

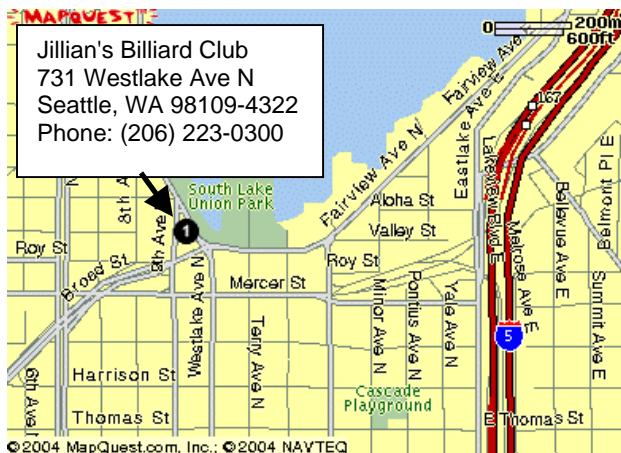
# Northwest News and Notes

American Society of



A Publication of the Pacific Northwest Section of ASNT  
Volume 48, Issue 4 page 1

Nondestructive Testing  
December 2004



## Directions:

From I-5 North or South, exit at Mercer Street, get in right lane, turn right on Fairview, left on Valley (Lake Union), get in right lane, turn right on Westlake



Emery E. Roberts  
Secretary, Pacific Northwest Section  
1807 S 118<sup>th</sup> #202  
Seattle, WA 98168

RETURN REQUESTED

## DECEMBER MEETING



**TOPIC:** Christmas Party  
**SPEAKER:** Santa  
**DATE:** Thursday December 9, 2004  
**DINNER:** \$15.00 Buffet Dinner  
**TIMES:** SOCIAL 6:00-9pm

**LOCATION:** Jillian's Billiard Club  
731 Westlake Ave N  
Seattle, WA 98109-4322  
Phone: (206) 223-0300

Would you or someone you know like to be a guest speaker at a section meeting? Is there a topic you would like to hear about? If so contact [Bill Meade](#)

Your advertisement could be in this newsletter. Contact [Bill Meade](#) regarding rates.

Mailing label



## Section Officers

For term June 1, 2004 to May 31, 2005

### Chairperson

Dave Odegard  
Cascade Technical Services  
Work Number: 206-619-2848

### Vice Chair

William Meade  
The Boeing Company  
Work Number: 206-655-0016

### Secretary

Emery E. Roberts  
Professional Service Industries, Inc.  
Work Number 206-282-0666

### Treasurer

Lynn Graham  
Home Number:

### Directors – Two Year

Dave Hall  
L & W Research

Tom Davis  
HD Labs

James Bittner  
NDT Engineers

### Directors – One Year

Bob Swisher  
Caliber Inspection

Dale Morgan  
Caliber Inspection

Mark Marlow  
Caliber Inspection

Flynn Spears  
ICSENDT

TJ Peraza  
Cascadian Technologies

### Past Chairman

Dave Hall  
L & W Research

### Awards Chairperson

Clive Graham  
Western Pneumatic Tube

### Education Chairperson

Jim Pellicer  
The Boeing Company

### Section Web Site

<http://www.asntpnws.org>

## SECTION NEWS

### Electronic Newsletter Distribution

We would like to stop sending you paper copies of the monthly newsletter. Please send email to [secretary@asntpnws.org](mailto:secretary@asntpnws.org) so you can be removed from the paper newsletter mailing list. Include the following information:

1. Name
2. The fact that you want to stop getting the paper copy
3. Email address to receive email copies only.

Most company email servers will not accept email unless it has a specific address such as you@server.com.

If your E-mail address has changed, please E-mail the changes to the Chapter's Sec. at [secretary@asntpnws.org](mailto:secretary@asntpnws.org).

### EMAIL UPDATE

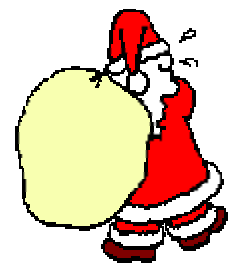
The member database on the section web site is once again fully functional. Please update your email address at the [section web page](#) by choosing member data base and details, also update your [member profile at headquarters](#).

