



NAWIC NETWORK

Eugene Chapter No. 77
PO Box 1765, Eugene, OR 97440 541-393-5107

November 2011

Important Dates:

9th General Meeting

Topic: 3-Dimensional scanning and surveying technology

Location: Boulevard Grill

Time: 5:30 - social, 6:00 Dinner/meeting

9th - Board Meeting

Location: Boulevard Grill

Time: immediately following the general meeting

16th - Casual Luncheon

Location: Izzy's
1930 Mohawk Blvd, Spfd

Time: 12:00 noon

A Message from our President, Janet Spriggs P.E.

Wow - one month behind us already for this year! Thanks to all of you who attended my very first General Meeting as your president - having your support is incredibly important to me! Even more important to me is the health and advancement of our Chapter, our Region and this wonderful organization! For this reason, I'd like to focus some additional energy and efforts on "doing our part" relative to NEF fundraising, spreading the word about our Organization to both increase our membership AND create more awareness of our mission in our communities, supporting our region 9 members in their various roles at the National level, and collaborating closer with our sister chapters right here in Oregon!

For NEF (NAWIC Education Foundation), we brought back from the Annual Planning Conference (APC) some NEF raffle tickets to sell and help do our part to support the amazing programs that NEF offers! The selling of the raffle tickets will satisfy many of my goals noted above! We support NEF, we spread the word of NAWIC by asking folks to buy the tickets, and we are supporting the National NEF fundraising chair, miss Lori Barrick, who is a member of the Spokane chapter here in Region 9!

Relative to creating more awareness of our Organization, miss Susan Phillips has offered to help our chapter by literally spreading the word to our local community via marketing and advertisements! If you'd like to offer up some assistance with this exciting project, please be sure to share them with us at our next meeting and/or contact Susan directly! Also be sure to thank her in person for offering to "do her part"! Additionally as a means to grow our membership, Robin and I have started a list of potential companies/businesses in our Eugene/Springfield area that we'd like to approach for possible chapter members - strangely enough, many companies just haven't heard of us! We've got a great start on our list, so I'd like to ask you all to help us grow that list AND help make the contact with those you would be comfortable approaching!

Continued on last page



OUR CHAPTER

NAWIC Links:

Chapter 77
www.nawiceugene.org

NAWIC Region 9
www.nawicregion9.org

NAWIC National
www.nawic.org

NEF
www.nawiceducation.com

Facebook
<http://www.facebook.com/#!/pages/NAWIC-Chapter-77-Eugene-OR/345872574621>

As our membership grows it's important that we celebrate each other's lives and accomplishments, please make sure and send me information about something special in your life or in the life of one of our fellow members so we can share that information with the rest of the group ~ Thanks, Carrie

November NAWIC Anniversaries

<u>Member</u>	<u># of Years</u>	<u>Year Joined</u>
Nancy Ograin	23	1988



No Birthday's this Month

Did we miss your birthday? Please let Carrie know at cfortier@jrcca.com !

2011- 2012 CHAPTER LEADERSHIP:

OFFICERS:

President – Janet Spriggs, P.E.

Vice President – Diana Corbin

Secretary – Jenny West

Treasurer –

Immediate Past President
Robin Langkamp, CIT

BOARD OF DIRECTORS

Ellie Cooper

Cary Kuvaas

Amanda Ring

Ann Schafer

Welcome New Members

Sarah Johnstun	Ordell Construction, LLC
Wendy Cole	Farwest Steel Corp
Michele Meador	Moss Adams LL

Sarah and Wendy were initiated at our October meeting. We welcome them both back into NAWIC as they were previous members. Our newest member, Michele Meador, is replacing Allegra Burdick as Moss Adam's representative. Michele will be initiated at our November meeting. We look forward to getting to know our new members.

Welcome New Members to Our Chapter!!

EWEB Job Opening:

Utility Worker - Ground Person, Line Construction & Operations (Application limit- see posting for details)Internal/External Opportunities:

<http://agency.governmentjobs.com/eweb/default.cfm> Pay starts at \$26,46 hr.



OUR CHAPTER

NAWIC's Core Purpose

To enhance the success of women in the construction industry.

