

Wednesday – March 2nd

- 8:30 AM Registration, Continental Breakfast & Visit Exhibits
- 9:00 AM Welcome to PALMS's 32nd Annual Conference: PALMS President – Ed Molesky, Aqua Link
- 9:15 AM Keynote Speaker –Kenneth J. Wagner, Ph.D., CLM. Water Resource Services, Wilbraham, MA- *Forty Years of Lake Management: What Have We Learned?*
- 10:05 AM NALMS Update, John McCoy- NALMS Region 3 Director
- 10:15 AM Break
- 10:30 AM PA HABs Task Force Update, Rich Pugh, PA Dept of Health
- William Kirkpatrick, Aquatic Environment Consultants- *An Evaluation of Hydrilla (Hydrilla verticillata) Management at Deep Creek Lake*
- Fred Lubnow Ph.D., Princeton Hydro- *Using phycocyanin meters to monitor Harmful Algal Blooms (HABs) and the development of HAB Management Plans*
- 12:00 PM Lunch (Reception Area, Upstairs)
- 1:15 PM Michael Hartshorne, Princeton Hydro- *Development of an Adaptive Lake Management Plan for Lake Latonka*
- Ed Molesky, Aqua Link- *Aeration as an In-lake Management Tool to Improve Water Quality and to Reduce Harmful Algal Blooms in Pennsylvanian Lakes and Reservoirs*
- Ben Page, PA Fish and Boat Commission- *Raystown Lake Fish Habitat and Shoreline Stabilization Project*
- 2:45 PM Break
- 3:00 PM Jason Smith, Hanover Engineering - *Lake Dredging – Practical Planning and Methods*
- Nick Decker, PA DCNR- *Dredging the Lake at Whipple Dam State Park*
- Mike Muffley, Hanover Engineering- *Aging Private Dams in PA: Common Maintenance and Regulatory Issues*
- 4:30 PM Silent Auction Winners and Hospitality Hour (Reception Area, Upstairs)

5:30 PM Adjourn for the day- Dinner and Sight Seeing in State College

Thursday – March 3rd

8:30 AM Registration, Continental Breakfast & Visit Exhibits

9:00 AM Welcome – PALMS President – Ed Molesky, Aqua Link

9:10 AM Panel Discussion- Q&A with a panel of long-serving lake professionals- Bill Kirkpatrick, Ed Molesky, Jason Smith, Fred Lubnow, Ben Page, Ken Wagner

10:10 AM Sponsor update

10:15 AM Break

10:30 AM Greg Czarnecki, PA DCNR- *Climate Change and Penn's Woods – What Does the Future Hold?*

Tim Yeager, PA DCNR- *State Parks During Pandemic Times and The Positives For Everyone*

Ed Rudberg, CD3- *Online Boater Led Check-In/Check-Out Alternative to In-Person Inspections: A COVID-19 Response Pilot*

12:00 PM Lunch and Annual PALMS General Membership Meeting (Reception Area, Upstairs)

1:30 PM Jon Gosselin, SePRO- *Investigation of Novel Technologies For Nutrient Interception in Aquatic Systems*

Sara Stalman, Pennsylvania Sea Grant, - *Responding to Water Lettuce and Water Hyacinth in Presque Isle State park: A Rapid Response Exercise*

2:30 PM Ryan Selking- Penn State Extension Pesticide Education Program – **Pesticide CORE Credits**

-*Protecting Water Resources During Mixing and Loading - 30 minutes*

-*Are You Label Literate OR Are You Guessing? - 30 minutes*

3:30 PM Adjourn – See You Next Year!