Mr. John Stewart is the Speaker for September 4th 2018

Mr. John Stewart, the Executive Director of AATA will be the speaker for the September 04, 2018 technical meeting.

Mr. Stewart is an ASNT NDT Level III in RT, UT and PT and a NAS 410 Level III in RT, UT, PT, MT & VT and is an NDT Engineer with AATA

The American Advanced Technical Academy (AATA) was founded when John decided to dedicate himself full time to helping economically disadvantaged veterans struggling with poor job prospects secure fulfilling careers in his field.

Stewart over the course of his twenty year career in NDT has trained technicians for companies such as SpaceX, Goodrich Aerospace and Northrop Grumman, believed that by addressing inadequate STEM opportunities, one could empower youth and returning military veterans to fill the shortage of NDT professionals in many of California’s booming industries. John is a United States Navy Veteran and served as a Navy “Seabee” attached to the Amphibious Battalion 2.

The title of his talk is: “Evaluating the shortage of NDT Technicians in the USA”.

“The presentation covers NDT employment trends and future projections, current and projected future incomes by industry sectors, NDT techniques and U.S. regions.”

Year End Cash Raffle $250.00 will be drawn at the May 7th, 2019 Meeting. When you purchase a dinner you will receive a raffle ticket. The more meetings you attend the more possible tickets you will have to be entered into the drawing.

You must be present at the MAY 7th, 2019 MEETING to win.
Between the Cracks

Mr. Peter Cawley is the current CEO of Kimtron Inc. since 2010. Mr. Cawley graduated High School in 1976, he is a United States Air Force Veteran. Mr. Cawley attended the University of CT School of Engineering. He became the Vice President of Operations in 1994 of Kimtron Inc. until he was promoted to CEO in 2010.

Kimtron Inc. was formed in 1991 as an Industrial x-ray sales and service organization that has since developed into an ISO-9001 certified design and manufacturing firm of x-ray systems and components. Along with the NDT market the company serves over 250 customers in a variety of industries including; Aerospace, Defense, Medical research and Homeland Security.

Mr. Cawley lives in Bethlehem, CT with his wife and three children. He enjoys Aviation and has been a pilot since 1986. He volunteers for the CT Wing of the Civil Air Patrol.

The title of his talk is: “Total Cost of ownership (TCO) of NDT x-ray equipment”. It outlines hidden and after sale cost considerations which are often overlooked when comparing brands of equipment. Everything from where the equipment is produced to the quality of the installation will affect the TCO over a system’s 10 - 15 year useful life expectancy.

Save the Date - October 2nd, 2018

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## 2018-2019 Technical / Administrative Program

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

### 2018:
- **September 4th**: John Stewart, Executive Director of AATA, “Evaluating the shortage of NDT Technicians in the USA”.
- **October 2nd**: Peter Cawley, CEO of Kimtron Inc., “Total Cost of Ownership (TCO) of NDT X-ray Equipment”.
- **October 28th-October 31st**: ASNT Annual Conference 2018 at George R. Brown Convention Center / Houston, Texas.
- **November 6th**: Mark May, “TBA”
- **December 4th**: Mike Grubb, San Diego Sheriff Crime Lab-Christmas Event-Spouse / 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)

### 2019:
- **January 1st**: (Dark-No Meeting-New Year’s Day)
- **February 5th**: “Past Chairman’s Night”, TBD
- **March 5th**: TBD
- **April 2nd**: TBD
- **April 1st - 4th ASNT 28th Research Symposium 2019**: Hyatt Regency Orange County / Garden Grove, California
- **May 7th**: “Annual Science Fair Awards” (NDT-related projects).

**June (TBA)**: Ramon Thomson, Change of Gavel

**November 18 - 21 ASNT Annual Conference 2019 - Westgate Las Vegas Resort and Casino / Las Vegas, Nevada**
We have posted a list of potential training courses for the 2018-2019 year (August through June).

Please contact Education Chair - Gary Bass with your requests, which 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: Gary Bass Email - gbchulavista@AOL.com
Phone - 619-794-6118

Ramon Thomson Email - ramonjthomson@gmail.com
Phone - 619-822-8185

BOD - sd-asnt@cox.net BOD contact # 619-444-2319

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
Call for Awards Nominations to the Board

The Section is looking for your nomination(s) for individuals who may meet any of the following:

Lou DiValerio Technician of the Year Award
The Lou DiValerio Technician of the Year Award acknowledges those ASNT members who are deserving technicians, to encourage their continued participation in the Society. Nominees for the award must hold a position of employment that corresponds to general guidelines similar to those described by Recommended Practice No. SNT-TC-1A for defining the primary duties and responsibilities of Level I and Level II technicians.

Fellow of ASNT
A Fellow of ASNT is an individual member of the Society who has 15 years NDT professional experience; 10 years ASNT membership and has supported the Society through contributions and participation at the local and/or national level. A Fellow must have demonstrated outstanding professional distinction, and must have made continued significant contributions to the advancement of NDT in areas such as management, engineering, science, education, administration or planning.

Mentoring Award
The Award for Outstanding Mentor was established to recognize those people in the Society working to encourage others to reach goals they may have otherwise not sought, and to offer the rest of the membership an example of what they could be accomplishing by acting as mentors.

Award for the Advancement of Active Military and Veterans in NDT
The Award for the Advancement of Active Military and Veterans in NDT recognizes individuals or organizations who encourage Active Military and Veterans to enter and thrive in the field of NDT, either through creation and/or implementation of programs that provide educational or career advancement opportunities in NDT that may not otherwise be available to Active Military and Veterans or through leading by example of how Active Military and Veterans can not only have a career in NDT but also contribute greatly to NDT, ASNT, and to creating a safer world.

Award for the Advancement of Women in NDT
The Award for the Advancement of Women in NDT recognizes individuals or organizations who encourage women to enter and thrive in the field of NDT, either through creation and/or implementation of programs that provide educational and/or career advancement opportunities in NDT that may not otherwise be available to women or through leading by example of how women can not only have a career in NDT but also contribute greatly to NDT, ASNT, and to creating a safer world.

Contact the Awards Committee Chair: Larry Olsen or any San Diego Section BOD member for further information on how to nominate any individual. Nominations must be sent to ASNT Headquarters and postmarked by 1 January 2019.

Please note: All nominees must be sponsored by an ASNT Section, ASNT Council or ASNT National Committee. ASNT’s goal is to recognize the individual member who has taken the NDT/NDE career path and is dedicated to making the world a safer place. Please help to encourage our young ASNT members by nominating someone!
June 09, 2018 the San Diego Section hosted the 9th Section Meeting / Change of Gavel of the 2017 – 2018 year. The meeting was held at the 94th Aero Squadron, 8885 Balboa Ave. San Diego, CA with 15 members and guests in attendance.

The speaker for this event was Ms. Denise McKay out-going Chair San Diego, ASNT. Her talk covered the state of the Section and accomplishment for the 2017-2018 year. She then passed the Gavel to incoming Chair Ramon Thomson. A review of the new officers and Board Members was discussed and the responsibilities of each Officer and Board Member.
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Between the Cracks

**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
  - 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) $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**

- **CVI 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

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**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