

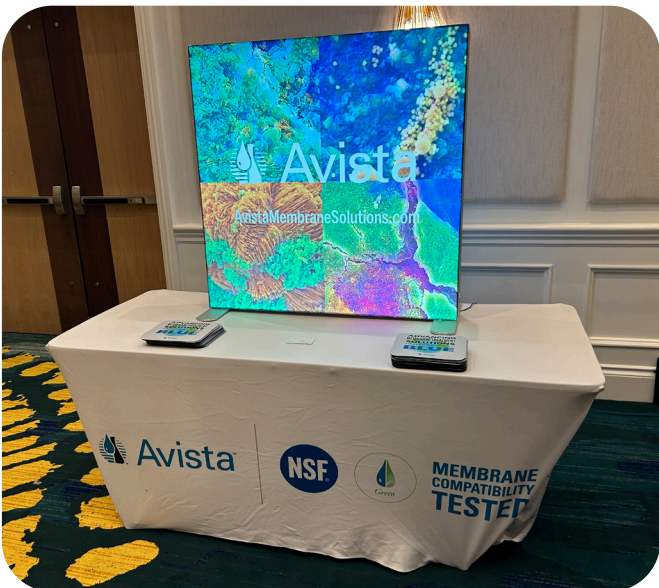


# RECOVERY ZONE

SYMPOSIUM EDITION

2023

Thank You for Attending  
The 2023 Annual SEDA Symposium!



# MESSAGE FROM OUR PRESIDENT

I am enjoying my second term as the President of the Southeast Desalting Association as another year of partnering with the SEDA Board of Directors and our membership comes to a close! I am very honored to be recognized as both an operator and a valued contributor to the water industry in purifying water by utilizing a variety of super filter membranes. Reverse osmosis is still a relatively new concept only dating back to the generation of Baby Boomers with so much more to discover regarding the membrane's limitations. The Annual Symposium this June was a great way to learn about the many reverse osmosis process applications for today's contaminants of emerging concern.

Wow! Summer is here as the index has been over 100 degrees for most of the season with the arrival of the El Nino phenomenon. Despite the heat, the Delray Beach OPAL Resort accommodations at the Annual Symposium offered our attendees comfortably cool banquet rooms while our presenters hydrated us throughout the process of absorbing osmosis knowledge. While visiting the sponsor displays with one of my colleagues at the event (aka #Desalt Life), he told me it felt "like a family reunion". I totally agreed with him realizing it's not too late to continue spreading the word to join the SEDA family.

The Symposium attendance was outstanding! 157 attendees enjoyed 26 presentations delivered by 30 highly knowledgeable instructors. For the first time, we held a 20-minute revolving, open, round table discussion with the Board of Directors and attendees. At the 8 table discussions we were able to personally interact with at least 19 utilities operational practitioners and discuss a wide variety of topics. It was a pioneering engagement and a highly rewarding venture to realize we share common challenges such as well water degradation, operator vacancies, etc.

Thank you for another rewarding year, SEDA. The Board of Directors, SEDA Administrative Team and countless volunteer teachers created time in their busy work days and have gone the extra mile to make our organization so highly successful. It is inspiring to see how professionally and efficiently we can get things done while respecting and acknowledging everyone's challenging workloads and family lives. Lastly, thank you sponsors for supporting our mission! I look forward to expanding our membership and continuing to share innovative ideas through open discussions allowing us to build upon our specialized knowledge in caring for super filter membranes.

Take care,  
Pierre



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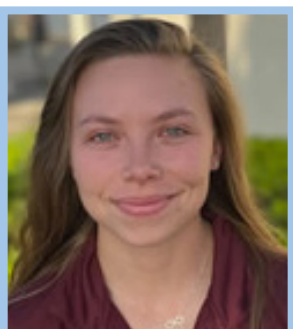
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# General Session

## The Overall Stats:

157 Attendees

26 Speakers

21 Exhibitors

16 Sponsors



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# Round Table Discussions

This year the Program Committee introduced round table discussions to the agenda. Topics included:

LCR, PFAS and Compliance... Oh my!

Operator Shortages... Filling in the Gaps

Super Filtration... What's your Kryptonite

Benefits of Membranes for Potable Reuse



# Best Tasting Drinking Water Contest

Who has the best tasting Drinking Water???

The competitors were: Indian River County(FL), Mt. Pleasant Waterworks(SC), Seminole Tribe(FL), Town of Jupiter(FL), Village of Wellington(FL).

