



International Ozone Association Pan American Group

Regional Conference
Aquaria Operations Forum/Workshop
Tuesday, August 26, 2008
Orlando, Florida, USA



Disney's
ANIMAL PROGRAMS

The International Ozone Association is pleased to present this special Life Support & Aquaria Operations Forum & Workshop in partnership with our hosts, Disney's Animal Programs.

L I F E S U P P O R T T E C H N I C A L S E S S I O N

8:15 AM - 8:30 AM Introduction on History of Ozone in Aquarium and Aquatic Environments

8:30 AM - 9:30 AM

- 1) Pilot Testing for Inactivation of Non-Indigenous Seawater Organisms by Ozonation & UV Sterilization
- Joel V. Johnson, TJP, Inc. and Angi Hotz, Nautilus Environmental
- 2) Operator Interface Implications for Automated Ozone Dosage & Control of Aquatic Life Systems
- Lonnie Lamb, Walt Disney Company

9:30 AM - 10:15 AM 45 Minute Refreshment Break

10:15 AM - 11:45 AM

- 3) Management of Ozone Application in Aquarium Life Support Systems
- Andrew Aiken, National Aquarium In Baltimore and Aiken & Associates, Inc.
- 4) Ozone Use at the Monterey Bay Aquarium: A Natural Seawater Facility
- Eric Kingsley, Roger Phillips, and Sarah Mansergh, Monterey Bay Aquarium
- 5) Considerations for Ozone Treatment on Recirculating Aquarium Systems with Biological Filtration
- Kent Semmen, Walt Disney World Life Support Chemistry Group

11:45 AM - 12:00 PM Q & A

12:00 PM - 1:15 PM Lunch

A F T E R N O O N W O R K S H O P

1:15 PM - 2:55 PM Rotating Work Stations
Ozone Generator Repair
Ozone Safety Considerations

Automated Controls for Ozone Systems
Ozone Generator Air Prep Optimization
Ozone Chemistry Applications

2:55 PM - 3:40 PM 45 Minute Refreshment Break

3:40 PM - 4:05 PM Rotating Work Stations
Ozone Generator Air Prep Optimization
Ozone Chemistry Applications

Automated Controls for Ozone Systems
Ozone Generator Repair
Ozone Safety Considerations

4:05 PM Round Table Discussion

PLEASE NOTE that this Disney event is **INCLUDED** in a Full IOA 2008 Conference registration, however attendees looking to only register for this Tuesday session may do so without full registration. Please see our Attendee Registration Form at <http://www.io3a.org/orlando.html>. This session may now be purchased individually for \$150 by July 24, 2008.

After this date, the price is \$175. Full conference registration **does not guarantee** inclusion in this event! Attendees must reserve space by contacting Diana Schoenberg at dianas@io3a.org if they have not done so already, due to facility constraints. Reservations will be honored on a first come/first served basis, so register today!