### LEVEL III CERTIFICATES

Certificates are available at each meeting to document your meeting attendance for Level III renewal points. See an officer for details.

### Ten things to say about gifts you don't like

10. Boy, if I had not recently shot up four sizes that would've fit.
9. It would be a shame if the garbage man ever accidentally took this from me.
8. Perfect for wearing in the basement.
7. Well, well, well...
6. I really don't deserve this.
5. Gosh, I hope this never catches fire!
4. I Love it, but I fear the jealousy it will inspire.
3. If the dog buries it, I'll be furious!
2. Sadly, tomorrow I enter the federal witness protection program.
1. To think I got this the year I vowed to give all my gifts to charity.



# Northwest News and Notes

American Society of



A Publication of the Pacific Northwest Section of ASNT  
Volume 48, Issue 4 page 3

Nondestructive Testing  
December 2004

## CONFERENCES, 2004

- NOV 30-DEC 2 **2004 ASIP Conference** Air Force Structural Integrity Program (ASIP) Conference, Peabody Memphis, Memphis TN. registration is online via the [ASIP website](#). (937)426-2808.
- DEC 9-11 **Robust Performance through NDE**, Pune, India <http://www.geocities.com/raobpc/Pune.html>

## CONFERENCES, 2005

- 16-20 JAN **Electronic Imaging 2005**, San Jose, California. e-mail <<mailto:spie@spie.org>>.
- 22-27 JAN **Lasers and Applications in Science and Engineering**, San Jose Convention Center, San Jose, California. e-mail <<mailto:spie@spie.org>>; Web site <<http://www.spie.org/>>.
- 1-3 FEB **Fifth International Conference on Composite Science and Technology**, American University of Sharjah, Sharjah, United Arab Emirates. e-mail <<mailto:hkadi@ausarjah.edu>>; Web site <http://www.ausharjah.edu/media/iccst5/>.
- 7-9 FEB **Advances in Production and Processing of Aluminum**, Bahrain. e-mail <mailto:appa2005@eng.uob.bh>; Web site <<http://www.uob.edu.bh/>>.
- 13-17 FEB **2005 TMS Annual Meeting and Exhibition**, Moscone Convention Center, San Francisco, California. Web site <http://www.tms.org/annualmeeting.html>.
- 26 FEB-4 MAR **SPIE 49th Annual Meeting**, San Jose Convention Center and Marriott Hotel, San Jose, California. e-mail <<mailto:spie@spie.org>>.
- 28 FEB-2 MAR **2005 International Conference on ISO 9000**, Hilton Hotel, Walt Disney World Resort, Orlando, Florida. Contact: (412) 782-3383; Web site <<http://www.iso9000conference.com/>>.
- FEB 14-16 **NDTMA Annual Conference**, GOLDEN NUGGET Las Vegas, NV.
- MAR 14-18 **14th Annual Research Symposium**, Hyatt Tamaya Resort, Albuquerque, New Mexico. Contact **ASNT** at [kthomas@asnt.org](mailto:kthomas@asnt.org).
- APR 5-7 **Aerospace Testing**, Hamburg, Germany
- MAY 17-20 **NDT Expo 2005**, Moscow, Russia
- JUN 1-4 **International Chemical and Petroleum Industry Inspection Technology (ICPIIT) IX Conference**, Hyatt Regency Houston Airport, Houston, Texas. Contact **ASNT** at [kthomas@asnt.org](mailto:kthomas@asnt.org).
- JUN 19-24 **The Third US-Japan Symposium on Advancing Applications and Capabilities in NDE** Maui, Hawaii. <http://www.irrsp.net/events/conferences/jsndi05/abstracts.pdf>
- JUL 31-AUG 5 **QNDE 2005** Bowdoin College, Brunswick, Maine, <http://www.cnde.iastate.edu/qnde/2005%20Information/Conference2005.html>
- OCT 17-21 **ASNT Fall Conference and Quality Testing Show 2005**, Hyatt Regency & Columbus Convention Center, Columbus, Ohio. Contact **ASNT** at [kthomas@asnt.org](mailto:kthomas@asnt.org).
- NOV 8,9,10 **Aerospace Testing Expo 2005 NORTH AMERICA**, Longbeach, CA <http://www.aerospacetesting-expo.com/northamerica/>

