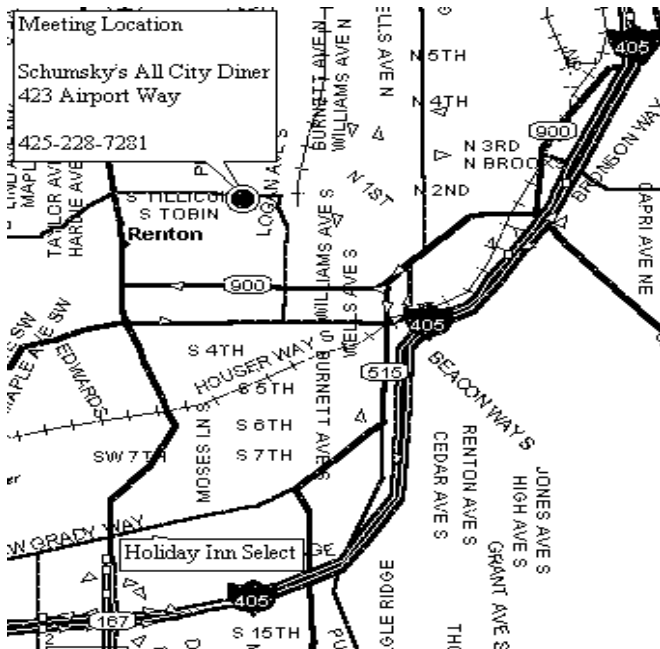




## OCTOBER MEETING



From I-405 south or north, exit at Rainier Ave., go north on Rainier Ave. to Airport Way and turn right. Go about 4 blocks, Diner is on the right.

- TOPIC:** "Bond Testing Advanced Composites" with demonstration  
**SPEAKER:** Mr. Dave Messner of The Boeing Company  
**DATE:** October 14, 2004  
**DINNER:** \$15.00 dinner is Beef, Salmon or Chicken  
**TIMES:** SOCIAL 5:45-6:15 PM  
DINNER 6:15-7:00 PM  
PROGRAM 7:00-8:00 PM  
**LOCATION:** Schumsky's All City Diner  
423 Airport Way  
Renton, WA  
(425) 228-7281

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 [Dave Odegard](#)

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



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

RETURN REQUESTED

Mailing label



## Section Officers

For term June 1, 2004 to May 31, 2005

### Chairperson

Dave Odegard  
Cascadeteck  
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.

### ON LINE NDT TRAINING



[http://www.ndt-training.org/online\\_training.htm](http://www.ndt-training.org/online_training.htm)

### Meeting the need for NDT Training in Industry

#### On-Line Training Courses

**011 WBT (Web Based Training)**  
**MAGNETIC PARTICLE TESTING, Level I**

**1012 WBT (Web Based Training)**  
**MAGNETIC PARTICLE TESTING, Level II**

**2012 WBT (Web Based Training)**  
**LIQUID PENETRANT TESTING, Level I & II \***

**3003 WBT (Web Based Training)**  
**RADIOGRAPHIC FILM INTERPRETATION**

**4011 WBT (Web Based Training)**  
**BASIC THEORY & APPLICATION OF ULTRASONICS**

**5011 WBT (Web Based Training)**  
**EDDY CURRENT TESTING-FUNDAMENTALS**

For questions regarding these courses please email [paul@marks.net](mailto:paul@marks.net)



