



# NAWIC NETWORK

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

**July 2011**

## Important Dates:

### 13<sup>th</sup> **General Meeting**

**Topic:** Willamette bridge tour

**Location:** See e-mail from Twylla for the details

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

### 20<sup>th</sup> - **Casual Luncheon**

**Location:** McGrath's Fish House, 1036 Valley River

**Time:** 12:00 noon

### 27<sup>th</sup> - **Board Meeting**

**Location:** Farwest Steel Admin Building  
1090 Gateway Lp,  
Spfd

**Time:** 5:30pm

## **A Message from our President, Robin Langkamp:**

Our July program will be a job-Site tour of the Willamette River Bridge on I-5. As we all see this project on a regular basis it will be good to be able to view it close up and ask all of our questions we've wondered about driving next to or under it! You will receive directions to the Hamilton site on Franklin Blvd in the dinner RSVP. We'll meet approx. 5:15pm with the tour starting at 5:30pm! We will then go to the Boulevard Grill for dinner and quick meeting after.

A warm welcome to our newest member, Susan Phillips with Phillips & Koch Construction Inc.! She has attended our last couple meetings and will be a great addition to our chapter!

At our June meeting we voted on our chapter delegates to convention in St. Louis, MO. Elected were Janet Spriggs, Amanda Wilson & myself. We also approved the proposed changes to our Chapter By-Laws & Guidelines and they have been sent the national chairman for approval.

Have a Safe and fun summer & a Happy 4th of July!!

*Robin*



# OUR CHAPTER

## NAWIC Links:

Chapter 77

[www.nawiceugene.org](http://www.nawiceugene.org)

NAWIC Region 9

[www.nawicregion9.org](http://www.nawicregion9.org)

NAWIC National

[www.nawic.org](http://www.nawic.org)

NEF

[www.nawiceducation.com](http://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

## July NAWIC Anniversaries

<u>Member</u>	<u># of Years</u>	<u>Year Joined</u>
Nancy Cary	20	1991
Diana Corbin	16	1995
Cary Kuvaas	15	1996

## 2010- 2011 CHAPTER LEADERSHIP:

### OFFICERS:

*President* – Robin Langkamp, CIT

*President Elect* – Open

*Vice President* – Amanda Wilson

*Recording Secretary* – Anne Thompson

*Corresponding Secretary* – Allegra Burdick

*Treasurer* – Jenny West

*Immediate Past President* – Nancy Ograin

## BOARD OF DIRECTORS

Ellie Cooper

Diana Corbin, CIT

Janet Spriggs

Cary Kuvaas



Cassandra Cranston 4<sup>th</sup>

Lisa Bean 18<sup>th</sup>

Did we miss your birthday? Please let Carrie know at [cfortier@jrcca.com](mailto:cfortier@jrcca.com) !

## 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!

- **July 20** **McGrath's Fish House** (Seafood), 1036 Valley River
- **August 17** **McMenamins** (all American), 22 Club Rd, Eugene
- **September 21** **Outback steakhouse** (all American), 3463 Hutton, Spfd



# 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:

### **July:** Willamette Bridge Tour

Tom O'Connor with Hamilton Construction will conduct our tour of the Willamette River Bridge. We will be meeting and parking off Franklin Blvd by the base of the bridge, we should arrive at approximately 5:15 pm as tour will begin at 5:30pm and will last 1 hour to 1 ½ hours depending on questions. Dinner to follow the tour.

### **August:** Summer Picnic hosted by Jenny West (Cottage Grove)

### **September:** Installation

## Edge Construction Supply Open House:

Edge Construction Supply Open House is Wednesday, July 27th from 10:00-3:30 pm. Lunch and training/safety classes will be offered.

All of our classes are free and come with certificates of completion and training aids, although some will be limited capacity. Some of the training classes and safety demonstrations are:

- DBI-SALA Fall protection and inspection
- DBI-SALA Fall protection systems for Confined space and rescue and retrieval systems.
- STI Firestop Certification and inspection for FIT 1 and FIT 2. (amazing training; limited class size) Respiratory Fit testing and air monitoring and confined space training.
- How to properly secure and tie down loads and equipment, sling and rigging inspecting and compliance.
- Ladder Safety
- Scissor lift training and certification.

