APMS 2015 FINAL AGENDA

Meeting-at-a-Glance (Note: See the daily Agendas-at-a-Glance below for specific event times and locations)

Sunday: APMS Board of Directors Meeting
         Exhibits Setup
         Poster Setup
         Registration
         Golf Tournament
         President’s Reception – Live Entertainment!

Monday: General Meeting Opens
         General Session – Student Presentations
         Guest Tour
         Student Luncheon
         APMS Annual Business Meeting
         Poster Session & Reception

Tuesday: General Session – Student Presentations
         APMS Past Presidents’ Luncheon
         State Chapter Presidents’ Luncheon
         SCAPMS Annual Business Meeting & Board Meeting
         Duck Races – Awards Reception
         Awards Banquet – APMS and SCAPMS Awards Presentations

Wednesday: General Session – Updates
           Aquatic Plant ID Session
           General Meeting Adjourns – Noon
           APMS Board of Directors Meeting

SUNDAY, JULY 12

Sunday’s Agenda-at-a-Glance

7:30 am - 5:00 pm APMS Board of Directors Meeting (Palisades H – Convention Center)
12:00 pm - 5:00 pm Exhibits Setup (Palisades DEF – Convention Center)
12:00 pm - 5:00 pm Poster Setup (Palisades DEF – Convention Center)
1:00 pm - 6:00 pm APMS / SCAPMS Scholarship Golf Tournament (Arcadian Shores Golf Club)
1:00 pm - 5:00 pm Registration (Group Registration South – Convention Center)
7:00 pm - 9:00 pm President’s Reception (Dunes Ballroom – Hotel, 16th Floor)
Provided by Silver Level Sponsors

MONDAY, JULY 13

Monday’s Agenda-at-a-Glance

7:00 am - 8:00 am Continental Breakfast (Palisades DEF – Convention Center)
Provided by Bronze Level Sponsors
7:00 am - 5:00 pm Exhibits Open (Palisades DEF – Convention Center)
7:00 am - 5:00 pm Posters Open (Palisades DEF – Convention Center)
7:30 am - 5:00 pm Registration (Group Registration South – Convention Center)
8:00 am - 11:30 am Session I – General Session (Palisades ABC – Convention Center)
10:00 am - 3:30 pm Guest Tour – Pre-registered Guests meet at the Hilton Main Lobby at 9:45 am
Provided by Bronze Level Sponsors
9:50 am - 10:10 am Refreshment Break (Palisades DEF – Convention Center)
Provided by Contributor Level Sponsors
11:30 am - 1:00 pm Lunch (on your own)
11:30 am - 1:00 pm APMS Student Affairs Luncheon (Palisades I – Convention Center)
Provided by Silver Level Sponsors
1:00 pm - 4:30 pm Session II – General Session & Student Presentations (Palisades ABC – Convention Center)
2:40 pm - 3:10 pm Refreshment Break (Palisades DEF – Convention Center)
Provided by Contributor Level Sponsors
4:30 pm - 5:00 pm APMS Annual Business Meeting (Palisades ABC – Convention Center)
6:00 pm - 7:30 pm Poster Session and Reception (Palisades DEF – Convention Center)
Provided by Silver Level Sponsors
Session I – General Session
8:00 am – 11:30 am – Palisades ABC – Convention Center

8:00 am  
**Presidential Address**  
Cody Gray, UPI, Peyton, CO

8:10 am  
**EPA and Aquatic Pesticide Registration – Managing Risks in Aquatic Areas**  
Dan Kenny, U.S. Environmental Protection Agency, Office of Pesticide Programs, Alexandria VA

8:30 am  
**Movement Towards an Adaptive Systems Approach to Freshwater Management and Initial Treatment Results from Jordan Lake, a 14,000-Acre Reservoir**  
H. Kenneth Hudnell, Medora Corporation, New Bern, NC

8:50 am  
**North Carolina Wildlife Resources Commission’s Role with Aquatic Plant Management in the North Carolina Piedmont**  
Mark Fowlkes, North Carolina Wildlife Resources Commission, Elkin, NC

9:10 am  
**Past, Present, and Future of Aquatic Plant Management in Florida Public Waters**  
Jeffrey D. Schardt, APMS Secretary, Thomasville, GA