## WEB LINKS

- AINDT (Australian)..... <http://www.aindt.com.au/newsite/>
- British Institute of NDT ..... [www.bindt.org/](http://www.bindt.org/)
- Canadian Institute for NDE ..... [www.cinde.ca/](http://www.cinde.ca/)
- German Society for Non-Destructive Testing (DGZfP) e.V. .... <http://www.dgzfp.de/en/>
- ASNT Job Market..... <http://www.asnt.org/marketplace/jobs.htm>
- Center for Nondestructive Evaluation & Applied Technology at John Hopkins University ..... <http://www.cnde.com/>
- Center for Nondestructive Evaluation at Iowa State University ..... <http://www.cnde.iastate.edu/Default.htm>
- Japanese Society for Non-Destructive Inspection..... [http://wwwsoc.nii.ac.jp/jsndi/english/homepage\\_Eng.html](http://wwwsoc.nii.ac.jp/jsndi/english/homepage_Eng.html)
- Inspection jobs.com ..... <http://www.inspectionjobs.com/>
- NDT Mall ..... <http://www.NDT-Mall.com/>
- NDT Resource Center ..... <http://www.ndt-ed.org>
- NDTcentral..... <http://www.ndtcentral.com>
- New Zealand Non Destructive Testing Association (NDTA) ..... <http://www.winzurf.co.nz/ndta/index.htm>
- Nondestructive Testing Management Association (NDTMA) ..... <http://www.ndtma.org>
- Sonotech, Inc. .... <http://www.sonotech-inc.com/>
- World Spec Group of Companies ..... <http://www.worldspec.org/index.php?id=1>
- If you have a favorite site related to nondestructive testing please [submit it](#).



## SECTION PHOTO COLLAGE

Anyone that has any old photos of past local ASNT people/functions or anything that may be interesting for a section photo collage, please contact [Lynn Graham](#). She would like to put together something nice for the section and is asking for your help in doing so. Thanks very much. Lynn can be reached at (253) 813-1811.

## NEWSLETTERS

We are looking for past newsletter/meeting notices for any year for inclusion on the web site. Of particular interest are those edited by Mr. Harold Pinsch. If the section can borrow them for scanning purposes please contact a board member.

## PRESIDENT'S POINTS

The President's Award Program is based on point values assigned to various management or operation categories. The categories and point values are established by the SOC Awards Division and are reflective of section activities which are considered important to the section and appropriate to the goals of our Society. These categories are appropriate to all sizes of sections and, of course, require considerable involvement by your section leadership to complete. Many of the due dates are established by publication or regional/national level committee meeting dates. There is a maximum of 12,500 points to be earned in this program. The program period is from July 1 to June 30. The accumulated point values for each section will be reported on a quarterly basis and on an annual basis by the Headquarters staff. The annual summary will be reported by achievement levels as follows:

Gold: 10,750 to 12,500 Points Silver: 8,500 to 10,749 Points Bronze: 6,250 to 8,499 Points

Copper: 4,000 to 6,249 Points No Award: 0 to 3,999 Points

Each section placing in the top four levels will receive a letter of recognition of its achievement level and a ribbon showing the year and achievement level for attachment to its banner. Point summaries will be provided to the section leadership, SOC Regional Directors and SOC Executive Committee on a quarterly basis. The October issue of *Materials Evaluation* will publish the annual achievement levels of all sections for the previous year.

The Pacific Northwest section is currently in 6<sup>th</sup> place with 2,150 points.

## NEWSLETTER ADDRESS LABEL

The first line of the address label contains the member number followed by the expiration date of membership for that number.

## ASNT Section News is Available Online!

Stay up-to-date with your section and see what other sections are doing. Visit [www.asnt.org](http://www.asnt.org) on the first of each month for the latest section news from around the world. Section News is available now. Visit <http://www.asnt.org/localsections/sectionnews/sectionnews.htm>

## ASNT E-mail

ASNT uses E-mail to inform you about the events, publications, certification and occurrences within the Society and the nondestructive testing industry. To remove your email address from future ASNT emails, please call 800-222-2768 or email [mrapp@asnt.org](mailto:mrapp@asnt.org) and put unsubscribe in the subject line. You may also contact ASNT at 1711 Arlingate Lane, P.O. Box 28518, Columbus, Ohio 43228.

