

“Ceramic Membranes”

Optional Tour Location:
Jan. 23rd

**Town of Jupiter
Water Treatment Plant**

17403 Central Blvd.
Jupiter, FL 33458

If lost, contact 772-463-0844

Workshop Location:
Jan. 24th

**Town of Jupiter
Community Center**

200 Military Trail
Jupiter, FL 33458

If lost, contact 561-741-2400

One-Day Joint Workshop

January 24, 2019

(Space limited to 125 attendees)

6 Contact Hours/PDHs - FL Approved

Wednesday January 23, 2019 - Optional Activities

2:30 - 3:30 Facility Tour: Town of Jupiter Water Treatment Plant

5:30 - 7:30 Networking Picnic at Carlin Park

Thursday January 24, 2019

7:30 - 8:15 Registration/Check-In

8:15 - 8:30 Introduction & Opening Remarks
Harold Fravel, Ph.D., American Membrane Technology Association

8:30 - 9:00 Effluent Treatment using Ceramic Membranes
Peter Bolduan, Atech Innovations GmbH

9:00 - 9:30 Tubular Crossflow Membranes Used for a Wide Range of Applications: Spring Water, Ultra Pure Water, Beverage MBR
Benoit Tranape, CeraMem LLC

9:30 - 10:00 Using Ceramic Ultrafiltration Membranes to Retrofit and Restore Failed Hollow Fiber Systems
Bill Musiak, Nanonstone Water, Inc.

10:00 - 10:30 Refreshment Break

10:30 - 11:00 Ceramic Membranes: Their Future is Now
Brian Butters, P.E., Purifics Water, Inc.

11:00 - 11:30 Challenges of Dialing in New Technologies - The Ups and Downs of Ceramic Membranes
Jamie Langer, P.E., Parker Water & Sanitation District
Stephanie Sansom, Parker Water & Sanitation District

11:30 - 12:00 Ceramic Flat-Sheet Membrane Features and Benefits for Filtration and MBR Applications
Noriaki Kanamori, Meiden America, Inc.

12:00 - 1:00 Lunch

1:00 - 1:30 Two U.S Installations Represent Key Applications for Ceramic Membrane
Dave Holland, Aqua-Aerobic Systems, Inc.

1:30 - 2:00 Ceramic Membranes in Municipal Wastewater
Mike Snodgrass, Ovivo USA, LLC

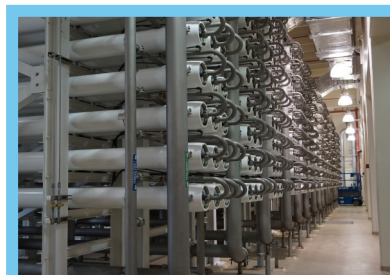
2:00 - 2:30 Ceramic Hollow Fiber Membrane Technology for Wastewater Treatment and Reuse
Greg Wood, i2m, LLC

2:30 - 3:00 Ceramic Membranes, Design and Applications
Shaleena Smith, SafBon Water Technology, Inc.

3:00 - 3:15 Quantitative Differentiation of Crystar FT vs Oxide Membranes in Crossflow Applications
Michael Ballard, Saint-Gobain

3:15 - 3:20 Workshop Wrap-Up
Harold Fravel, Ph.D., American Membrane Technology Association

Thanks to Host Facility



Town of Jupiter Nanofiltration Plant



View from Carlin Park, Jupiter FL

Networking Picnic Sponsored by:

