Please welcome back George Hopman of NDE Solutions (and your current Treasurer for ASNT Phoenix) as our speaker for November 16, 2017 at our annual Southwest Gas Gaslight Dinner at Southwest Gas in Tempe.

George Hopman is a NDT consultant residing with his wife of 4 years, Cindi, in Glendale, AZ. He has over 35 years’ experience, having worked for three different NDT labs, Boeing Military Airplane Co. and Honeywell Engines. He holds an ASNT Level III certificate in MT, PT, RT, ET, VT, UT, and MFL. He is a certified though the American Society of Quality as a Certified Quality Auditor and Certified Quality Engineer. George serves as a contract Level 3 for over 40 companies.

Presentations will be: “History of MPI Amperage Determination” and “PRI NADCAP – ASTM E07.03 MT-PT Subcommittee Perspective”. Both speeches were presented at the 2017 Fall ASNT Conference.

Meeting November 16, 2017
Location: Southwest Gas, 5705 S Kyrene Rd, Tempe, AZ 85283
Social Hour - 5:00pm
Presentation – 6:00pm

Starting in September 2017, free dinner will continue for ASNT members only. Dinner for non-members will be $10.00 during regular meetings.

For the November 2017 Southwest Gas event, dinner is sponsored by the host and free to all attendees.

Please find the time to reach out to our sponsors with business opportunities when able, or refer others to use their services. We’d like for all of our sponsors to get an excellent return on their advertising!
2017 Local Section News:

CHAPTER NEWS:
Membership has its rewards, be a member and grow with the ASNT Community!
Our goal is for each member to recruit at least one person to join ASNT!

ASNT – ARIZONA WEBSITE:
ASNT.org is finally hosting local section websites. Ours is ready for release, please check it out here: WWW.ASNT.ORG/Arizona

NETWORKING:
Please be sure to check out AWS’s sites and add them to your favorites as well:
http://awssection.org/arizona & https://facebook.com/AWSArizonaSection. Follow their links to see their latest meeting plans.

NEWS from ASNT HQ:

SECTION OFFICERS
(Click our names to e-mail us)
Chairman:
Mike Childers
Vice Chairman:
Dawn Lynn
Treasurer:
George Hopman
Secretary:
Open
Director of Membership Committee:
Matthew Reading
Director of Education Outreach:
Dawn Lynn

Please provide current e-mail information to Dawn Lynn and Mike Childers to avoid missing your copy of the ASNT AZ Chapter Monthly Newsletter and Updates.

LOCAL SOCIETIES WEBLINKS
ASNT | ASNT – AZ Section | AWS – AZ Section | AWS AZ Facebook

UPCOMING MEETINGS & EVENTS

No meeting for December 2017:
We will return in January at our usual location at the Rodehouse in Phoenix.

Happy holidays all!
Robert Mock, Senior Quality Engineer at Chromalloy presented on “Aviation Accident Cause Factors”. We kept him at least an extra hour beyond his 30 minute presentation to answer questions. The topic and presentation was so well received, we’ve asked him to return next year – and he’s accepted.

FutureWeld Co. is looking for Full Time Level II’s in MPI and FPI with familiarity in Honeywell being a plus. Contact Mitch Snyder with your resume and additional information.

If you have a job opportunity you would like to have shared with the ASNT community, please contact Dawn Lynn to have it added.
LOCAL SECTION SPONSORS

ARIZONA ASNT 2017 SPONSORS

Shawn Jefferds
West Coast Regional Sales Manager

MISTRAS
One Source for Asset Protection Solutions

PRODUCTS & SYSTEMS
MISTRAS Group, Inc.
4722 E Hopi Cir
Mesa, AZ 85206
www.mistrasgroup.com

M 609 468 5730
F 609 716 0706
Shawn.Jefferds@mistrasgroup.com

PNL
Phoenix National Laboratories, Inc.
2837 E. Chambers Street, Phoenix, AZ 85040
P: 602.431.8887 • F: 602.431.8889
C: 602.300.1842
E: alexii@pnlnet.com • www.pnlnet.com

Quality Testing Inspection and Engineering Services
Nondestructive Testing • Welding Technology • Physical/Mechanical ASTM Testing

YOUR ADVERTISEMENT HERE!