NAWIC's Core Values

Believe in ourselves as women, persevere with the strength of our convictions, dare to move into new horizons

NAWIC's Core Objectives

- To unite for their mutual benefit women who are actively employed in the various phases of the construction industry.
- To promote cooperation fellowship and a better understanding among members of the association.
- To promote education and contribute to the betterment of the construction industry.
- To encourage women to pursue and establish their careers in the construction industry.
- To provide members an awareness of legislative process and legislation as it relates to the construction industry.

UPCOMING MEETING TOPICS:

November: Robin Matthews, CPA from Jones & Roth will present to the group the “Dirty Dozen” of year end tax planning, construction industry tax fraud cases and an energy tax credit update.

December: Annual Christmas Party hosted by Carrie Fortier

January: Apex Block

February: Passive House - Energy efficient and air tight to create enough internal heat to sufficiently heat a 1500 sq ft home by use of heat created by lights, refrigerator, and humans, etc (Jan Fillinger, AIA, LEED ap with Studio E Arch)

MONTHLY LUNCHEON SCHEDULE:

Come join us for Chapter 77's monthly casual lunches, which are always held the 3rd Wednesday of the month. The purpose of these lunches is for our members to have a chance to get to know one another better in a casual/social setting; we hope to see you there!

- **November 16th Izzy's** (buffet), 1930 Mohawk Blvd, Spfd
- **December 14th Kabuki's** (Japanese), 2130 W. 11th Avenue, Eugene
- **January 18th Louie's Village** (Chinese), 947 Franklin Blvd, Eugene
- **February 15th Ambrosia** (Italian), 174 E Broadway, Eugene
- **March 21st Café Lucky Noodle** (Thai), 207 E. 5th, Eugene
- **April 18th Hole in the Wall** (BBQ), Spfd Location
- **May 16th Steelhead Brewery** (all American), 199 E. 5th Ave Eugene
- **June 20th Don Juan's** (Mexican), 2650 River Road, Eugene
- **July 18th McGrath's Fish House** (Seafood), 1036 Valley River
- **August 15th McMenamins** (all American), 22 Club Rd, Eugene
- **September 19th Meza Luna** (pizza) –Crescent village, Eugene



OUR CHAPTER

Industry Connections in our area:

AGC – Associated General Contractors of Oregon-Columbia

www.agc-oregon.org

Call 800-826-6610 or
contact Jeanne Staton at
jeanne@statonco.com

CFMA – Construction Financial Management Association

www.cfma.org

Meeting times and dates
vary

For more information
contact Sandee Gerber at
sandee@twinrp.com

CSI – Construction Specification Institute

www.csiwvc.org

Meets the last Thursday
of each month at the
Eugene Hilton, top floor,
Vista room.

Social 5:30 pm, Dinner
6:30, Program after, Cost
\$25.00

Call 541-687-0129 or
contact Brenda at
bab@mrrichards.com

HBA - Home Builders Association

www.hbalanecounty.org

Meets the last Tuesday of
every month at the HBA
office

5:30 pm Cost is \$xx
Call 541-686-6529 or

contact Linda at
lindac@hblanecounty.org

Recap of Last Months Meeting

Our October meeting speaker was Spencer Bugbey, RLA with Balzhiser & Hubbard Engineers. Spencer is their “Survey Office Coordinator” and is a licensed landscape architect. He said he started off digging ditches then went on to college to specialize in topographic surveying. His presentation was on “Topographic Surveying & Terrestrial Lidar”.

Topographic surveying shows the existing conditions on the site, mapping what is there and what will be wiped out for the proposed new development. It communicates a lot of information. There are 5 different ways to conduct a survey

- 1- Conventional Survey – this method takes horizontal and vertical measurements by using lasers. “What you see is what you get.” The lasers tell you how far away something is. The last few years more robotic equipment has come into use.
- 2- GPS – measures the site by triangulating the points using 3 satellites.
- 3- Photogrammetry – uses an airplane or helicopter to take pictures from the air using lasers. The multiple photos are then overlaid to map the site.
- 4- LIDAR (Light Detection & Ranging) – this method shoots lasers to the ground from an airplane or helicopter. Lasers bounce off the ground and map the ground relief (elevations) in 3D.
- 5- High Definition Scanning – it’s like LIDAR but it’s done on the ground and uses horizontal and vertical points for mapping.

