

2011 HWEA CONFERENCE - TECHNICAL PROGRAM SCHEDULE

TUESDAY, FEBRUARY 15th

| Time | Session 1 Room 2 (Larger Room) | Session 2 Room 4 | Session 3 Room 6 |
|----------|--|---|---|
| 7:30 AM | Registration/Exhibits and Continental Breakfast | | |
| 8:30 AM | Room 2: Association Welcome and Keynote Address Keynote Speaker - The Honorable Mayor Peter B. Carlisle | | |
| 9:00 AM | 1. Introduction of New Process Technology into the Wastewater Treatment Sector Denny Parker | 2. Manholes and Structures are only made of concrete, Right? Hank Jones | 3. The Historical Evolution and Emergence of a New Generation of Centrifuge for Thickening of Waste Activated Sludge Robert Havrin |
| 9:30 AM | | 4. Operating Membranes in Solids Handling Applications: the don'ts and the do's Kevin Crane | 5. ThermAer - The Perfect Choice for Solids Digestion Robert Woolridge |
| 10:00 AM | Networking Break/Exhibits and Refreshments | | |
| 10:30 AM | 6. Biosolids – Up in Smoke? Mark Cullington | 7. Swagelining: Water Transmission and Sewer Force Main Renewal Todd Grafenauer | 8. Automatic Sludge Age Control: Wasting Pounds Instead of Gallons Bob Dabkowski |
| 11:00 AM | 9. Wastewater Sampling at the Sand Island WWTP – What does it tell you about your Facility? John Harrison & Carol Zuerndorfer | 10. Thermoplastic Pipe Expanding HDD Installation Methodology in the Waterworks Industry – a Case Study Review Bo Botteicher | 11. Aeration Air & Digester Gas Flow Metering Using Thermal Mass Technology Craig S. Johnson |
| 11:30 AM | Luncheon - Exhibit Hall | | |
| 1:00 PM | Guest Speaker - Annabel Chotzen | | |
| 1:30 PM | 12. Public-Private Partnerships on Kaua'i - Lihu'e WWTP R-1 Upgrade Edward Tschupp | 13. Save at the Pump with Air Valves Joel Sheinfeld | 14. Captivator Process for Secondary Treatment George W. Smith |
| 2:00 PM | 15. Kailua RWWTP Odor Control Improvements Garrett Leong | 16. Pump Stations After Commissioning Adam Sheehan | 17. Polymer Blending and Activation Richard Hopkins |
| 2:30 PM | 18. Maintaining and Caring of Our Sewers Florendo Juan | 19. Staging Centrifugal Pumps Larry L. Hopkins | 20. High Rate Ballasted Flocculation – 101 Uses James T. Georger |
| 3:00 PM | Networking Break/Exhibits and Refreshments | | |
| 3:30 PM | 21. Mainland Site Visits – Snapshots from New York, California, Texas and More . . . John Harrison & Jaime Nishikawa | 22. Harmonic Mitigation for Variable Frequency Drives Kelvin J. Hurdle | 23. Knowledge is Power - Using Remote Monitoring to Optimize Operations Justin Hobbs |
| 4:00 PM | 24. Design Software Options for Water & Waste Water Facilities William Spier | 25. n-Hydraulics Impeller Technology and Performance in Flygt Submersible Pumps Harrison J. Neat | 26. Communications Master Plan for Field Samplers and Flowmeters Rick Dey |
| 4:30 PM | Adjourn | | |
| 5:00 PM | President's Reception | | |
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