



NAWT

National Association of Wastewater Technicians

NEWS



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A Quarterly Newsletter from the National Association of Wastewater Technicians

NAWT Education Coordinator Steps Aside



Since 2007 Jim Anderson has filled the roll of NAWT Education Program Coordinator. In this role he oversaw the NAWT education committee meetings and activities as well as, coordinating workshops nationally. In 2007 the workshops available were the NAWT

signature inspection workshop and two operation and maintenance workshops. As of 2015 the NAWT offerings have expanded to include; workshops for installers, vacuum truck drivers, designers and site evaluators (soils).

Citing the need to step out of this role due to family and other commitment's Jim has passed the duties to Kim Seipp. Kim along with her husband owns a service and installation business in Colorado. She has also been instrumental in bringing a wide range of education courses to Colorado through the Colorado Professional Onsite Wastewater Association. With Kim on Board NAWT looks to further expand its NAWT outreach and education capabilities. Jim will continue to work on specific projects through the NAWT education committee.

2015 NAWT Hapchuck Scholarship

The deadline for the **2016 NAWT Hapchuck Scholarship** must be received or postmarked by **January 1, 2016** in order to be considered for the scholarship. The scholarship application has been posted and additional details can be found on NAWT's website.

Hapchuk Scholarship Assignment for 2016

Option One

In option one the assignment is to build a short story around the two photographs (*included on page 3*). A homeowner is meeting with the septic professional to discuss why his system is not working properly as indicated by the floating manhole riser. The story should include why the system may have gotten that way and what will need to be done.

Information provided in the short story should be referenced to websites or articles where the information can be found. You can change or enhance the photos and be creative about how the story is told. It can be a written story (no more than 1500 words).

Option Two

Using these same two photographs, in option two the assignment is to create a short video that could serve as a public service announcement that could relate to homeowners on how to avoid having this problem. A video; cartoon etc. is acceptable. Be creative!

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REGISTER TODAY AND JOIN US AT NAWT'S 7TH WASTE TREATMENT SYMPOSIUM & ONSITE WASTEWATER MEGA-CONFERENCE FROM NOVEMBER 3-6, 2015 AT THE VIRGINIA BEACH CONVENTION CENTER IN VIRGINIA BEACH, VA
(CONTINUED ON PAGES 4 & 5)

2015 ONSITE WASTEWATER MEGA-CONFERENCE
Uniting for Progress



NAWT & WWETT Expo 2016

Are you interested in attending NAWT's Vacuum Truck Training Course during the WWETT Expo in February 2016? If so we have incorporated this educational session into the curriculum of the WWETT Expo in order to be able to offer it to a wider audience.

The WWETT Expo is scheduled to take place from February 17-20, 2016 at the Indiana Convention Center in Indianapolis, IN.

Vacuum Truck Training Course

The goal of the Vacuum Truck training course is that at the conclusion of the session participants should be able to recognize the following:

- trucks and their associated equipment
- understand the vocabulary of pumping
- how to operate the equipment safely
- recognize how their job is regulated by government
- understand the equipment's function
- how to apply safety principals
- recognize materials they will encounter and some they may have to avoid
- and how to speak to customers with confidence

NAWT Educational Day Sessions

NAWT's Educational Day lineup consists of two presentations by Tom Ciani of Alderon Industries. His first session will be on the basic operation of electrical panels while his second presentation will be on how to use the information available from the panels to troubleshoot systems.

Claude Goguen of National Pre-cast Concrete Association will also be presenting. His topic will be on what to look for when inspecting concrete tanks. This will be followed by a presentation by Bob Wright and Kim Seipp on troubleshooting systems. Frank Parker will conclude the educational session with a discussion on inspecting drip systems.

Additional details regarding these as well as other WWETT Expo educational sessions can be found on the WWETT Expo (www.wwettshow.com) or NAWT (www.nawt.org) websites.



Membership Has Its Rewards

NAWT was founded to unify the voice of the onsite wastewater management industry, increase its professionalism and public image through education of the industry and the public, to develop and nationally represent members and partners, and encourage the industry to share ideas and concerns for the betterment of the environment and human health.

As a member of NAWT you receive a complimentary registration to the WWETT Expo. So if you are not a member of NAWT, this benefit alone will pay for your membership and provide you with the knowledge that you require to be a better wastewater technician. Join Today!! NAWT will help you now and in the future.