Please contact Ellie for preregistration.  
Hope to see you the 27th!



## OUR CHAPTER

### Industry Connections in our area:

#### **AGC – Associated General Contractors of Oregon-Columbia**

[www.agc-oregon.org](http://www.agc-oregon.org)

Call 800-826-6610 or  
contact Jeanne Staton at  
[jeanne@statonco.com](mailto:jeanne@statonco.com)

#### **CFMA – Construction Financial Management Association**

[www.cfma.org](http://www.cfma.org)

Meeting times and dates  
vary

For more information  
contact Sandee Gerber at  
[sandee@twinrp.com](mailto:sandee@twinrp.com)

#### **CSI – Construction Specification Institute**

[www.csiwvc.org](http://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](mailto:bab@mrrichards.com)

#### **HBA - Home Builders Association**

[www.hbalanecounty.org](http://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](mailto:lindac@hblanecounty.org)

### **Congratulations to our 2011/2012 Board of Directors:**

President – Janet Spriggs  
Secretary – Jenny West  
Director – Ellie Cooper  
Director – Ann Schafer

Vice President – Diana Corbin  
Treasurer – Ann Thompson  
Director – Cary Kuvaas  
Director – Amanda Ring

### **Recap of Last Months Meeting**

Our scheduled speaker from Apex Block was unable to attend our July meeting as they were no longer employed there. We found out at the last minute and Amanda Wilson volunteered to do a presentation on our “Mentorship Program”.

The Objective of the “Mentorship Program” is to make NAWIC known as a leader/resource for professional mentoring of women in the construction industry. Mentoring is an element of our organization's core values and directly enhances the personal, professional, and overall success of women in our industry. The program will serve as a valid means to reach out to prospective members and ultimately, it will enhance our reputation.

Amanda broke us up into groups and we did one on one interviews to get to know each other better and to encourage the program to continue. It was really fun just talking to each other and we found out y difficult it is sometimes just to be able to say what we are good at. It's seems easier to say what we need help with.

We hope to have a get together each month for anyone interested in the program. The NAWIC Board will also be contacting you to see if you are interested in a mentoring relationship.

Amanda will be presenting the program at the National Convention in September. It's so exciting to have Amanda's program become a National Program for all of NAWIC!

Submitted by Nancy Ograin



# REGION 9 NEWS

## Region 9 leadership

### **Oregon:**

Portland – Carol Helms  
Salem – Vickie Tewart

### **Washington:**

Puget Sound – Sue Hart  
Spokane – Hillary Chrisman  
Tacoma – Deborah Hickman  
Tri-Cities – Cynthia Lorenz

### **Idaho:**

Boise – Cecyle Brock

**Alaska** – Darla Hall

## Region 9 committee chairs

CPE& E: Valmarie Price  
[vprice@casseyind.com](mailto:vprice@casseyind.com)

Membership: Lauren Holmes  
[holmesl@hswc.com](mailto:holmesl@hswc.com)

Marketing: Erica Sharps  
[sharpe@mti-id.com](mailto:sharpe@mti-id.com)

WIC Week: Darla Hall  
[darla@davisconstructors.com](mailto:darla@davisconstructors.com)

Safety Health: Ruth Fritts  
[ruthf@mcalvain.com](mailto:ruthf@mcalvain.com)

CAD Drafting: open

Parliamentarian: Pam Wright  
[finleyrite@aol.com](mailto:finleyrite@aol.com)

NEF Liaison: Tamie Taylor  
[cmo@ak.net](mailto:cmo@ak.net)

NEF Fundraiser: Aimee Bergeson  
[aimee@chervenell.com](mailto:aimee@chervenell.com)

Block Kids: Dalene Schafer  
[dalene-schafer@hoffmancorp.com](mailto:dalene-schafer@hoffmancorp.com)

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## **It's time to start planning now for Forum 2012!**

Next year the Portland Chapter is planning Forum in Bend, OR!

