



Between the Cracks

San Diego Section
American Society for Non-Destructive Testing, Inc.

SD-ASNT
NEWSLETTER

Vol. 7, Issue 5
December 2017- January 2018

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San Diego Section

of the American Society for
Non-Destructive Testing, Inc.

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Website:

www.sd-asnt.org

Mr. Michael McGloin is the Speaker for February 6th

Mr. Michael McGloin will be the speaker for the February 06, 2018 technical meeting. This will be the 5th technical meeting of the 2017– 2018 year.

Mr. McGloin started in NDT at the age of 17 immediately after high school and has worked in various areas of the industry; ranging from fieldwork in refineries and power plants to The Boeing Company in Huntington Beach, California working on projects such as the International Space Station and the Space Shuttle.

At the age of 23, Mr. McGloin had acquired Corporate Level III's in PT and RT for Prime Wheel Corporation, and prior to his 10th anniversary in the industry, achieved his first ASNT Level III's in PT, RT, and MT. At this point, Mr. McGloin holds 7 ASNT Level III's in: PT, RT, MT, VT, UT, ET, and LT. Acquiring this and ACCP Level III's in PT, RT, and MT, as well as a CWI from AWS has been achieved of his own accord.

Mr. McGloin is on the ASNT Board of Directors as a Director at Large, is Regional Director of Region 15, has served through the chairs on the Board of Directors for the Greater Los Angeles Section of ASNT, is an ASNT Fellow, an ASNT Mentoring Award recipient, the 2015 George L. Pherigo Tutorial Citation award winner, ASNT Life Member, is the Manager of the Hellier training facility in Anaheim, California, and has his own consulting business; NDT Enterprises.

The title of his talk is: **"Home Inspections"**.

It is Past Chairman's Night. We will honor all Past Chairman's of the San Diego Section.

Meeting Details

Tuesday, February 6th, 2018

BOD Meeting 5:00-5:30PM

Social time 5:30-6:15 PM

Dinner 6:30-7:30 PM

Presentation begins 7:30PM in the **"Lord Jim Room"** of the **Best Western Seven Seas' Restaurant**. 411 Hotel Circle S, San Diego, 92108

Meals to include: Salad, Bread served in baskets, **Dessert**, Coffee, Decaf, Hot or Iced Tea.

The meal choices for the **February 6th** meeting are: **London Broil** or **Hawaiian Chicken** should you have special dietary need **Vegan** or **Vegetarian Plate** is available on request prior to meeting date. Please contact **Larry Olsen** at

619-444-2319 or at the e-mail below:

sd-asnt@cox.net

Please RSVP by the end of business January 31st, 2018, the Wednesday preceding the meeting with your intent to attend and meal choice.

www.bw7seas.com

Meeting Attendance at presentation only is no cost

Meeting Dinner Cost:

San Diego Section

ASNT Student Member,

Military and Retired Members: \$10.00

ASNT Members and

Save
the date
March 6th
**Vendor's
Night**

**Happy
New Year!**



Between the Cracks

Vendor's Night March 6th, 2018

San Diego Section will be hosting Vendors' Night on March 6th, 2018.

Location: Best Western Seven Seas, San Diego Mission Valley. Lord Jim room.

Doors open: 5:30 PM.

Buffet snacks offered starting at 6:00 PM.

Exhibits close: 8:00 PM.

No charge to attendees.

Please let us know whether or not you're attending as soon as you know.

No later than March 1, 2018 Thursday.

Regards,

Hans Weber hansweber@earthlink.net

Program Chair

Denise McKay poppydancer@yahoo.com

Chair-Person

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Year End Cash Raffle \$250.00 will be
drawn at the **May Meeting**.

When you purchase a dinner you will receive a raffle ticket. The more meetings you attend the more possible tickets will have entered into the drawing.

**You must be present at the
MAY MEETING to win.**



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2017-2018 Technical / Administrative Program

San Diego Section of the
American Society for NDT, Inc.

2017:

September 5th: Doug Davies, Element Materials Technology, Rancho Dominguez, *"When We Get it Wrong Why NDT Matters"*.

