



F.S.E.A.

Post Office Box 1617, Tavares, FL 32778-1617

Dear FSEA Member:

The Florida Society of Environmental Analysts invites you to attend a Region 3 *Hot Topics* workshop presented by Shepherd Technical Services. This workshop is being offered on Tuesday January 7, 2020 at the City of Tavares Utility Administration Building, 1000 Captain Haynes Road, Tavares, 32778 and will be a full day workshop with lunch provided. The workshop is **limited to 35 people**. CEUs may be offered for this workshop.

This interactive workshop is designed to cover topics that have been requested by members in the region. The topics covered will be: the 2016 TNI Standards; the new MDL procedure; calibration requirements; and Standard Methods interpretations. If you have specific Standard Methods questions please either email them to secretary@fsea.net or bring them with you to the workshop.

Dr. Michael Shepherd and Mei Beth Shepherd operate Shepherd Technical Services, LLC. The STS team has successfully offered and provided assessment services for several NELAP state accreditation bodies ("ABs") including the Florida Department of Health (FL-DOH), the Texas Commission on Environmental Quality (TCEQ), The Minnesota Department of Health (MN-DOH), Louisiana Department of Environmental Quality (LDEQ), and the Kansas Department of Health and Environment (KDHE).

Beyond assessments for NELAP ABs, STS also provides assessment services for the Department of Defense Environmental Laboratory Accreditation Program (DoD ELAP) and ISO/IEC 17025 under the auspices of ANAB.

Meeting registration may be completed online at www.fsea.net. Alternatively, you may complete the attached registration form and fax it to (941) 748-5720 or e-mail it to secretary@fsea.net. All registrations (online, forms, and fees) must be received no later than **Friday January 3, 2020**. **Meeting fees are for current members. If your membership is not current, be sure to complete the non-member portion of the registration, either online or on the form, and pay your membership fees along with your workshop fees.** This will update your membership for one year.

Sincerely,

Donna Christopher
FSEA Region 3 Director



Region 3 Hot Topics Workshop January 7, 2020



Agenda

Time: Registration 7:45-8:00am; Workshop 8:00am-4:30pm

Where: City of Tavares Utilities Department Utility Administration Building, 1000 Captain Haynes Road, Tavares, 32778

Instructor: Michael & Mei Beth Shepherd, Shepherd Technical Services, LLC

7:45-8:00am	Registration
8:00-8:15am	Introductions/Agenda Review and Expectations for workshop
8:15-9:45am	2016 TNI Standards – updates in the 2016 standard
9:45-10:00am	Break
10:00-11:45am	MDL Procedure – explanation and calculation examples for the new MDL procedure
11:45-12:45pm	Lunch (provided)
12:45-2:15pm	Calibration – updated calibration requirements, calibration curves, how to evaluate calibration data
2:15-2:30pm	Break
2:30-4:00pm	Standard Methods interpretations
4:00-4:30pm	Questions and Wrap-up
4:30pm	Certificates

FSEA Region 3 Hot Topics Workshop Registration Form

January 7, 2020

**City of Tavares Utility Administration Building
1000 Captain Haynes Road, Tavares, FL 32778**

New: Register Online at www.fsea.net/events

Registration Deadline: January 3, 2020

If your membership is not current select the Non-member option below.

Title (Dr./ Mr./ Ms.) _____ Last Name _____ First Name _____ M.I. _____

Employer _____

Mailing Address: Business Home Street _____

City _____ State _____ Zip _____

County _____ Telephone _____

Email _____

Fees:

Tuesday January 7, 2020

FSEA Member: \$175

Non-Member: \$225*

* Non-Member Registration fee includes FSEA membership for one year

Workshop Registration Deadline January 3, 2020

Register online at www.fsea.net/events. Or if you are registering by paper, fax or email the completed form to us and then:

- Submit your check and registration to FSEA, P.O. Box 1617, Tavares, FL 32778-1617
- Pay by Credit Card by submitting the requested information below. Fax (941) 748-5720 or e-mail
- Bill my credit card: Master Card Visa Discover American Express

Cardholder's Name (as it appears on the card) _____

Card Number _____ CVV: _____

Expiration Date (MM/YY) _____ Total Amount of Payment \$ _____

Billing Address (if different from above) _____
Street City State Zip

Cardholder's Signature _____ Today's Date _____

Membership Information if you are a new or renewing member:

Have you ever been a member of FSEA? Yes No Would you like to receive FSEA list serve notifications? Yes No

Are you a certified Drinking Water and/or Wastewater Plant Operator? Yes No License #: DW # _____ WW # _____

Employer: Commercial Utility Research Industry State Govt Other

Position: Technician Analyst Management QA Operator Other

MEMBERSHIP AGREEMENT: I certify that my statements are correct and agree that the Charter, By-Laws, and Policies of the Society will govern me, and that I will conform to the FSEA Code of Ethics. **Signature:** _____

FSEA reserves the right to deny membership to anyone who has by word and/or deed violated the Charter, By-Laws, or Policies of the Society, and/or the FSEA Code of Ethics.

Refund Policy: No refunds available within 2 weeks of this meeting. Written cancellation prior to that time will result in a full refund less a \$25 administrative fee.

Returned Check Policy: Any person who submits a check that is returned by the bank will be charged a \$45 fee.

FSEA • P.O. Box 1617, Tavares, FL 32778-1617 • Phone: (941) 748-5700 • Fax: (941) 748-5720 • secretary@fsea.net • www.fsea.net