Spencer explained the different types of equipment that are used for surveying. Conventional surveying uses the total station and tripod. It takes horizontal and vertical measurements. There is also the round, 360 degree prism which increases the usability of the rod, which is walked around the site by a surveyor. Another piece of equipment is the data collector which is a hand held computer which communicates with a total station. It actually produces a drawing in the field so when it is downloaded in the office, the topographic survey drawing is basically done. All these laser points and other information create maps and builds 3D models. A 3D model tells the shape of the land, elevation, and slopes.

Spencer said the industry is changing. “Point Cloud” is a new high definition surveying program and Spencer said it will revolutionize the surveying industry. “Point Cloud” takes photos and laser measurements at the same time. It can measure up to 30,000 to 900,000 points per second and then builds a 3-D model. It actually maps to a precision as small as tree branches and leaves. Architects especially like this program for building remodel work. It also benefits electricians and plumbers as they don’t have to use a tape measure during installation. It scans the inside of the walls and measures all the distances between the pipes and electrical wires and boxes, prior to constructing the interior walls. It is also currently being used in the movie industry, by police and by utility companies and it was first developed by the utility industry.

Currently Balzhiser & Hubbard Engineers has used “Point Cloud” to take 3D photographs of the 8 acre project at the U of O they are working on. Spencer says it’s the “wave of the future”. We really enjoyed the presentation and it’s amazing what these programs can do and how much they benefit our industry.

Submitted by Nancy Ograin



REGION 9 NEWS

Region 9 leadership

Oregon:

Portland – Amanda Wilson
Salem – Nancy Lingle

Washington:

Puget Sound – Sue Hart
Spokane – Traci Kadoya
Tacoma–Deborah Hickman
Tri-Cities - Erin Repp

Idaho:

Boise – Toni Brown

Alaska – Darla Hall

Region 9 committee chairs

CP/E: Valmarie Price
vprice@casseyind.com

Membership: Rynni Henderson
rynni.henderson@djcoregon.com

PR-Marketing: Erica Sharps
sharpe@mti-id.com

WIC Week: Vickie Tewalt
vt0702@gmail.com

Safety Health: Cathy Brady
cathy@americanrockproducts.com

CAD Drafting: Erin Holmes
EHolmes@cochranin.com

NEF Liaison: Evie Clark
epcnawic@acsalaska.net

NEF Fundraiser: TBA

Block Kids: Sarah Webb
sarah.webb@veca.com

CAD Drafting: Erin Holmes
EHolmes@cochraninc.com

Mentorship: Carol Helms
CHelms@legendhomes.com

Upcoming Region 9 Events:

April 14, 2012 **Forum**, Bend OR

October 19, 2012 **APC**, Tacoma, WA

Spring 2013 **Form**, Spokane, WA

The Safety Doctor

In our desire to make our workplace safe, have you put home and family safety in the back of your mind? Every Halloween, kids across the country travel neighborhoods in search of their most glorious prize: candy. The build-up for Halloween is almost as exciting as any holiday in the year with pre-Halloween activities like pumpkin-picking, pumpkin carving and selecting the perfect costume for the big day.

We may even think Halloween safety is no big deal, but, consider these statistics:

- Children ages 5 to 14 are four times more likely to be killed by a pedestrian/motor-vehicle accident on Halloween than on any other day of the year
- Children ages 10 to-14 sustained 30.3 percent of annual injuries at Halloween
- Finger and hand injuries accounted for 17.6 percent of injuries
- Of the finger/hand injuries sustained, 33.3 percent were lacerations and 20.1 percent were fractures

Check out more at www.thesafetydoctor.com

Safety Newsletters

The new NAWIC November Safety Newsletter & Safety Topics, along with the October OSHA Safety Newsletter are now posted on our web site on the "Newsletter tab".

