

# 2018 AALSO Symposium Agenda

Saturday, March 24 2018	
8:00 am to 4:00 pm	OSHA Course Part 1
8:00 am to 4:00 pm	CPO Course
9:00 am to 5:00 pm	BAWL Setup
Sunday, March 25 2018	
8:00 am to 4:00 pm	OSHA Course Part 2
9:00 am to 5:00 pm	BAWL Setup
9:00 am to 3:45 pm	Tours of Aquarium of Niagara
10:00 am to 3:00 pm	Tour of Ripley's Aquarium of Canada. Bus leaves at 10:00 am and departs Toronto at 3:00 pm
12:00 pm to 6:00 pm	Vendor Registration
4:00 pm to 7:00 pm	Operator and Guest Registration
4:00 pm to 7:00 pm (5:30 pm to 6:30 pm)	Ice Breaker/Vendor Interaction. Felts Vendor Hall Poster Session
Monday, March 26 2018	
7:00 am to 8:00 am	Registration and Breakfast
8:00 am to 8:30 am	Opening Ceremonies
8:30 am to 9:10 am	Host Facility Spotlights
9:10 am to 9:45 am	Exhibiting Vendor Introductions
9:45 am to 10:00 am	First Time Attendee Presentation
9:45 am to 10:30 am	Break / Vendor Interaction
10:30 am to 10:50 am	Richard Davis & Stewart McDaniel – Design and Testing of a Self-Contained, Wirelessly Monitored and Controlled, Automated LSS System for a 100 hour sealed Transport of Large Teleosts and Elasmobranchs
10:50 am to 11:10 am	Nick Zarlina – Killing Three Birds with One "Green" Stone: Making a Hill-William Heat Exchanger
11:10 am to 11:30 am	Johnny May – 9,000 Pounds of Acrylic and Water Suspended 15 feet in the air, add over 200 fish and a Scissor Lift and you Get...Fish Globes
11:30 am to 11:50 am	Libby Nickels – You Want Me to Build What, Where?! The Challenges of Building a 12,000 Gallon Stingray Touch Tank 16 Miles from the Main Facility
12:00 pm to 1:00 pm	Lunch / Vendor Interaction. Felts Vendor Hall
1:00 pm to 2:45 pm	Workshops
2:45 pm to 3:15 pm	Break / Vendor Interaction. Felts Vendor Hall
3:15 pm to 5:00 pm	Workshops
5:00 pm to 9:00 pm	Evening Event at Buffalo Zoo Busses depart hotel at 5:00
Tuesday, March 27 2018	
7:00 am to 8:00 am	Breakfast
8:00 am to 8:20 am	Steve Massar – Foam Fractionator Level Control for Variable Supply Flow Applications
8:20 am to 8:40 am	Paul Wilbert – Two Years Already? The Success and Challenge of the Detroit Zoological Society Polk Penguin Conservation Center
8:40 am to 9:00 am	Jennie Janssen – Preventing Jelly Jams: A case study in flow modifications for <i>Chrysaora pacifica</i> at National Aquarium
9:00 am to 9:20 am	Steve File, Paul Boken, Alan McIntosh – Lighting the Aquarium Experience – Exhibit Lighting Lessons Learned
9:20 am to 10:00 am	Break / Vendor Interaction. Felts Vendor Hall
10:00 am to 10:20 am	John Negrey – Total Gas Pressure Monitoring and Trends in Temperate and Tropical Seawater Systems at Monterey Bay Aquarium
10:20 am to 10:40 am	Ying Zhang – Gas Super Saturation of a Shark Aquarium without Air Exchange Tower
10:40 am to 11:00 am	Rebecca Keebler – The Nightmare Before Christmas: Losing Automation on a Holiday Weekend
11:00 am to 12:00 pm	The Future of AALSO, Business Meeting, Elections
12:00 pm to 1:00 pm	Lunch / Vendor Interaction. Felts Vendor Hall
1:00 pm to 2:45 pm	Workshops
2:45 pm to 3:15 pm	Break / Vendor Interaction. Felts Vendor Hall
3:15 pm to 5:00 pm	Workshops
Wednesday, March 28 2018	
7:00 am to 8:00 am	Breakfast
8:00 am to 8:20 am	Barrett Christie – Supplemental Phosphorus and Organic Carbon Supplementation to Speed Nitrification
8:20 am to 8:40 am	Zoe Pratte – A Diverse Microbial Consortium Drives Nitrogen Loss in Large-scale Aquarium Denitrification Sulfur Reactors
8:40 am to 9:00 am	Kailen Gilde – Numbers, Spreadsheets and Graphs: 8 Tips to Effectively Record and Present the Things You Do Every Day
9:00 am to 9:20 am	Dan Bieltz – Byproducts..we're all going to die!
9:20 am to 9:40 am	Jeffery Keaffaber & Paul Cooley – Sand Filters and Beyond: The Future of Life Support Design
9:40 am to 10:30 am	Break / Vendor Interaction. Felts Vendor Hall
10:30 am to 12:00 pm	Workshops & Certification Testing LSS Levels 1 & 2 and WQ Level 3
12:00 pm to 1:00 pm	Lunch / Vendor Interaction. Felts Vendor Hall
1:00 pm to 3:00 pm	Vendor Breakdown
1:00 pm to 2:30 pm	Certification Testing WQ Levels 1, 2 and LSS Level 3
6:30 pm to 9:30 pm	AALSO Certification Banquet
Thursday, March 29 2018	
10:00 am to 3:00 pm	Tour of Ripley's Aquarium of Canada. Bus leaves at 10:00 am and departs Toronto at 3:00 pm