

# PA LAKE MANAGEMENT SOCIETY 2018 CONFERENCE AGENDA

## Wednesday – March 7<sup>th</sup>

- 8:00 AM Registration, Continental Breakfast & Visit Exhibits
- 9:00 AM Welcome: PALMS President – Brian Pilarcik, Crawford County Conservation District
- 9:15 AM Keynote Speaker – Lisa Borre, Cary Institute – *Managing Lakes in a Changing World: Think Global, Act Local*
- 10:15 AM Break
- 10:45 AM Lisa Borre, NALMS Region 3 Director – *NALMS Update*
- 11:00 AM Concurrent Sessions
- (A) Justin Nawrocki, UPI – *Factors Influencing Native Aquatic Plant Revegetation Success for Enhanced Sport Fish Habitat in NC Piedmont Reservoirs*
  - (B) Fred Lubnow, Princeton Hydro – *Conducting a Nutrient Inactivation Treatment for Internal Phosphorus Load Control for a Small Glacial Lake in Northern Pennsylvania*
- 11:45 AM Gretchen Schatschneider, PALMS Treasurer & Kerilynn Frey, PALMS Executive Director – *PALMS and the Consortium for Scientific Assistance to Watersheds (C-SAW)*
- 12:00 PM Lunch (Hotel Atrium)
- 1:15 PM Concurrent Sessions
- (A) Lisa Borre, Cary Institute – *Lake Observer: A Mobile App for Recording Lake and Water Quality Observations Across the Globe*
  - (B) Gavin Ferris, SOLitude Lake Management – *Challenges & Solutions in Quagga Mussel Treatment*
- 1:55 PM Break
- 2:15 PM Concurrent Sessions
- (A) Amber Stilwell, Regional Science Consortium – *Comparison of Cyanotoxin Concentrations to Cyanobacterial Cell Counts in Presque Isle Bay and Lake Erie Using Flow Cytometry*
  - (B) Milt Ostrofsky, Allegheny College – *Why Phosphorus?: A Brief History of Eutrophication Research*
- 2:55 PM Break
- 3:10 PM Concurrent Sessions
- (A) Sara Stahlman, Pennsylvania Sea Grant – *Responding to Aquatic Invasive Species in Pennsylvania: A Mock Rapid Response Exercise Example*
  - (B) Jeanette Schnars, Regional Science Consortium – *Using Real-time Buoy Technology to Contribute Data to Multiple Lake Management Issues*
- 4:00 PM Hospitality Hour (Conference Lobby)
- 5:00 PM Adjourn for the day
- Evening Dinner & Sight Seeing in State College

*PALMS reserves the right to make changes to this agenda.*

*Last updated 2/1/18 at 7:00pm*

# PA LAKE MANAGEMENT SOCIETY 2018 CONFERENCE AGENDA

## **Thursday – March 8<sup>th</sup>**

- 8:00 AM Registration, Continental Breakfast & Visit Exhibits
- 9:00 AM Welcome – PALMS President, Brian Pilarcik, Crawford County Conservation District
- 9:10 AM Keynote Speaker – Craig Williamson, Miami University – *Why Are Lakes Turning Browner and Why Does it Matter?*
- 10:10 AM Break
- 10:30 AM Concurrent Sessions
- (A) Michael Hartshorne and Scott Churm, Princeton Hydro – *Continued Management of Hydrilla in Harveys Lake, Luzerne County, Pennsylvania*
  - (B) Ed Molesky and Jake Ball, Aqua Link – *Properly Managing Your Lake's Fishery Doesn't Have to Break the Bank!*
- 11:10 AM Break
- 11:30 AM Concurrent Sessions
- (A) Erin Urquhart, USEPA – *Examining Changes in Cyanobacteria Harmful Algae Bloom Spatial Extent and Frequency in the Continental United States Using Satellite Remote Sensing*
  - (B) Ed Crow, Penn State Extension – *Are you Label Literate? Or Are you Just Guessing?*
- 12:10 PM Lunch & Annual PALMS General Membership Meeting (Hotel Atrium)
- 2:00 PM Concurrent Sessions
- (A) Jason Smith, Hanover Engineering – *Lake & Pond Dredging: Feasibility to Restoration*
  - (B) Genevieve Christ, Penn State Extension – *Keeping Pesticides Out of Our Groundwater*
- 2:40 PM Break
- 2:50 PM Concurrent Sessions
- (A) Mike Swartz, PA Fish and Boat Commission – *PFBC's Lake Shoreline Habitat Restoration: The causes of erosion, the planning process, partnerships, project construction, safety, and examples of completed projects*
  - (B) Jon Johnson, Penn State Extension – *Proper Record Keeping Practices*
- 3:30 PM Adjourn – See You Next Year!