9:30 am  
**The Tennessee Valley Authority Aquatic Plant Management Program – A Look at the Past, Present, and Future**  
Brett M. Harlis, Tennessee Valley Authority, Aquatic Plant Management Program, Guntersville, AL

9:50 am  
**Refreshment Break (Palisades DEF – Convention Center)**

10:10 am  
**Prospects for (Meaningly) Integrating Molecular Biology into Aquatic Plant Management**  
Ryan A. Thum, Montana State University, Plant Sciences Department, Bozeman, MT

10:30 am  
**Scientifically-based Technology or Stupid Lake Trick? A Suggestion for Improving Aquatic Plant Management**  

10:50 am  
**The Underappreciated Economic and Ecological Return from Eradication Programs for Invasive Aquatic Plant Infestations**  
Mark Heilman, SePRO Corporation, Carmel, IN

11:10 am  
**Linking Plant Biology with Management Strategies for Control of Monoecious Hydrilla**  
Michael D. Netherland¹, Robert J. Richardson², and Justin J. Nawrocki²  
¹U.S. Army Corps of Engineers, Engineer Research and Development Center, Gainesville, FL  
²North Carolina State University, Crop Science Department, Raleigh, NC

11:30 am  
**Lunch (on your own)**

Session II – Hydrilla Management Perspectives and Student Presentations
1:00 pm – 4:30 pm – Palisades ABC – Convention Center

**Moderator: Dr. Vernon V. Vandiver, Jr.** – APMS Board of Directors  
Professor Emeritus, University of Florida, Gainesville, FL

1:00 pm  
**Cayuga Lake Watershed Hydrilla Project: Early Detection and Rapid Response to Hydrilla in Central NY**  
James Balyszak, Hydrilla Task Force, Cayuga Lake Watershed, Program Manager, Ithaca, NY

1:20 pm  
**Response of Sprouting Monoecious Hydrilla Turions to Varying Temperature and Salinity Levels**  
(***Student Presentation***)  
Shannon M. Auell and Robert J. Richardson  
North Carolina State University, Crop Science Department, Raleigh, NC

1:40 pm  
**Monoecious Hydrilla in the Chowan River, North Carolina**  
Rob Emens¹ and Robert J. Richardson²  
¹North Carolina Department of Environment and Natural Resources, Raleigh, NC  
²North Carolina State University, Crop Science Department, Raleigh, NC
2:00 pm  **Hydrilla Management at Claytor Lake, Virginia: A Cautionary Tale**
*John R. Copeland*, William B. Kittrell, Jr., Matt Webber, Brian Murphy, and Andrew Rypel

1 Virginia Department of Game and Inland Fisheries, Blacksburg, VA; 2 Virginia Department of Game and Inland Fisheries, Marion, VA; 3 Minnesota Department of Natural Resources, Grand Marais, MN; 4 Virginia Tech University, College of Natural Resources and the Environment, Blacksburg, VA; 5 Wisconsin Department of Natural Resources, Madison, WI

2:20 pm  **Submersed Plant Population Dynamics over Time in Roanoke Rapids Lake**
*(Student Presentation)*
*Andrew Howell*, Justin J. Nawrocki, Steve T. Hoyle, and Robert J. Richardson
North Carolina State University, Crop Science Department, Raleigh, NC

2:40 pm  **Refreshment Break** *(Palisades DEF – Convention Center)*

3:10 pm  **Aquatic Invaders – Plant Camp Carolinas**
*Anne Ellis*, Horizons Unlimited, Salisbury, NC

3:30 pm  **Effects of Copper Ethylenediamine on Hydrilla in Pickwick Lake, AL**
*Lee G. Turnage*, Ryan M. Wersal, and Harry Knight

1 Mississippi State University, Geosystems Research Institute, Starkville, MS; 2 Applied Biochemists, Alpharetta, GA; 3 Applied Biochemists, Cullman, AL

3:50 pm  **Field Evaluation of Tradewind Herbicide for Control of Suspected Fluridone Resistant Hydrilla**
*Leif Willey* and Bo Burns

1 Aquatic Systems, Inc., Lutz, FL; 2 Nufarm Americas, Inc., Raleigh, NC

4:10 pm  **Impacts of Herbicide Management on Watermilfoil Species Dynamics in a Field Setting**
*Syndell Parks* and *Ryan Thum* *(Student Presentation)*

1 Grand Valley State University, Biology Department, Muskegon, MI; 2 Montana State University, Plant Sciences Department, Bozeman, MT