• Sponsor Prices for advertising annually are as follows

• $120.00 – Business card
• $250.00 – Half page
• $500.00 – Full page

Get your business recognized in the Valley’s NDT community!
Met-L-Chek®
Penetrant Professor Approved

Cost Effective Penetrant and Magnetic Particle Materials since 1952

Fluorescent & Visible Penetrants
Visible Spray on Weld Inspection
High Temperature Penetrant Indications

Dry Method MPI Materials

Met-L-Chek Company
1639 Euclid Street, Santa Monica, California 90404 U.S.A.
Phone: 310-450-1111    Fax: 310-452-4046    E-mail: info@met-l-chek.com

“Penetrant Professor” newsletter, SDS’s and product data available on line at www.met-l-chek.com
ARIZONA ASNT 2017 SPONSORS

Find everything for NDT at www.tedndt.com

- Digital X-Ray
- Computed Tomography
- Magnetic Particle
- Liquid Penetrant
- Ultrasonic
- Eddy Current
- Visual-Borescopes
- Residual Stress Analysis

Test Equipment Distributors, LLC

Customer Care Center: 800-962-1788
Fax: 770-978-0115

Service/Repairs: 800-521-1730
Fax: 248-689-3779
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 15-18, August 6-8,
September 10-12, December 3-5

Penetrant Level I/II SNT-TC-1A
(18 hours) $695
January 25-28, 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 8-12

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 textbook package
worth over $300 (40 hours) $1395
May 21-25
Eddy Current Level III (24 hours) $995
August 27-31
Visual Testing Level III (16 hours) $795
November 27-28
Magnetic Particle Level III (16 hours) $795
September 4-5
Penetrant Level III (16 hours) $795
September 6-7
Radiography Level III (24 hours) $995
July 9-11
Ultrasonic Level III (40 hours) $1395
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) $1995
Penetrant Testing Level II NAS 410 (32 hours) $1995
Ultrasonic Thickness Testing (40 hours) $1295
Digital Radiography Testing (40 hours) $1995
Eddy Current Aerospace (40 hours) $1995

Back for 2018
CWI Examination Preparation Course (40 hours) $1595
Note: This will be scheduled over 4 (10 Hour) Saturdays.

Qualification Examinations prepared, and administered,
procedures written, level III outside agency services
and contracts available.

Any of our courses can also be held at your facility just
for your staff. Call for details

OUR POLICY IS NOT TO CANCEL COURSES IF YOU ENROLL & PAY 2 WEEKS IN ADVANCE
For questions or to enroll contact us at www.testndt.com, email ndttrain@aol.com, Ph (714) 255-1500
ARIZONA ASNT 2017 SPONSORS

Chemetall

Omar A Delfin
Technical Sales Manager

Chemetall US, Inc.
675 Central Avenue - New Providence, NJ 07974
Tel: 610-290-8686; Toll Free: 800-526-4473 ext. 3402; Fax: 908-464-4658
Omar.Delfin@chemetall.com - www.chemetallUS.com
Call: 619-208-8968

NDT Transducers, LLC
ndt-transducers.com
(480) NDT-2400

Ultrasonic Transducers for Nondestructive Testing

Serban Calciu, Owner

FUJIFILM

Fujifilm Electronic Materials U.S.A., Inc.
6117 Candlesswood Dr.
Huntington Beach, CA 92646

Dave Waitt
Account Manager
NDT Systems

Telephone: 480.522.8467
Fax: 714.963.2085
Mobile: 714.330.1952
Email: Dave.Waitt@fujifilm-tems.com

NDE Solutions

Non-Destructive Evaluation Training and Consulting
George Hopman
ASNT Level III | Radiographic • Liquid Penetrant • Visual Magnetic Particle • Eddy Current • Ultrasonic • Magnetic Flux Leakage
Ndesolutions.net George@ndesolutions.net
PO Box 12575 • Glendora, Arizona • 85318-2575

Team Qualspec

Jim Lyttle
Account Manager

2514 N. 33rd Avenue
Phoenix, AZ 85009
Tel: 602-269-7658
Fax: 602-269-9784
cell: 602-681-0454
Jim.lyttle@teamqcinc.com
www.teammqc.com
www.qualspecgroup.com

Spectroline

Innovating for Today • Imagining for Tomorrow

Georgia Reid
Vertical Marketing Strategist

T: 516-333-4840 Ext. 763
georgia.reid@spectroline.com
866 Brush Hollow Road • Westbury, NY 11590
Since 1998, AMS has been committed to providing accurate, proactive material evaluation, cleaning and finishing of safety critical parts for the automotive industry. We conduct high speed, high throughput inspections of components using ultrasonic testing (UT), acoustic resonance testing (AT), and eddy current testing (ET). We work closely with client partners to determine which NDT method or combination of methods will deliver the ideal solution for 100% containment of potential defects at best overall value.