October 3rd: Matt Roberts, Virtual Media Intergeration, LTD, *"A Close-up Look at Computed Radiography: Past, Present and Future"*

October 30th — November 2nd: ASNT Annual Conference 2017 at Gaylord Opryland Resort & Convention / Nashville, Tennessee. Awards to be given to four of the Members.

November 7th: Mark Bell, Bell Metallurgy, *"Role of NDT in Metallurgical Failure Analysis"*

December 5th: Ms Mary Jo Davis Christmas Event—Spouses / Companion / Guest night: All spouses (significant others) will have dinner provided by the section. Each person in attendance to bring a wrapped white elephant gift (\$10.00 - \$15.00)

2018:

January 2nd: (Dark—No Meeting)

February 6th: "Past Chairman's Night", Michael McGloin, *"Home Inspection"*

March 6th: Vendor's Night

March 26th - 29th ASNT 27th Research Symposium 2017. Double Tree at Universal / Orlando, Florida

April 3th: Marybeth Miceli

May 1st: "Annual Science Fair Awards" (NDT-related projects).

June (TBA) : Denise McKay, Change of Gavel

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2017 - 2018 NDT Educational Opportunities

We have posted a list of potential training courses for the 2017-2018 year (August through June).

Please contact **Education Chair - Larry Olsen** with your requests, which he will attempt to accommodate if we obtain sufficient volunteer instructors for **Saturday** lectures. Please note instructors are not paid; however, they get recertification points if they hold ASNT/ACCP Level III.

Contact: Larry Olsen Email — sd-asnt@cox.net

Home 619-444-2319 Cell 619-228-5449

To promote the general advancement of the [NDT] industry;

- ♦ **To educate** the public in the area of nondestructive testing;
- ♦ **To provide** a forum for exchange of [NDT] technical information;
- ♦ **To facilitate** training, education and research in the [NDT] field;
- ♦ **To engage** in any and all lawful activities incidental to the foregoing purposes except as restricted herein.

Level I & Level II courses satisfy the requirements of SNT-TC-1A/NAS-410. **Non-member fees** (which includes a one-year ASNT membership). **24, 32, and 40-hour courses:** held **Saturdays, 8:00 to 5:00** unless facility or instructor availability are different.

- ♦ **Visual/Dimensional Level I / Level II (24hrs)**
- ♦ **VT (24hrs) Members: \$425 Non-member: \$500**
- ♦ **Liquid Penetrant Level I / II (32 hrs)**
- ♦ **PT - I / II (32 hrs) Members: \$750 Non-member: \$825**
- ♦ **Magnetic Particle Level I / II (32 hrs)**
- ♦ **MT - I / II (32 hrs) Members: \$750 Non-member: \$825**
- ♦ **Ultrasonic Level I (40 hrs)**
- ♦ **UT - I (40hrs) Members: \$600 Non-member: \$675**
- ♦ **Ultrasonic Level II (40 hrs)**
- ♦ **UT - II (40hrs) Members: \$600 Non-member: \$675**
- ♦ **Radiography Level I (40 hrs)**
- ♦ **RT - I (40hrs) Members: \$600 Non-member: \$675**
- ♦ **Radiography Level II (40 hrs)**
- ♦ **RT - II (40hrs) Members: \$600 Non-member: \$675**



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Between the Cracks

San Diego Section Meeting Report for December 5, 2017

December 05, 2017 the San Diego Section hosted the 4th Section Technical Meeting of the 2017 – 2018 year. This event was Christmas Spouse's / Significant Others night. The meeting was held at the Seven Seas Lodge, 411 Hotel Circle South, San Diego, CA with 29 members and guests in attendance.



The speakers for this event were **Marijo Davis** and **Miguel Corona**. They enacted a lively skit of Wyatt Earp and his third wife Josie. After their arrival

at the San Diego train station they talked about Wyatt's past from Tombstone to a series of business ventures, mostly successful. Quite a few of them in San Diego. Several associated with horse racing. Wyatt was prosperous. The skit ended with Earp's deciding to travel to San Francisco, they both wanderlust. The audience greatly enjoyed the presentation.