4:30 pm  **APMS ANNUAL BUSINESS MEETING** *(Palisades ABC – Convention Center)*

5:00 pm  **ADJOURN GENERAL SESSION** *(Palisades DEF – Convention Center)*

**POSTER SESSION**
6:00 pm – 7:30 pm – Palisades DEF – Convention Center

- **Developing an Integrated, Adaptive Approach to Hydrilla Management to Reduce Risk of Avian Vacuolar Myelinopathy at J. Strom Thurmond Reservoir (GA/SC)** *(Student Presentation)*
  *Garon Brandon*, Michael D. Netherland, and Susan Wilde
  1 University of Georgia, Warnell School of Forestry and Natural Resources, Athens, GA; 2 U.S. Army Corps of Engineers, Engineer Research and Development Center, Gainesville, FL

- **Utilizing Phylogenetic Analysis and Population Genetics to Track the Movement of the Cyanobacterium Cylindrospermopsis raciborskii**
  *Clay Britton*, Methodist University, Department of Biology, Fayetteville, NC

- **Variable-leaf Milfoil Response to Herbicides: A Five Year Summary** *(Student Presentation)*
  *Evan Calloway*, Justin J. Nawrocki, Trevor Israel, and Robert J. Richardson
  1 North Carolina State University, Crop Science Department, Raleigh, NC; 2 University of Tennessee, Department of Plant Science, Knoxville, TN

- **Sediment Copper Concentrations, in situ Benthic Abundance, and Sediment Toxicity: Comparison of Coves Treated with Copper-Based Algaecides and Untreated Coves in a Southern Reservoir** *(Student Presentation)*
  1 Clemson University, Department of Forestry and Environmental Conservation, Clemson, SC; 2 Clemson University, Department of Fisheries and Wildlife Biology, Clemson, SC

- **Stocking Grass Carp – Is the Reward Worth the Risk? An Examination of Virginia’s Grass Carp Program**
  *Johnathan Harris* and *Bonnie Brown*, Virginia Department of Game and Inland Fisheries, Richmond, VA; Virginia Commonwealth University, Department of Biology, Richmond, VA
Establishment of a New Cool Climate Mesocosm Facility
Tyler J. Harris¹, Robert J. Richardson¹, Tracy Taylor², Steve T. Hoyle¹, Justin J. Nawrocki¹, Andrew Howell¹, and Alexander M. Stewart³
¹North Carolina State University, Crop Science Department, Raleigh, NC; ²North Carolina Department of Agriculture and Consumer Services, Upper Mountain Research Station, Laurel Springs, NC; ³North Carolina Department of Agriculture and Consumer Services Research Station Division, Raleigh, NC

Maximizing Water Quality using Passive Polymer Enhanced Treatment Systems
Seva I. Iwinski, Applied Polymer Systems, Inc., Woodstock, GA

Ficaria verna (Fig buttercup) – An Emerging Weed in the Southeastern U.S.
Bridget R. Lassiter¹ and Anthony L. Koop²
¹North Carolina Department of Agriculture and Consumer Services, Plant Industry Division, Raleigh, NC; ²U.S. Department of Agriculture, Plant Epidemiology and Risk Analysis Laboratory, Plant Protection & Quarantine, Raleigh, NC

Cyber-Cyano: A Cloud Infrastructure for Early Detection of Cyanobacteria Harmful Algal Blooms
Benjamin Page and Deepak Mishra
University of Georgia, Geography Department, Athens, GA

Aquatic Plants: A Free Android and Apple App from North Carolina State University
Robert J. Richardson¹, Steve T. Hoyle¹, Tyler J. Harris¹, and Bridget Lassiter⁴
¹North Carolina State University, Crop Science Department, Raleigh, NC; ⁴North Carolina Department of Agriculture and Consumer Services, Plant Industry Division, Raleigh, NC

A Novel Invasive Species of Water Chestnut Found in the Potomac River near Washington, D.C.
Nancy B. Rybicki¹, Elizabeth Striano², and Ryan A. Thum³
¹U.S. Geological Survey, National Research Program, Reston, VA; ²Rails to Trails Conservancy, Washington, DC; ³Montana State University, Plant Sciences Department, Bozeman, MT

How Ultrasonic Technology Kills and Controls Algae for Better Pond Management
Kirk Whatley, Sonic Solutions, LLC, West Hatfield, MA

