commercial projects. If you are looking to expand your experience, please forward your resume to Scott at scott@ccce95.com or call the office 203-639-8636.



| ⁴ Take me out to the ballgame! | | | | | | |
|---|---|--|--|--|--|--|
| CALS Summer Outing | | | | | | |
| Thursday, Au | ugust 10, 2017 | | | | | |
| Dunkin Donuts Park | | | | | | |
| 1214 Main Street, Hartford, CT 06103 Gates open at 6:00 pm. Game begins at 7:05 pm | | | | | | |
| CALS has reserved a group of tickets so that we can all sit together and enjoy the game. | | | | | | |
| Bring your family and friends | | | | | | |
| Tickets are only \$10 eac | ng out this summer. h with a \$2 credit per ticket ood or souvenirs. | | | | | |
| CALS Summer Outing - Hartford | Yard Goats - Thursday, August 10, 2017 | | | | | |
| Name | i | | | | | |
| Company | | | | | | |
| Email | Phone | | | | | |
| | ach. Total Enclosed <u>S</u> | | | | | |
| | Exp. Date | | | | | |
| 78 Beaver Ros | necticut Association of Land Surveyors Id, Suite 2-J, Wethersfield, CT 06109 | | | | | |



| | - | July 2017 | | | | | | |
|-----|-----|-----------|-----|------------------------|-----|-----|--|--|
| Sun | Mon | Tue | Wed | Thu | Fri | Sat | | |
| | | | * | | | 1 | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | | |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | | |
| 23 | 24 | 25 | 26 | 27 CALS BOD Meeting | 28 | 29 | | |
| 30 | 31 | | | | | | | |
| | | | | | | | | |

Facts about July

- 1. The birthstone for July is the Ruby.
- The zodiac signs for July are Cancer (June 21 July 22) and Leo (July 23 - August 22) Those born under the zodiac sign of Cancer are leaders, emotional, loyal, independent, and contradictory. Leo's are kind, bighearted, energetic, optimistic and straightforward.
- 3. The birth flower for July is the water lily.
- 4. The month of July was named after Julius Caesar.





PLEASE SUPPORT YOUR SUSTAINING MEMBERS

A CUT ABOVE AERIAL IMAGING

Aerial Photogrammetry Services Guilford, CT 06437

Dennis Carbo – 860-212-8559 http://www.dcarbophoto.com/ Dcarbo@mac.com

BERNTSEN INTERNATIONAL Survey Markers & Monuments

Madison, WI Tim Klaben - 800-356-7388 www.berntsen.com/ tklaben@berntsen.com

CARLSON SOFTWARE

Surveying Software Jim Carlson - 703-627-3055 www.carlsonsw.com/ jcarlson@carlsonsw.com

COL EAST INTERNATIONAL Ltd. Aerial Photogrammetry Services North Adams, MA Mark Thaisz - 800-359-8676

www.coleast.net mthaisz@col-east.com

DESIGN PRODUCTS, CO. Engineering Equip. & Supplies

Newington, CT Tim Lagosh – 860-666-8573 www.designproductscompany.com/ tim@dpcct.com

EASTERN TOPOGRAPHICS

Aerial Photogrammetry Services Wolfeboro, NH Sharon Copp - 603-569-2400 e-topo.com/ <u>scopp@e-topo.com</u>

FENNER & ESLER AGENCY Professional Liability for Engineers & Surveyors Oradell, NJ Timothy P. E sler - 201-262-1200 www.ferner-esler.com/ tpeslen@gmail.com

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

GOLDEN AERIAL SURVEYS Aerial Photogrammetry Services Waterbury, CT

Lenny Johnson – 203-426-3322 www.goldenaerialsurveys.com/ lgjohnson@goldenaerialsurveys.com

KEYSTONE PRECISION INSTRUMENTS Surveying Instruments & Supplies

Eric Bieler - 860-558-5700 www.keypre.com/ ebieler@keypre.com

MAINE TECHNICAL SOURCE

Surveying Instruments & Supplies Woburn, MA Mike Gage - 800-322-5003 www.mainetechnical.source.com/ m.gage@mainetechnical.com

MICROCAD TRAINING & CONSULTING

Autodesk Software & 3DR Aerial Capture Solution Watertown, MA Wayne Nummelin - 203-427-8140 wmmmelin@microcad3d.com

REYNOLDS STRATEGY GROUP

Counselors at Law West Hartford, CT Kevin Reynolds – 860-308-2388 www.rsglic.com/index.php/ kreynolds@rsglic.com