Quote of the Month

"Energy and persistence conquer all things"

~Benjamin Franklin (1706 - 1790)



NAWIC NATIONAL

National Leadership

President: Judy DeWeese,
CBT, CIT
judenawic@aol.com

President-Elect: Cindy
Johnsen, CBT, CDS, CIT
cindy.johnsen@gcinc.com

Vice President: Yasmine
Branden, CCA
yasmine.branden@neilkelly.com

Treasurer: Sandy Field, CBT,
CIT
sandykfield@comcast.net

Secretary: Dove Sifers-Putman
dsifers@environamics-inc.com

Executive Vice President:
Dede Hughes
dedeh@nawic.org

Upcoming Annual Meeting and Convention dates and locations:

August 29 – Sept. 1, 2012:
Denver, CO.

August 28 – 31, 2013:
Bellevue, WA.

September 3-6, 2014:
Indianapolis, IN.

September 2-5, 2015:
Nashville, TN

Newsletter Sponsorships available!

Is your company interested in being a sponsor on our website or in our newsletter? Contact Robin Langkamp for more information at robin.langkamp@farweststeel.com

Highlights from the November The Connection

NAWIC Seeks NAWIC National Officer and Director Candidates

The NAWIC office is requesting your assistance in seeking and encouraging qualified members to submit for candidacy for the offices of President-elect, Vice President, Secretary and Treasurer. If your Chapter has one or more prospective candidates.

The NAWIC office is also seeking qualified members to submit for candidacy as Region Director for even-numbered NAWIC Regions. If your Chapter has one or more prospective candidates for Region Director.

NAWIC Office Welcomes New Administrative Secretary/Store Manager

The national office recently welcomed a new employee to the NAWIC family. Lynn Meador will serve as NAWIC's Administrative Secretary and Store Manager.

Operations Manual Updated

The NAWIC Operations Manual was updated in September 2011 and posted on the NAWIC website. Please read the updated sections and replace in printed manuals. Simply go to the Member Center > Operations Manual.

Print a Chapter Roster

All NAWIC members can go Online at www.nawic.org and download a current chapter or region roster. Here are the steps:

- Go to www.nawic.org> Member Log In > Member Center > Member Directory.
- Select "Chapter Name" or "Region Number" from the pull down menu.
- Select "Excel" as output.
- Select "Search."
- The roster will open in Excel.
- To sort the data by columns: Highlight all the information, except the first two rows, containing merged cells. Select "Data" from the toolbar; then select "Sort." Select the column by which you want to sort.
- To save the document, input a file name, and then choose "Microsoft Office Excel Workbook" as the file type.

NAWIC Career Center offers employment tools, jobs targeted to NAWIC members

Employers want you. The NAWIC Career Center features hundreds of jobs that employers want you to see. Where do employers go when they want a talented woman with experience in the construction industry? They go to the NAWIC Career Center. You can post a resume, view jobs and set up personal job alerts. Best of all, it's free. Visit the NAWIC Career Center today.



A Message from our President, Janet Spriggs P.E., continued

We must offer up support to our very own Region 9 members who have chosen to represent us at the National level. We can do this in the way noted above relative to Lori's NEF mission, but we can also support our very own Portland chapter member, Yasmine Branden, who is our current National Vice President. We can do this by getting as many members in attendance at our annual Forum event coming up in April of this next year. Because the event was not bid on by any of our regional chapters, Yasmine has taken on the lead role of planning this event, with the help of each chapter! The location selected is Bend, Oregon - one that is only a 2.5 hours' drive for our group! I'd like to see us get a big contingent from our chapter and really show our Region just how strong our group is! We will do what we can relative to fundraising to assist in this area! There is also potential to generate a whole new chapter in the Bend area with this event! How exciting to be a part of the event that helped generate another member of our Oregon chapter family, strengthening our Region that much more.

The first week in November, I will be meeting with our sister Oregon chapter presidents to discuss areas we can work together in, share ideas on fundraising and ensure that we are all efficient with our time, energy and approach to meeting the NAWIC purpose of enhancing the success of women in the construction industry! More to come on this front!