Tuesday’s Agenda-at-a-Glance

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>7:00 am - 8:00 am</td>
<td>Continental Breakfast (Palisades DEF – Convention Center)</td>
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<td>APMS Regional Chapter Presidents’ Luncheon (Palisades I – Convention Center)</td>
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<td>1:00 pm - 5:00 pm</td>
<td>Session IV – General Session and Student Presentations (Palisades ABC – Convention Center)</td>
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<td>7:30 pm - 10:00 pm</td>
<td>Awards Banquet (Palmetto Pavilion, Embassy Suites Hotel)</td>
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Session III – General Session and Student Presentations
8:00 am – 11:30 am – Palisades ABC – Convention Center

Moderator: Christopher R. Mudge
U.S. Army Corps of Engineers, Engineer Research and Development Center, Baton Rouge, LA

8:00 am
Evaluating the Potential for Herbicide Resistance Evolution in Hybrid Watermilfoil using a Temporal Genetic Analysis Pre-Versus Post-treatment with Auxinic Herbicides (Student Presentation)
Jeff Pashnick1, Ryan A. Thum1, Syndell Parks2, and Gregory Chorak3
1Montana State University, Plant Sciences Department, Bozeman, MT; 2Grand Valley State University, Biology Department, Muskegon, MI; 3Grand Valley State University, Annis Waters Resources Institute, Muskegon, MI

8:20 am
Status of Arundo donax as a Biofuel Crop in North Carolina and Potential Containment Strategies
Steve T. Hoyle1, Robert J. Richardson1, Sam Brake2, and Jacob Barney3
1North Carolina State University, Crop Science Department, Raleigh, NC; 2North Carolina Department of Agriculture and Consumer Services, Bioenergy Research Initiative, Oxford, NC; 3Virginia Tech, Department of Plant Pathology, Physiology, and Weed Science, Blacksburg, VA

8:40 am
Laboratory Crosses Demonstrate that Interspecific and Intraspecific Hybridization Can Lead to Rapid Increases in Invasive Growth (Student Presentation)
Danielle E. Grimm and Ryan A. Thum, Montana State University, Plant Sciences Department, Bozeman, MT

9:00 am
The Effect of Glyphosate and PPO Herbicide Combinations on Difficult to Control Aquatic Plants
Christopher R. Mudge1 and Michael D. Netherland2
1U.S. Army Corps of Engineers, Engineer Research and Development Center, Baton Rouge, LA; 2U.S. Army Corps of Engineers, Engineer Research and Development Center, Gainesville, FL

9:20 am
2,4-D Absorption and Translocation in Eurasian Watermilfoil (Myriophyllum spicatum) and a 2,4-D Tolerant Milfoil Hybrid (M. spicatum x M. sibiricum) (Student Presentation)
Kallie C. Kessler and Scott J. Nissen
Colorado State University, Bioagricultural Sciences and Pest Management, Fort Collins, CO

9:40 am Refreshment Break (Palisades DEF – Convention Center)

10:10 am
Growth and Control of Miscanthus spp. in Wetland Environments
Lee G. Turnage1, Nicole Barksdale2, John D. Byrd2, and John D. Madsen3
1Mississippi State University, Geosystems Research Institute, Mississippi State, MS; 2Mississippi State University, Plant and Soil Sciences, Mississippi State, MS; 3U.S. Department of Agriculture, Agriculture Research Service, Exotic and Invasive Weeds Research, Davis, CA

10:30 am Responses of a Cyanobacterium (Planktothrix agardhii) and a Green Alga (Pseudokirchneriella subcapitata) to a Chelated and Non-chelated Copper Algaecide (Student Presentation)
Alyssa J. Calomeni and John H. Rodgers, Jr.
Clemson University, School of Agricultural, Forest and Environmental Sciences, Clemson, SC

10:50 am Field Response of Crested Floating Heart to Herbicide Treatments Over Two Years
Justin J. Nawrocki and Robert J. Richardson
North Carolina State University, Crop Science Department, Raleigh, NC

11:10 am Establishment of Native Aquatic Vegetation in Conjunction with an Integrated Invasive Aquatic Vegetation Management Program (Student Presentation)
Haley N. Kokel1, Michael P. Masser2, and Mark A. Webb3
1Texas A&M University, Department of Wildlife and Fisheries Sciences, College Station, TX; 2Texas Parks and Wildlife Department, Inland Fisheries Division, Snook, TX