SMITH BROTHERS INSURANCE AN AFFILIATE OF CAMILLERI & CLARKE Insurance Center Glastonbury, CT Scott Smith - 860-430-3287 www.SmithBrothersUSA.com/ smith@smithbrother susa.com

SUPERIOR INSTRUMENT Surveying Instruments & Supplies a Full-Line Topcon Dealer Milldale, CT D svid Schor - 888-852-7377 www.superiorinstrument.com/ dschor@superiornetwork.com

TOPCON SOLUTIONS STORE Surveying Instruments & Supplies

Newington, CT Paul Morin - 860-388-9008 www.topconsolutions.com pmorin@topconsolutions.com

WADDELL & REED Financial Services

Manchester, CT Matthew Peak - 860-432-8111 www.waddell.com/ peak@wradvisors.com

WAYPOINT TECHNOLOGY GROUP, LLC

Professional Positioning Services Albary, NY Greg Hunt – 518-438-6293 http://www.waypointtech.com/ ghunt@waypointtech.com

WPS / PARSONS

BRINCKERHOFF Multi-disciplinary Engineering Services Charlton, MA

Ted Covill - 508-248-1970 www.wspgroup.com/ ted.covill@wspgroup.com

USI, INC. Laminating, Foamboards, 3-D Printers

Madison, CT Greg Sottile – 203-245-8586 x7250 www.usi-laminate.com gsottile@usi-corp.com

2017 Golf Sponsor

AERIAL SURVE

Lakeside Blvd. E - Waterbury, CT 96708 - Phone/Fax- (203) 426

- Aerial Imagery Airborne GPS Full Analytic Aerial Triangulation Digital Planimetric and Topographic Mappin
- Digital Orthophote Imagery

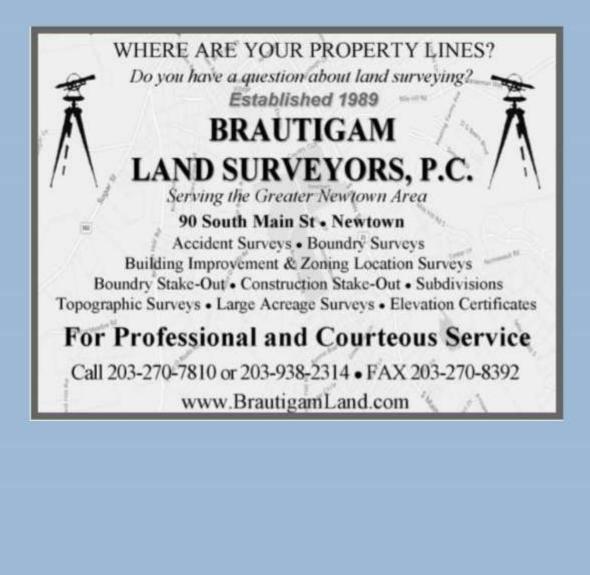
10 Mar. (10

- GIS Base Mapping and Consultation
- Photogrammetry Consultation and Planning LIDAR Acquisition and Classification

SUPPORTING CALS FOR OVER 30 YEARS

Exit 33-1-95 Stratford, CT

Brautigam Land Surveyors, P.C. is proud to be a sponsor of the CALS 2017 Golf Tournament



2017 Golf Sponsor



With quality equipment, service and cutting edge technology – For over 28 years. . Your success has been our business.





(860) 276-8796 or Toll Free: (888) 8LASERS

1403 Meriden-Waterbury Road Route 322 • Southington, CT



SUPERIOR INSTRUMENT is Your Topcon Full Line Survey Dealer!

Join the SUPERIOR GPS NETWORK Today & Get Connected!

The Superior GPS Network saves you money, and speeds up your return on investment. Working with a GPS Network allows you to invest in only the "productive" part of a GPS system, and not in a "base station" that sits idle on site. As a subscription to the Superior GPS Network, we provide more than just a reliable data stream, we provide you with the support necessary to keep you working. Join the Superior GPS Network today, and start profiting from your investment!



www.SuperiorInstrument.com

<u>Rocco V. D'Andrea Associates</u>

Is proud to sponsor the continental breakfast at the CALS 2017 Golf Tournament.



"In golf and life it's the follow through that makes the difference."

July is National blueberry and ice cream month





Connecticut Association of Land Surveyors 78 Beaver Road Suite 2-J, Wethersfield, CT 6109 Phone: 860/563/1990 Fax: 860/529/9700 Website: www.ctsurveyors.org email: kathy@ctsurveyors.org