Just this last weekend, Robin and I drove over 900 miles and 18 hours to Boise, Idaho and back to attend this year's Annual Planning Conference (APC)! The event saw participation by 8 of our Region's chapters, totaling a voting strength of 27 members! We were proud to be able to present a raffle basket of amazing proportions, thanks to the efforts of Nancy Ograin (personal contribution), and both Ellie Cooper and Cary Kuvaas for acquiring donated items from local businesses! Between the raffle basket and the sale of some of our other NAWIC gear, we were able to raise \$92 for our chapter!! This is really great, BIG THANKS to you ladies for rounding up the items for this basket.

Presentations at APC included one focused on a new development in downtown Boise called the JUMP (Jack's Urban Meeting Place), and another focused on understanding various personalities and how to develop relationships with that understanding. Personally the JUMP presentation was incredibly fascinating! This proposed \$70 million development will create an environment, both in building and property development, that inspires human potential. The development, located on 7.5 acres of land centered in downtown, will include multiple indoor "interactive studios", multi-purpose space, arts and crafts space, a marketplace and kitchen space, sculpture garden, 3.5-acre urban park and outdoor amphitheater. The 2-year construction period, managed by Hoffman Construction as the CM/GC, is scheduled to begin as early as this coming January, with the initial demolition and excavation phase of work. Currently there is only funding for an initial phase of the development, which will complete the urban park, 180,000 square foot underground parking structure and studio foundation building. The project is being funded by the Simplot Family Foundation, in honor of J.R. Simplot, a pioneer of innovation and creativity in the Boise area!

Some other items discussed at APC were the proposed 2012-2013 National dues increase, which will be voted on at the Mid-Year board meeting. Maximum increase is \$22 for a Member-at-Large (new), with other membership categories seeing an increase of anywhere from \$4 to \$20. Also noted were the Summary of Actions taken at the Post Annual Board of Directors Meeting this last September, along with an exciting update from NEF about the various things they have planned for the coming year - see this attached flyers here in the Newsletter. Please be sure to review these to stay current on our organization and the decisions being made on YOUR behalf!



A Message from our President, Janet Spriggs P.E., continued

Phew.....that's a whole lot of information! I hope I didn't bore you, but instead INSPIRED you to be excited about this wonderful organization and the many personal and professional growth possibilities ahead of us! Happy Thanksgiving to you all - I look forward to seeing you on Wednesday, November 9th at our monthly meeting!

"We make a living by what we get, we make a life by what we give."

Sir Winston Churchill

OPTIONS UNLIMITED REPORT

Options Unlimited – Willamette High School
October 21, 2011

Options Unlimited was held at Willamette High School (WHS) October, 21, 2011, providing hands-on workshops for middle school girls in non-traditional careers. Approximately 160 girls participated in the 2nd annual event. Girls registered online and chose up to 3 workshops in which to participate. Buses arrived at 9:00 AM and the rush was on. The welcoming included an overview of the day along with remarks from a local female electrician and our own Lisa Bean of EWEB. They provided encouragement to look at opportunities in different careers, encouraged them to try new things, and talked of the advantages of working in the trades.

There were 17 workshops (complete listing on www.optionsunlimitedforgirls.com) from which to choose. WHS students made fresh muffins that morning for the girls to enjoy for breakfast (they were still warm), and NW Natural provided grilled hamburgers for lunch. One of the highlights of the day was the opportunity to see four original "Rosie the Riveter" from the Eugene Chapter talk about their experiences in "helping the war effort" during WWII. They truly were the pioneers for women in the workforce. They were most interesting and entertaining!

The day rapped up with the girls gathering for a recap and raffle drawings. The buses were loaded and the girls on their way at 2:00 PM. Approximately 40 volunteers were on hand to ensure a successful event. It was great to be able to participate this year, and I definitely plan to be there again next year!

Submitted By Judy Betts



MEMORANDUM

100 West 13th Avenue, Eugene, Oregon 97401
(541) 686-8478 (phone) / (541) 345-5303 (fax)
www.bhengineers.com

Mechanical • Electrical • Civil • Surveying

To: October 31, 2011
Company:
Project: Chapter Newsletter
Subject: November - Convention Report
From: Janet L. Spriggs, P.E. **Pages:** 2

First of all, I'd like to thank all of you for giving me the opportunity to attend this amazing event - so many NAWIC ladies all under one roof! I thoroughly enjoyed the experience and appreciated meeting new women (to me) in this organization and also a chance to bond with our very own Region 9 gals.