## Section Chat Room

An enhanced chat room is available to all members on the section home page. Currently available public rooms are Main (for general discussion), Board of Directors and Officers. Any group with a Pacific Northwest member may use the chat rooms. Email [webmaster@asntpnws.org](mailto:webmaster@asntpnws.org) and a room can be set up for your group and if you want it private leave the names of participants and a password of 8 characters for the group.

Comments from PNWS Chat 1 users:

emery > Any problems with this kind of forum?

clive > I think this is a great way to do it.

Bob > the chat room thing is a great idea...we probably need to have one person facilitate the topics

Bob > also need to tell everyone how easy it is

# Northwest News and Notes

American Society of



A Publication of the Pacific Northwest Section of ASNT  
Volume 48, Issue 4 page 5

Nondestructive Testing  
December 2004

## SECTION WEB PAGES

### ASNT Section

[Alaska Section](#)  
[Central Florida Section](#)  
[Central Savannah River Area Section](#)  
[Charlotte, North Carolina Section](#)  
[Chattanooga, Tennessee Section](#)  
[Chicago, Illinois Section](#)  
[Oklahoma Section](#)  
[Colorado Section](#)  
[Golden Gate Section](#)  
[Hawaii Section](#)  
[Houston, Texas Section](#)



### ASNT Section

[Lewis & Clark Section](#)  
[Metro New York - Northern New Jersey Section](#)  
[Mowhawk-Hudson Section](#)  
[New Orleans Section](#)  
[North Atlantic Section](#)  
[North Texas Section](#)  
[Pacific Northwest Section](#)  
[Pittsburgh, Pennsylvania Section](#)  
[San Diego, California Section](#)  
[South Texas Section](#)

## MEETING DATES For 2004-2005

Below is a list of meeting dates, topics and speakers. Meeting date is the second Thursday of the month unless otherwise noted. In case of last minute changes be sure to check the section website at <http://www.asntpnws.org/>.

Future Meetings are on the second Thursday of each month unless noted otherwise.

<u>Date</u>	<u>Topic, Speaker, Company</u>
September 23, 2004	"Unusual Eddy Current Inspections" by Jim Pellicer of Boeing
October 14, 2004	Bond Testing in Aerospace Composites by Pat Spencer, Zetec, Issaquah
November 11, 2004	Transient Thermographic Technique for NDI of Aerospace Composites by Rob McCullough, Quest Integrated
Dec. 9, 2004	Christmas Party at Jillian's Billiard Parlor with Santa
January 13, 2005	"Magneto-Optic Imaging (MOI)", Current Update by Bill Shih, PRI Research and Development Corp.
February 10, 2005	Furnace Tube Inspection Methods by Phil Bondurant, Quest Integrated
March 10, 2005	NADCAP Audit Procedures and Findings, TBD
April 14, 2005	Cleaning Film by Dave Odegard of Cascadetekk, Nominations of Officers
May 12, 2005	Homeland Security, Dave Hall of L&W Research, Elections
June 9, 2005	Spring Social or Picnic
July 14, 2005	Annual ASNT-PNWS Golf Scramble Tournament
August 11, 2005	Board of Directors 2005-2006 planning meeting

## MORE SECTION NEWS

The [section web site](#) contains two surveys and a member database. A [membership survey](#) is about general section operations and meeting dates. An [educational survey](#) asks for your input on which educational topics are best suited for our membership. Please take a few minutes to complete these surveys to provide input for the board. They do get looked at so your input is important in deciding which direction the section travels.

### MEMBERSHIP DATABASE

Keep your information up to date in order to get the latest newsletter and other information. Located on the section web site <http://www.asntpnws.org/memberfi.html>.

### MEMBERSHIP RENEWAL

For renewals within 6 months of expiration use the form at <http://www.asnt.org/membersonly/forms/individmrenew.ihtml>  
If your membership expired more than 6 months ago, please use the form at <http://www.asnt.org/membership/forms/individmema.ihtml>.