Follow this link to the location of Forum 2012:

<http://www.seventhmountain.com>

We have access to shuttles so getting a group to/from downtown Bend will be easy, we will have access to a huge variety of extracurricular activities in Central Oregon! Also note that the other Oregon chapters have received some interest from women in Central Oregon about NAWIC. We could use this Forum as an introduction to NAWIC.

Looking forward to seeing all of you...and more of your chapter peeps...in Bend next year! ~Yasmine Branden

## **Quote of the Month:**

“Each day is a Entirely New Creation – Enjoy It “

~Anonymous

## **Upcoming Region 9 Events:**

October 22, 2011 **APC**, Boise, ID

April 27-28, 2012 **Forum**, Bend OR

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

Spring 2013 **Form**, Spokane, WA



# NAWIC NATIONAL

## National Leadership

**President:** Debra Gregoire, CIT  
[dgregoire@brewer-garrett.com](mailto:dgregoire@brewer-garrett.com)

**President-Elect:** Judy DeWeese, CBT, CIT  
[judenawic@aol.com](mailto:judenawic@aol.com)

**Vice President:** Cindy Johnson, CBT, CDS, CIT  
[Cindy.johnson@gcinc.com](mailto:Cindy.johnson@gcinc.com)

**Treasurer:** Yasmine Branden, CCA  
[Yasmine.branden@neilkelly.com](mailto:Yasmine.branden@neilkelly.com)

**Secretary:** Ricki Lovejoy, CBT, CIT  
[rlovejoy@rfl-consulting.com](mailto:rlovejoy@rfl-consulting.com)

**Executive Vice President:** Dede Hughes  
[dedeh@nawic.org](mailto:dedeh@nawic.org)

## Upcoming Annual Meeting and Convention dates and locations:

**August 31 – Sept. 3, 2011:**  
St. Louis, MO.

**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](mailto:robin.langkamp@farweststeel.com)

## Highlights from the July The Connection

### ***How to Get Approval from Your Employer to Attend Convention***

In our current economic climate, getting approval to attend meetings may be more challenging for you now than it has been in the past. Here are four steps you can use to build a business case for attending NAWIC's Annual Meeting.

1. Write down the top three to five most important issues being addressed in your organization right now.
2. Think about how you personally contribute to addressing those issues. How is your work aligned with the larger organization's strategy or mission? Make a list of these "personal contributions to issue resolution."
3. Look at the proposed agenda for the meeting, and mark the sessions you want to attend that relate to your list of personal contributions to issue resolution.
4. Write a short business case for how attending these sessions will help you contribute to the organization's strategy. Use this business case to make your request for attending the meeting.

Download a letter to your employer from NAWIC President Debra Gregoire, CIT

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### ***American Airlines, AirTran offer NAWIC member discounts to St. Louis***

NAWIC has negotiated discounts on flights to St. Louis for the 56th Annual Meeting and Convention. American Airlines and AirTran will both offer discounted fares to NAWIC members who plan to attend Convention.

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### ***Download NAWIC's iPhone and Android app***

Do you own an Apple or Android smartphone? If you do, visit Apple's App Store or the Android Market on your phone and search for NAWIC. Then download the NAWIC app to your phone. Best of all, the NAWIC app is currently free. At the present time, NAWIC has no plans for a Blackberry or a Windows 7 app.

## Forum Report – Janet Spriggs

On **Thursday, May 12** around the noon hour, Robin and I met in our hotel parking lot so we could carpool to where the tour would begin for the Hanford's historic B Reactor. I can honestly take the blame for us almost missing the tour bus as my Google Map app on my phone sent us pretty much the longest route to the site – they were almost fully loaded on the bus when we finally got parked! The bus ride probably took about an hour, with all of us ladies from various chapters, probably 30 in total, all talked up a storm with each other. We had a tour guide, a man whom I don't remember his name, but he was incredibly friendly and helpful in answering questions. They also played a few information videos on overhead t.v. screens (similar to what you see on airlines). With all the gabbing going on, it was hard to hear all of what was being said on the videos, but what I did catch was informative and interesting.