## OTHER EVENTS

### 2004

- NOV 7-11 **Glass and Optical Materials Division Fall Meeting**, Cocoa Beach, Florida. Colocated with the 16th International Symposium on Nonoxide Glasses. Contact: the American Ceramic Society, PO Box 6136, Westerville, OH 43086-6136; (614) 890-4700; fax (614) 899-6109; mailto : [customersvc@acers.org](mailto:customersvc@acers.org); Web site [www.ceramics.org](http://www.ceramics.org).
- NOV 8-10 **ASTM Committee E28 on Mechanical Testing**, Omni Shoreham, Washington, DC. Contact: Dan Schultz, ASTM; (610) 832-9716; mailto : [dschultz@astm.org](mailto:dschultz@astm.org).
- NOV 8-11 **ASTM Committee E08 on Fatigue and Fracture**, Omni Shoreham, Washington, DC. Contact: Jeffrey Adkins, ASTM; (610) 832-9738; mailto : [jadkins@astm.org](mailto:jadkins@astm.org).
- NOV 14-19 ASME **International Mechanical Engineering Congress and R&D Expo**, Anaheim Hilton, Anaheim, California featuring a symposium for [Nondestructive Evaluation Techniques for Damage Characterization and Remaining Life Estimate](#) (choose Technical Program, Call for Papers, Non-destructive Evaluation)
- NOV 15-19 **ASNT Fall Conference and Quality Testing Show**, Riviera Hotel, Las Vegas, Nevada. Contact **ASNT** at [kwise@asnt.org](mailto:kwise@asnt.org). See [Exhibitor Prospectus](#) and [Exhibitor Contract](#).

### 2005

- MAR 14-18 **14th Annual Research Symposium**, Hyatt Tamaya Resort, Albuquerque, New Mexico. Contact **ASNT** at [kthomas@asnt.org](mailto:kthomas@asnt.org).
- 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).
- JUNE 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>
- 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).





## 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.

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## 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.

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## 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.

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## NEWSLETTER ADDRESS LABEL

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

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## 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>

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## 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.

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## 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 2 page 5

Nondestructive Testing  
October 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](#)

## WEB LINKS

World Spec Group of Companies ..... <http://www.worldspec.org/index.php?id=1>  
Nondestructive Testing Management Association (NDTMA) ..... <http://www.ndtma.org>  
Center for Nondestructive Evaluation at Iowa State University ..... <http://www.cnde.iastate.edu/Default.htm>  
Center for Nondestructive Evaluation & Applied Technology at John Hopkins University  
..... <http://www.cnde.com/>  
Personnel for Quality and Nondestructive Testing, Inc (PQNDT) ..... <http://www.pqndt.com/>  
Sonotech, Inc. .... <http://www.sonotech-inc.com/>  
Inspection jobs.com ..... <http://www.inspectionjobs.com/>  
NDT Mall ..... <http://www.NDT-Mall.com/>  
ASNT Job Market..... <http://www.asnt.org/marketplace/jobs.htm>  
NDT at Ridgewater College ..... <http://www.ndt-hutch.com>  
NDT Resource Center ..... <http://www.ndt-ed.org>  
NDTcentral ..... <http://www.ndtcentral.com>  
Rigg-Access ..... <http://www.rigg-access.com/frames/welcome.asp>  
If you have a favorite site related to nondestructive testing please [submit it](#).

## 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.**

### Date      Topic, Speaker, Company

**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** Furnace Tube Inspection Methods by Phil Bondurant, Quest Integrated  
**February 10, 2005** Joint Meeting with AWS, "Magneto-Optic Imaging (MOI)", Current Update by Bill Shih, Physical Research, Inc.  
**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

# Northwest News and Notes

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Nondestructive Testing  
October 2004

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## 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

Also located on the section web site. Keep your information up to date in order to get the latest newsletter and other information.

## 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/individualmema.ihtml>.

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## WELCOME NEW OR RENEWED MEMBERS

Mr. Michael Greenwood

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## PAST EVENTS

The summer hiatus has provided a well-deserved recuperation period for all involved in the section operations. The section is now ready for the coming year and great things are expected.

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## FUTURE MEETINGS

The names of all attendees will be gathered in the guest book for the year-end cash drawing. The 30 dollar door prize is being contributed to an accumulative pot that has the name of 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. (\$30 x 8 = \$240!. If we have more than 8 meetings the pot grows that much more. Better odds than the lottery!). Must be a local section member and present to win.

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

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## 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 2004-2005 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 2003-2004 YEARBOOK is available on the section web site at <http://www.asntpnws.org/newsletters>

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## AWARDS

Jim Pellicer of The Boeing Company has been selected as ASNT Fellow, Class of 2004.