## WELCOME NEW OR RENEWED MEMBERS

Mr. Michael Greenwood, Mr. M Randy Chambers, Mr. Patrick M Murphie, Mr. David T Odegard, Mr. Rodney A Kirsch  
Mr. Rick Reese, Mr. Ron E Von Wahlde, Heather, Ms Valerie J Baur, Mr. Martin L Freet, Mr. Peter M Griffith  
Mr. Gregory S Dawson, Mr. John V Loscheider, Dr Simon D Senibi, Mr. William C Bidby, Mr. Ward A Fong, Mr. Charles  
E Nelson, Mr. Wesley H Weber, Mr. Ronald T Flaherty, Ms Kathy Gordon, Mr. Tracy Everett, Mr. Matt K Mead, Mr.  
Chuck Havill, Mr. Mel Payton **Welcome new corporate member 'Quest TruTec LP'**

# Northwest News and Notes

American Society of



A Publication of the Pacific Northwest Section of ASNT  
Volume 48, Issue 4 page 6

Nondestructive Testing  
December 2004

## PAST EVENTS

Fourteen members attended the Pacific Northwest section meeting on November 11<sup>th</sup>, 2004 meeting at Schumsky's All City Diner in Renton, WA. Phil Bondurant of Quest Integrated gave an informative presentation on "Transient Thermographic Techniques for NDI of Aerospace Composites". He had numerous slides of Quest's work on the F15 inspection program developed under a SBIR funded by the Air Force. Using radiant heat induction they are able to locate disbands, delaminations and water inclusions in various composites with thin shells. A social hour and dinner of sirloin steak or chicken parmesan chicken preceded his presentation. An honorarium of Starbucks coffee and drinking mug/thermos was presented to Phil by the section Vice Chairman, Bill Meade. Another Bill Mead (without the ending 'e'), also from the Boeing Company, won a drawing for a free dinner at the next meeting. The Swisher, enjoyed a free meal. As a meeting incentive offered to pay dinner costs for any of their employees who attend a section meeting. All attendees signed the guest book for the year-end cash drawing. The thirty-dollar door prize is being contributed to an accumulative pot that has the name of section attendees at each meeting entered. So the more meetings you attend the better your chances are at winning the pot at the end of the year. In order to win this accumulative prize the winner must be a section member and present at the drawing. If we have more than 8 meetings the pot grows that much more. So 8 meetings at \$30 added for each meeting is \$240 minimum at the end of section year drawing. Those are better odds than the Washington State lottery, which are 1 chance in 13,983,816 of winning. At this time GE Inspection Technologies is sponsoring the Christmas party, which will be December 9<sup>th</sup> at Jillian's Billiard Parlor on Lake Union in Seattle. The next section meeting will be at Jillian's Billiard Parlor on Westlake in Seattle. A visit by Santa is scheduled. This meeting will be the annual Christmas party for the Pacific Northwest section of ASNT.



---

**ANYONE INTERESTED IN ASSISTING A COMMITTEE, PLEASE CONTACT A BOARD MEMBER.**

---

## YEAR BOOK

Member names and addresses are a yearbook requirement. Unless the address of the member is specifically authorized for inclusion it will not be published. In preparation for the 2005-2006 section yearbook a request is being made for inclusion of your address in the yearbook. If you do not wish your address published, do nothing. If you do send a message authorizing your address publication to [yearbook@asntpnws.org](mailto:yearbook@asntpnws.org). If you are interested in serving on the yearbook committee please use the Member Survey form on the section web page at <http://www.asntpnws.org/> or contact any board member.

The 2004-2005 YEARBOOK is available on the section web site at <http://www.asntpnws.org/newsletters>

---

## AWARDS

Jim Pellicer of The Boeing Company has been selected as ASNT Fellow, Class of 2004. He received his award at the Fall Conference in Las Vegas.

**YOUNG PROFESSIONAL, TECHNICIAN OF THE YEAR, ROBERT C. McMASTER AND FELLOW AWARD NOMINATIONS DUE BY JANUARY, 2005 TO MEET FEBRUARY DEADLINES. [SEE WEB SITE FOR DETAILS](#) or [CONTACT AWARDS CHAIRMAN \(CLIVE GRAHAM\)](#)**

---

## **RADIATION SAFETY REFRESHER SEMINAR and RADIOGRAPHY LEVEL II CLASS COMING IN MARCH!**