We reached the site and were informed that a second group would also be attending a special tour of the facility at the same time – I found out later from my cousin who works on the Hanford site, that these tours are few and far between, so we were pretty blessed to have been given the opportunity to visit the site. We all walked in and were seated in a big room, which essentially was the location of the “Front Face” of the B reactor! It was impressive to see and I wish I had taken my camera, but I assumed we wouldn't be allowed to actually take pictures! While seated in this room, we learned of the history of the site and the physical generation of plutonium by using Uranium and the necessary chemical reactions. In summary, the B reactor development broke ground in October of 1943. By September of 1944, the B reactor was operating, with B reactor plutonium delivered for the first time to Los Alamos, New Mexico 5 months later, followed by the infamous Fat Man Bomb being dropped on Nagasaki, Japan in August of the same year. In essence, Uranium was mined and used as the fuel source for the nuclear reaction taking place within the process tubes, which were loaded into the Front Face of the Reactor. The fuel remained within the reactor block while it was “irradiated” by nuclear reaction. Water, pumped directly from the Columbia River, was supplied to the process tubes at a rate of initially 35,000 gallons per minute, and later raised to 70,000 gallons per minute, in order to cool the tubes. Irradiated fuel was discharged from the rear face of the reactor and stored in a water-filled basin. Fuel, which ultimately amounted to a total mass of 64 metric tons, was transported in shielded casks to chemical processing plants where the plutonium was separated.

The B Reactor was ultimately shutdown in February of 1968, with a declaration of the site being considered a National Historic Landmark by the US Dept. of the Interior in August, 2008. The residual effects of the nuclear fuel generation process, which included 53 million gallons of radioactive and chemical wastes now stored in 177 underground tanks on the site, has ultimately led to a massive environmental assessment and clean-up operation of the Hanford site. This operation, deemed the “Waste Treatment and Immobilization Plant” (or Vitrification – VIT plant), was begun in September, 2001, with a budget of \$12.2 million. The total plant development will encompass an area of 65 acres with four new nuclear facilities (Pre-Treatment, Low-

Activity Waste Vitrification, High-Level Waste Vitrification, and an Analytical Laboratory), as well as operations and maintenance buildings, utility infrastructure and office space. The VIT plant is essentially being designed and constructed simultaneously, which is due to the fact that this type of development has never been done before. Design is set to be complete in 2013 with construction complete in 2016, followed 3 years later by the actual operation of the facility. In essence, the waste stored underground will be pumped to the Pre-Treatment plant where Low-activity (liquid portion of the waste in the tanks) and high-level radioactive waste (primarily the solid waste in the tank) will be separated out. The low-activity waste is essentially “cooked” with a silica and other glass-forming material, with the molten mixture poured into large stainless steel containers, which will be stored at the Hanford site in permitted trenches covered with soil. The high-level waste are also mixed with glass-forming materials and “vitrified”, where it too is poured into stainless steel canisters. The difference here is that these canisters will temporarily be stored at Hanford, but eventually will be shipped to a federal geological repository deep underground for permanent disposal. Both process essentially take the waste from a solid to a “glass-like” form, which is considered to be “stable” and “impervious” to the environment, with its radioactivity dissipating over hundreds of thousands of years.

On **Friday, May 13**, our group was given the opportunity to travel to the Nine Canyon Wind Farm, operated by Energy Northwest. We traveled in a multi-car caravan to the site, which was probably 40 minutes from our hotel. The Energy Northwest folks essentially did a presentation to our group right there within their operations building and we then were able to walk as a group to one of the mammoth wind towers. These massive assemblies, which typically consist of a 12-foot diameter base structure and 210-260 foot tall structure, are amazingly quiet! I don't have all the “data” they shared, as they didn't pass out much material, but I do remember that the parts and pieces require up to 6 different semi trucks for delivery to the site. The parts are currently being manufactured overseas and reach the Nine Canyon site via barge up the Columbia River. It was mentioned that the motors for the turbines are being manufactured in the United States.

I hope this is informative!

Janet L. Spriggs, P.E., LEED® AP  
Associate Principal/Civil Department Manager

[Balzhiser & Hubbard Engineers](#)

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