For more information contact NAWT at (800) 236-NAWT (6298), or visit www.nawt.org, or email us at info@nawt.org.

Join NAWT at WWETT

Indianapolis:
Wednesday, Feb. 17 -
Saturday, Feb. 20, 2016


wwett
Water & Wastewater Equipment,
Treatment & Transport Show

Submit Nominations for the Excellence in Service Award

It is the time of the year to remind everyone to prepare nominations for the next National Association of Wastewater Technicians Excellence in Service Award. This is your opportunity to recognize someone that you have noticed goes beyond the ordinary. This is an opportunity to recognize our peers for all their hard work and service. The award is presented annually at the state association breakfast during the Water & Wastewater Equipment, Treatment & Transport show (WWETT) just before presentation of the Ralph Macchio Lifetime Achievement Award. The 2016 breakfast will be held on Friday, February 19, 2016 in Indianapolis.

The NAWT Board established the Excellence in Service Award in 2010 as an update to the former Man of the Year award. Establishment of this award reflected the changing industry and provides the opportunity to recognize any individual or company the NAWT board feels has exhibited exceptional service to the wastewater profession. The nomination criteria and instructions are provided below. Nominations should be submitted by November 1, 2015.

Basis for Award

To recognize a NAWT member or NAWT-sponsored individual or company that has shown exceptional accomplishments in their service to the community and to the wastewater profession.

Nomination Criteria

The Excellence in Service Award is based on one or more of the following criteria:

- A significant contribution to the wastewater profession and/or to NAWT
- Commendable service during a significant community or national event within the last several years
- Additional responsibilities that resulted in a benefit to the community or wastewater industry

- Actions performed above and beyond the call of duty
- Provided inspiration to others
- Exhibited exceptional leadership

Nomination Instructions

Who can nominate?

- NAWT members in good standing with personal knowledge of the accomplishments of the nominee.

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2015 NAWT Hapchuck Scholarship

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All applications for scholarship must be completed by you, the applicant, and returned, if by postal service or email with the form to the NAWT office.

If you have questions regarding the scholarship please feel free to contact NAWT at (800) 236-6298 or email us at info@nawt.org.

Visit NAWT at the WWETT Expo

Please stop by **Booth # 1401** at the WWETT Expo exhibit hall in Indianapolis at the Indiana Convention Center. We will have information about NAWT and how you can get involved. The NAWT Board and staff look forward to seeing you!



Submit Nominations for the Excellence in Service Award *(Continued from Page 4)*

- Liaisons from NAWT-affiliated organizations who have personal knowledge of the accomplishments of the nominee.
- Nonmembers may make recommendation through any NAWT member or liaison

Who can be nominated?

- Anyone who meets the nomination criteria
- Past non-winning nominees

When to submit nominations:

- All nomination forms must be received by or postmarked Nov. 1 of each year. Any applications received after the deadline will be placed on file for the next calendar year.
- All post-deadline nominators will be notified of this fact and given further instructions.

Documentation required:

- An Excellence in Service Award application form, which can be obtained by:
 - Calling the NAWT office at 800/236-6298
 - Emailing info@nawt.org
 - Downloading from the NAWT website at www.nawt.org
- A nomination letter explaining why the nominee should be considered for the Excellence in Service Award based on the award criteria and signed by the nominating individual.
- An additional signed endorsement letter to vouch for the nominee's achievements may be included, but is not required.
- Submit the application packet to the NAWT office marked ATTN: Excellence in Service Award Committee via:
 - Email to info@nawt.org
 - U.S. mail addressed to NAWT, 2800 W. Higgins Rd; Suite 440, Hoffman Estates, IL 60169



NAWT 7th Waste Treatment Symposium *(Continued from Page 1)*

The National Onsite Wastewater Recycling Association (NOWRA), in partnership with the National Association of Wastewater Technicians (NAWT), the State Onsite Regulators Alliance (SORA) and the Virginia Onsite Wastewater Recycling Association (VOWRA), are partnering to hold their respective annual conferences together in the same location. This Mega Conference is a joint effort and will serve as the Annual Conferences for NOWRA, SORA, and VOWRA, and NAWT's 7th Waste Treatment Symposium.