We can combine non-destructive testing with cleaning and packaging to ensure only 100% conforming materials arrive at your plant sorted, cleaned and packed ready for production. So whatever your challenges speak with us to develop a solution that is efficient, affordable and effective.
ARIZONA ASNT 2017 SPONSORS

YOUR ADVERTISEMENT HERE!

- Sponsor Prices for advertising annually are as follows
  - $120.00 – Business card
  - $250.00 – Half page
  - $500.00 – Full page

Get your business recognized in the Valley’s NDT community!

SHERWIN INCORPORATED

Arnold Marquez
Sales Manager
(562) 861-6324
(562) 923-6370 Fax
agmarguezsl@aol.com
5550 Bonwick Ave.,
South Gate, CA 90280
www.sherwininc.com

INSPECTION TECHNOLOGIES

Randi Jones (ext 124)
Jay Schwartzenberg (ext 113)
2701-A N. Tissue Ave., Pomona, CA 91766
(909) 626-2600
Fax (909) 626-3640
www.inspectiontechnologies.net

MAGNAFLUX

Gene Ketchum
Regional Sales Manager
gketchum@magnafux.com
949-873-3358
www.magnafux.com

NDT AeroServices LLC

Jan Edward Kowal
ASNT PT/MT, AWS CWI
e.kowal@ndtas.com

Engineering - Consulting - Level III Services
Phoenix, Arizona / Cincinnati, Ohio / Sonora Mexico
ARIZONA ASNT 2017 SPONSORS

TEST NDT
NDT Training, Level I, II, III & Level III Services
“Where only the Best is good enough”
Cathy Harvey, Office Manager
193 Viking Ave., Brea, CA 92821, USA
Ph. (714) 255-1500 Fax. (714) 255-1580
Email: ndttrain@icloud.com Web www.testndt.com

MPM PRODUCTS
NDT SUPPLIES AND EQUIPMENT
1718 E. Grevillea Court
Ontario, CA 91761
DAN BUCHANAN Vice President (800) 429-0128
danbuchanan@mpmproducts.com
(909) 947-8454 Fax (909) 947-3257

Met-L-Chek
Penetrant Professor Approved
NDT Inspection Materials
1639 Euclid Street, Santa Monica, CA 90404
Phone: (310) 450-1111 Fax: (310) 452-0446
Email: info@met-l-check.com

YOUR ADVERTISEMENT HERE!
• Sponsor Prices for advertising annually are as follows
• $120.00 - Business card
• $250.00 - Half page
• $500.00 - Full page

Get your business recognized in the Valley’s NDT community!

SILEAN
X-Ray Film Recycling Specialists
Brod Hoskins President
1095 Crestwood Circle
Tremonton, Utah 84337
Ph: 435-220-8394 brod@silean.com www.silean.com
Magnaflux partners with manufacturers and testing facilities throughout Arizona to improve the quality and safety of their products. Let us provide you with a full range of products that have been proven in factories, test labs, and on jobs sites around the world, and close to home.

For more information or to contact your local Magnaflux sales manager visit www.magnaflux.com or email us at cs@magnaflux.com.
Industrial Inspection Solutions

UT, PA, ECT Flaw Detectors • Thickness Gages • Videoscopes • XRF/PMI Analyzers

OmniScan® SX
Ultrasonic Flaw Detector

IPLEX® NX
High-Resolution Videoscope

Vanta™
Handheld XRF Analyzer

www.olympus-ims.com

Contact Your Local Olympus Representative for Additional Information

Kyle Stelzer
Technical Sales Representative
Nondestructive Testing
(480) 922-7351
Kyle.Stelzer@olympus-ossa.com

Tom Siver
Technical Sales Representative
Remote Visual and X-Ray Fluorescence
(310) 486-1232
Thomas.Siver@olympus-ossa.com