Each guest: spouse or significant other received a gift from the San Diego Section. Following the presentation was the Christmas White Elephant raffle, which really put the audience in a festive mood. All in attendance had a good time. Thank you to the San Diego Section vendors in attendance for bringing gifts to share. Peter Pelayo; Met-L-Chek, Phil Fetto; Chemetall; and David Waitt; Fuji Film.

Photos of Award Banquet from the Annual Conference below and on next page. **Raymond Morasse** former member of the San Diego Section below, next page are **Michael Diaz, Larry Olsen, Juan Diaz** and **Mont Booth**.




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**NDT Training, Scheduled courses for January – December 2018****Greatly Expanded Schedule of Classes for 2018**

We will be Scheduling **WEEKEND TRAINING COURSE** please contact Cathy for dates

NDT Level I and II Courses**Magnetic Particle Level I/II SNT-TC-1A**

(24 hours) \$845

January 22-24, March 5-7,
April 9-11, April 30-May 2, July 16-18, August 6-8,
September 10-12, December 3-5

Penetrant Level I/II SNT-TC-1A

(16 hours) \$695

January 25-26, March 8-9,
April 12-13, May 3-4, July 19-20, August 9-10,
September 13-14, December 6-7

Ultrasonic Testing Level I

(40 hours) \$1295

January 8-12, March 12-16,
April 16-20, May 7-11, July 23-27,, August 13-17,
September 17-21, December 10-14

Ultrasonic Testing Level II

(40 hours) \$1295

January 15-19, March 19-23, April 23-27,
May 14-18, July 30-August 3, August 20-24,
September 24-28, December 17-21,

Radiation Safety (IRRSP Preparation)

(40 hours) \$1295 (Approved by State of CA)

January 29-February 2, June 4-8, October 1-5

Radiography Testing Level I

(40 hours) \$1295

February 5-9, June 11-15, October 9-12

Radiography Testing Level II

(40 hours) \$1295

February 12-16, June 18-22, October 15-19

Film Interpretation (40 hours) \$1295

TBA

Eddy Current Testing Level I (40 hours) \$1295

March 26-30, October 22-26

Eddy Current Testing Level II (40 hours) \$1295

April 2-6, October 29-November 2

Visual Testing Level II (24 hours) \$845

January 3-5

Phased Array Training

These are Level I and II UT PA courses to meet the
SNT-TC-1A (2011) certification requirements

Introduction to Phased Array, (16 hours) \$1195

February 19-20, November 5-6

Ultrasonic Phased Array Level I (SNT-TC-1A) (40 hours)

\$1995

February 19-23, November 5-9

Ultrasonic Phased Array Level II (SNT-TC-1A) (40 hours)

\$1995

February 26-March 2, November 12-16

Ultrasonic Phased Array Composite Inspection

New for 2018 (40 hours) \$1995

September 4-7

**Back for 2018, Scheduled,
ASNT NDT Level III Examination,
Refresher Courses**

Basic Level III – Includes text book package
worth over \$300 (40 hours) \$1395

Eddy Current Level III (24 hours) \$995

Visual Testing Level III (16 hours) \$795

Magnetic Particle Level III (16 hours) \$795

Penetrant Level III (16 hours) \$795

Radiography Level III (24 hours) \$995

Ultrasonic Level III (40 hours) \$1395

May 21-25

August 27-31

November 27-28

September 4-5

September 6-7

July 9-11

June 25-29

Additional “Ad Hoc” NDT Training Courses

Please call for dates for the below courses

Magnetic Particle Level II NAS 410 (32 hours) \$1195

Penetrant Testing Level II NAS 410 (32 hours) \$1195

Ultrasonic Thickness Testing (40 hours) \$1295

Digital Radiography Testing (40 hours) \$1995

Eddy Current Array Aerospace (40 Hours) \$1995

Back for 2018

CWI Examination Preparation Course (40 hours) \$1595

Note: This will be scheduled over 4 (10 Hour) Saturdays.

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