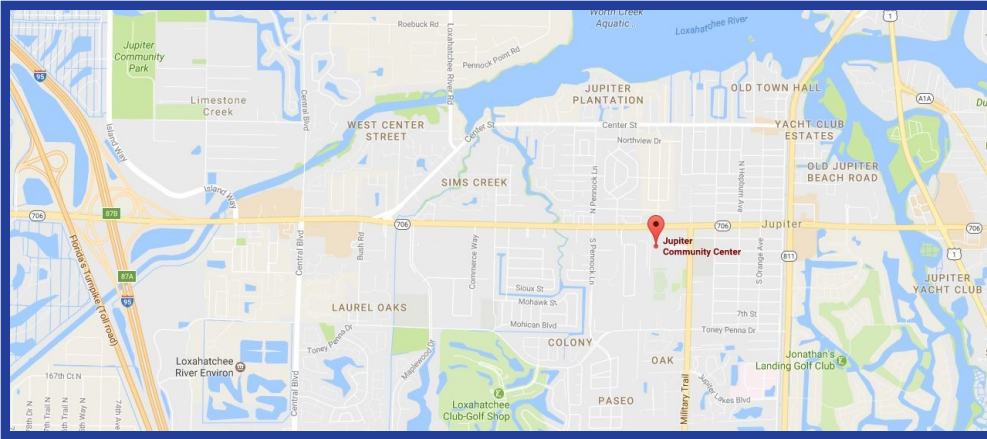
Kimley»Horn

Kimley-Horn Associates are graciously sponsoring a barbeque to be held beachside at Carlin Park on January 23rd from 5:30-7:30 p.m. An opportunity to gather and network Jupiter Beach style!

Carlin Park

400 Florida A1A Jupiter, FL 33477

If lost Call 772-463-0844



Jupiter Community Center

200 Military Trail, Jupiter, FL 33458

From US1: Turn west onto FL-811 S/FL A1A Alt South, Turn right onto W Indiantown Rd, make a U-turn at South Whitney Dr., turn right onto Daniel's Way.

From Florida's Turnpike (this route has tolls.): Follow FL's Turnpike to FL-706 E/W Indiantown Rd., take exit 116 east, turn right onto Daniel's Way

From I-95: Follow I-95 to FL-706 E/W Indiantown Rd., take exit 87A east, turn right onto Daniel's Way

If lost, contact 561-741-2400

REGISTRATION FORM

American Membrane Technology Association (AMTA)

772-463-0820 ♦ coordinator@amtaorg.com ♦ www.amtaorg.com

Name: _____

Job Title: _____

Company: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____ Web: _____

Phone: _____ Cell: _____ Email: _____

I would like to receive email messages from AMTA about Events or Activities:

YES NO

Data Sharing (with AMTA Board, Sponsors, Speakers, Moderators & Attendees):

OPT-IN OPT-OUT

License Type: _____ Level (i.e., A, B, or C): _____ Lic.#: _____

AMTA/SEDA Joint Workshop - limited to the first 125 paid

Amount

***Registration and Payment must be received by event date: (No Exceptions)**

Jan 9th On/After: Jan 10th

AMTA/SEDA Members: _____

\$150 \$250 _____

Non-Members _____

\$250 \$300 _____

Speakers/Moderators - 50% of Above Rates _____

Total Registration Fee \$ _____

Special Needs:

- Food Allergies (provide specifics)
- Gluten Free
- Halal Meals
- Vegan Meals
- Vegetarian Meals
- Wheelchair Access
- Other: _____

I will attend the following functions:

- Optional Facility Tour: Wed. Jan. 23 - 2:30-3:30 p.m. Yes No
- Networking Picnic: Wed. Jan. 23 - 5:30-7:30 p.m. Yes No

METHOD OF PAYMENT: **Payable to: American Membrane Technology Association**

Mail to: 2409 SE Dixie Hwy. , Stuart, FL 34996

Check Enclosed for \$ _____ Please Invoice Credit Card - see below

For Security Purposes, AMTA encourages you to use the Easy Online Registration. Secure Credit Card and eCheck Payment Processing is Now Available at:

www.amtaorg.com

Cancellations/Refunds...

Written cancellation requests received by AMTA on or before **January 9, 2019** will receive a refund, less a \$50 processing fee. Full payment is required if cancellation is received on or after **January 10, 2019** no refunds and no credits for future events will be granted. However, substitutions may be made at any time. AMTA reserves the right to make changes in programs and speakers, or to cancel programs when conditions beyond its control prevail. Every effort will be made to contact each enrollee if a program is cancelled. If a program is not held, AMTA's liability is limited to the refund of the program fee only.