These four organizations share numerous issues including national and local regulations and policies, research, design, installation, and maintenance of decentralized systems. The conference's exposition hall provides an invaluable opportunity to network and view the current and emerging technologies in decentralized wastewater treatment. *(Continued on Page 5)*



NAWT 7th Waste Treatment Symposium (Continued from Page 4)

Wednesday, November 4, 2015

Time	Speaker	Topic
1:10 p.m. – 1:35 p.m.	Tom Frank	Analyzing Your Resources/Getting Started
2:00 p.m. – 3:00 p.m.	Dave Gustafson	How to Select an Engineer
3:20 p.m. – 4:10 p.m.	Mark Fifield	Safety Issues in a Treatment Facility
4:10 p.m. – 5:00 p.m.	TBD	Chemical Conditioning/Polymers

Thursday, November 5, 2015

9:00 a.m. – 9:50 a.m.	Dan Widdell	Screening and Grit Removal
9:50 a.m. – 10:40 a.m.	Larry Montgomery	Pumps
10:40 a.m. – 11:30 a.m.	Tom Ferrero	Basics of Odor Control
1:00 p.m. – 1:50 p.m.	Therese Wheaton	Dewatering technologies including Belt Press, Containers, and Bags; Case Studies of Lantern Environmental - Can we Build a Bigger Processing Site?
1:50 p.m. – 2:40 p.m.	Miles Dyck	Converting Waste to Resources: A Decision-Support Model for Irrigated Short Rotation Crops.
2:40 p.m. – 3:05 p.m.	Nick Weigel	The Benefits and Considerations in Localizing Water
3:30 p.m. – 4:20 p.m.	Therese Wheaton	Economics of Liquid Waste Treatment...Is this your GAME PLAN?
4:20 p.m. – 5:10 p.m.	Jeff Sparks	What Resources Can We Recover from Domestic Waste

The conference will serve as the premier conference for the conveyance of new research, regulations and policy, experience and practices in the decentralized onsite wastewater industry. Those who attend will be the winners with a great breath of topics, vendors and educational tours! Below is the information for the conference.

Dates	November 3-6, 2015
Location	Virginia Beach Convention Center
Convention Hotel	Double Tree by Hilton Hotel Virginia Beach 1900 Pavilion Drive Virginia Beach, VA 23451 P: (757) 422-8900
Annual Conferences	NOWRA, VOWRA, and SORA, and NAWT's 7 th Waste Treatment Symposium

NAWT Registration Rates

NAWT Member – Industry Professional	\$249	NAWT Members – One Day Registration	\$149
NAWT Field Trip	\$75		

The NAWT field trip is scheduled for Friday, November 6th and will be held at the Hampton Roads Sanitation District's Nansemond Treatment Facility where septage is accepted and processed. Attendees will see a receiving area using an automated creative technique for documenting the waste received. They will also see a dewatering/solidification area simple enough to incorporate into anyone's facility. Centrifuges are used at the Nansemond facility to dewater both the septage delivered by haulers and sludge generated by the plant treatment process. Attendees will see the centrifuges in operation. In addition, vendors will be onsite with live demonstrations of various pieces of screening and dewatering equipment working with septage and grease trap waste. There will be ample time to interface with those in attendance. This will be a real 'hands on' opportunity for those with disposal issues that want to take control of their disposal destiny!

Call for Nominations

The National Association of Waste Technicians (NAWT) is seeking enthusiastic and dedicated professionals in the sanitary liquid waste management industries to be on NAWT's Board of Directors. This is a one (1) year commitment. Officers may be nominated and elected for a maximum of three consecutive terms. By becoming a NAWT Board Member this will allow you to become more actively involved in your profession and help further a growing international organization.

If you are interested, or know someone who would be interested in serving on the NAWT Board, please call the NAWT office by December 1, 2015 at (800) 236-6298 or email us at info@nawt.org. The voting will take place at the NAWT annual meeting during the WWETT Conference in Indianapolis, IN from February 17-20th. The meeting is scheduled for Friday, February 19th from 7:00 am to 8:00 am in Room 109 at the Indiana Convention Center prior to the Annual State Associate – Macchio Breakfast & Awards. All members are invited to attend and vote.

The following are the open positions for the NAWT Board. Please make sure your nominations are made to the NAWT Office by December 1, 2015.

- President
- Vice President
- Secretary
- Treasurer

If you have any questions, call the NAWT office at (800) 236-6298, or visit www.nawt.org or email us at info@nawt.org.