The adventure really began on Wednesday, August 31 with getting fully "registered" and then attending the sports-themed Welcome Reception! It was fun to see everyone dressed up in their favorite team's colors - the ball park food and photo ops were pretty great!

The roll your sleeves up work really began on Thursday, September 1, which found me attending the Annual Meeting in the morning, followed by one professional seminar and Chapter Leadership training. The annual meeting presented some very inspiring perspective as provided by our keynote speaker Louis G Joseph, President/CEO of The Brewer-Garret Company (our National President's employer). As you read previously in Amanda Wilson's delegate report, Louis spoke upon the 7 Pillars of Success. The foundation of this pillar is "love" - he stated if you love what you do and who you do it with, you've created an essential foundation for success. He says "if you aren't having fun, you aren't doing it right"! Along with the annual NEF fundraising totals shared by Amy Berg, there was also mention of a new Accessory Structure Program (ASP) that will be offered to high school students grade 9 and 10. Additionally online testing will become available to all of those wanting to take the courses offered by NEF - starting in February of 2012.

The professional seminar I attended this afternoon was titled "Time Management: Achieving Your Highest Priorities". I think this is something we can all use continual training on as we find ourselves busy and sometimes feeling unproductive on a regular basis. One thing I took away, of the many learned, is that a calendar should only be used for actual appointments - whereas a "master task list" should be utilized for individual tasks, placed as priorities where necessary. Our instructor also reinstated how we actually need to schedule time for interruptions and time management task prioritization into our day - assume 6 hours of work and 3 hours of interruption each day.

Chapter Leadership Training included the sharing of many goals for this next year, at a National, Regional and Local level. For membership, we will continue to be saying "each one, bring one" - this is our slogan for increasing our membership - just as in marketing at any firm is the responsibility of all employees, so is the task of recruiting for our NAWIC membership. What better way to market our wonderful organization than to simply talk about it to others! Awareness of NAWIC, quality of monthly general meetings and WIC week promotions were also noted. The goal is to have 100% chapter participation in WIC week this year, with each chapter providing a recap of our events/week to National by April 2, 2012.

Friday, September 2 found us getting our glam on early for our Region 9 photo - prior to any seminars! I attended three seminars today, which included "What every construction industry professional needs

to know about lawsuit protection, tax reduction & estate planning", "Four generations working under the same roof: (traditionalists, boomers, generation x and y)", and "Threshold thinking : breakthrough to the place success is possible".

Each of these provided some really insightful information, including a very impactful quote by Mark Towers (generational seminar) which was: "You get old when regrets take the place of dreams!". Additionally he stated the "Leadership is a relationship, not a skill or position"! WOW right?! I have to admit that the lawsuit protection seminar was a bit over my head, but I learned enough to be a little anxious about "what I don't know"! The last seminar regarding threshold thinking was actually the most challenging in that it required those of us who attended to group with others and discuss one issue or goal we each have professionally. We were then told to essentially zip our lips and write down the who, what, where, when and how questions the others had to pose to us as a means to get us thinking outside the box. Hard to describe, but very challenging yet truly helpful once the exercise was complete. Plus, I made a new friend while doing it!

After the long day of seminars - a group of maybe 70 NAWIC members converged on Busch Stadium to watch the Cardinals play - who knew they'd be in the World Series!

Our last day of Convention, Saturday, September 3, included four (4) short association meetings. Unfortunately I missed three of them as I was sick in my room for most of the day. But I did recover enough to get all dolled up and attend the Crystal Vision Awards Gala with both Robin and Amanda. So nice to hear about the amazing women involved in this organization.

I'm jazzed about the amazing potential our chapter has to expand our numbers, increase awareness of our organization and further develop our fabulous group of ladies over the course of this next year. After learning even more about NAWIC, the impact our group has on the industry and our various communities, I'm even more motivated to make this year one to remember.

Thanks again ladies for sponsoring this amazing trip for me - I've learned a ton of stuff about NAWIC and I've had the fire lit under me to "make a difference"!

Remember - EACH ONE, BRING ONE!