The Winner was: Mt Pleasant Waterworks

The Judges were: Michael Spaetzle, Jarrett Kinslow, and Dr. Steven Duranceau



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# Awards Ceremony

**Operator of the Year  
Michael McHugh**



**Outstanding Large Plant >5 MGD  
Palm Beach County**



**Outstanding Small Plant <5 MGD  
Town & Country**



**Chair of the Awards Committee  
Joey Tippet**



**SEDA Scholarship Award  
Allyson Felsburg**



**Water Quality Person of the year  
James Dunmire**

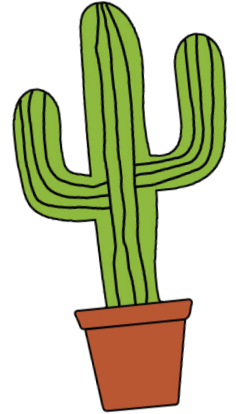




**Board Service Award  
Fred Greiner**



**Board Service Award  
Mo Malki**



**President Pierre Vignier  
Making Announcements**

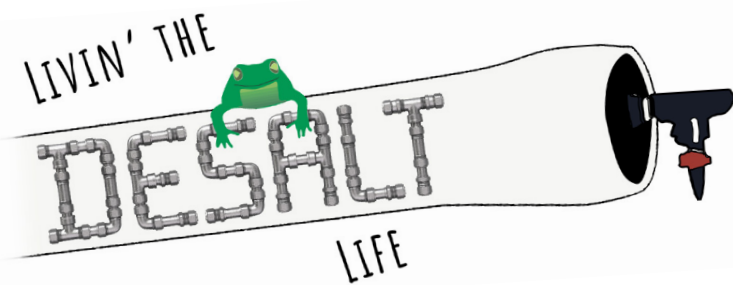


**Presidents Award  
Karla Berroteran**

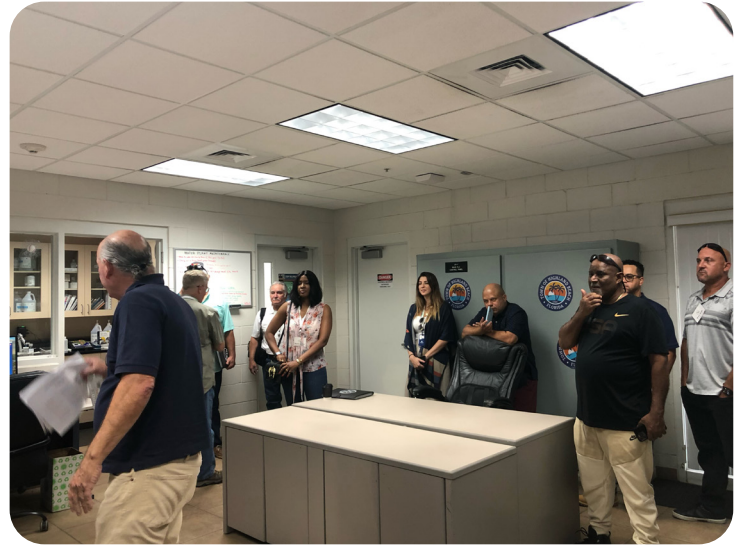


**Not pictured  
Presidents Recognition  
Juan Jimenez**

**Not pictured  
Board Service Award  
Dave MacNevin**



# Plant Tour Recap



# Trivia Challenge



**Membrane Machines**  
AKA Kanye Wets



**The Antiscalers**



**One Smart Guy and Friends**

10 teams competed in a very challenging trivia contest. The teams were: Indian River County, the Membrane Machine AKA The Kanye Wets, AWC, Hold my Beer, Insane in the Membranes, Livin' the DeSalt Life, One Smart Guy, Two Superintendents, One Salesman, Team Drink Tickets, The Antiscalers, and Water Experts

**The Winners:** The Membrane Machines with Allyson Felsburg, Melissa Fernandez, Rebecca Wilder and Christopher Hagglund

**Second Place:** The Antiscalers with David Rodriguez, Josh Utter, Ricardo Avena and Christian McShea

**Third place:** One Smart Guy, Two Superintendents, and One Salesman with Phil Hyer, Adam Albrecht, Rick Chamness and Lance Littrell

## Our Sponsors

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At AECOM, we believe infrastructure creates opportunity for everyone – uplifting communities, improving access and sustaining our planet.

We're committed to managing our business with the up-most responsibility and to always strive for better — be that reducing emissions, creating social value or diversifying our senior leadership and workforce.

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American Water Chemicals® (AWC) was created in 1993 by a group of membrane desalination experts in response to the demand for more reliable membrane treatment chemicals and services.

Over the years, our unique understanding of water chemistry has earned us a worldwide reputation for resolving complex operational issues. AWC® has become renowned as one of the most trusted suppliers of membrane chemicals for RO/NF systems.

Our goal is to enable our customers to meet their increasing water production demands, cope with concentrate disposal restrictions, and reduce their energy consumption through the use of our membrane antiscalants, cleaning chemicals and biocides.

# Hazen

Since 1951, Hazen and Sawyer has focused on two critical activities – helping our clients provide safe drinking water to their customers, and controlling water pollution and its effects on the environment. Our experience in the planning, design, construction, start-up, and trouble-shooting of membrane treatment facilities includes nanofiltration of surficial aquifer, reverse osmosis of Floridan aquifer, and indirect reuse. We take a holistic approach to selecting processes for treating water and will help guide you through the myriad of options that are available, to select the most economical and effective treatment to meet current and anticipated regulations.



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TECHNOLOGIES

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## Thank you to all of our Gold, Silver, and Bronze Sponsors...

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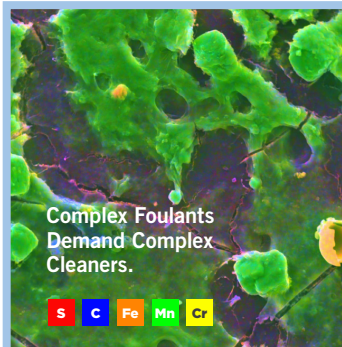


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## Inside Recovery Zone

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