11:30 am Lunch (on your own)
Session IV – General Session and Student Presentations
1:00 pm – 5:00 pm – Palisades ABC – Convention Center

Moderator: Dr. Michael D. Netherland – APMS Immediate Past President, Awards Committee Chair
U.S. Army Corps of Engineers, Engineer Research and Development Center, Gainesville, FL

1:00 pm
Incorporating Geospatial Ecological Modeling in Aquatic Invasive Risk Assessments; An Overview of Methods and Applications (Student Presentation)
Amanda M. West¹, Paul Evangelista¹², Catherine S. Jarnevich³, Nicholas Young¹, Matthew W. Luizza¹, Stephen Chignell², Tewodros Wokie¹, and Melissa Haeffner⁴
¹Colorado State University, Natural Resource Ecology Laboratory, Fort Collins, CO; ²Colorado State University, Department of Ecosystem Science & Sustainability, Fort Collins, CO; ³U.S. Geological Survey, Fort Collins Science Center, Fort Collins, CO; ⁴Colorado State University, Department of Anthropology, Fort Collins, CO

1:20 pm
Restoration and Management of Submersed Aquatic Macrophytes after Carp Removal in Minnesota Lakes
Raymond M. Newman¹, Jonathan D. JaKa², and Joshua Knopik²
¹University of Minnesota, Dept of Fisheries, Wildlife, & Conservation Biology, Minneapolis, MN
²University of Minnesota, Dept of Fisheries, Wildlife, & Conservation Biology, St. Paul, MN

1:40 pm
Modes of Reproduction in Crested Floating Heart (Nymphoides cristata) (Student Presentation)
Erika J. Haug and Robert J. Richardson, North Carolina State University, Crop Science Dept, Raleigh, NC

2:00 pm
Movement of Triploid Grass Carp in the Regulated Pee Dee River, North Carolina
Troy Thompson, North Carolina Wildlife Resources Commission, Wadesboro, NC

2:20 pm
Movement Patterns of Stocked Grass Carp in a Lentic and Lotic System of North Carolina
Kelsey J. Lincoln¹, Jessica R. Baumann², and Corey N. Oakley¹
¹North Carolina Wildlife Resources Commission, Division of Inland Fisheries, Mebane, NC
²North Carolina Wildlife Resources Commission, Division of Inland Fisheries, Swepsonville, NC

2:40 pm
Efficacy and Movement Patterns of Triploid Grass Carp in the Presence of a Reduced Hydrilla Tuber Bank in Tar River Reservoir, NC
Kirk Rundle, North Carolina Wildlife Resources Commission, Division of Inland Fisheries, Whitakers, NC

3:00 pm
Refreshment Break (Palisades DEF – Convention Center)

3:20 pm
Cellular and Aqueous Microcystin-LR Following Laboratory Exposures of Microcystis aeruginosa to Copper Algaecides (Student Presentation)
Kyla J. Iwinski¹, Alyssa J. Calomeni¹, Tyler D. Geer², and John H. Rodgers, Jr.²
¹Clemson University, Department of Fisheries and Wildlife Biology, Clemson, SC
²Clemson University, School of Agricultural, Forest and Environmental Sciences, Clemson, SC

3:40 pm
Azoxystrobín Bioremoval Capacity of Aquatic Plants
Travis W. Gannon and Matthew D. Jeffries, North Carolina State University, Crop Science Dept, Raleigh, NC

4:00 pm
Creeping Water-Primrose (Ludwigia grandiflora/ hexapetala) Management with Combination Treatments utilizing Clearcast® (Imazamox) and Stingray® (Carfentrazone)
Kelli L. Gladding¹, Ben E. Willis², and Todd C. Horton³
¹SePRO Corporation, New Smyrna Beach, FL; ²SePRO Corporation, SePRO Research & Technology Campus, Whitakers, NC; ³SePRO Corporation, Anderson, SC

4:20 pm
Grass = Bass: Getting B.A.S.S. Members Involved in the Equation
Gene Gilliland, Bass Anglers Sportsman Society, Norman, OK

4:40 pm
Hyperspectral Imaging: Species Delineation
John Merrill, Galileo Group, Research Triangle Park, NC

5:00 pm
ADJOURN GENERAL SESSION
5:00 pm  SCAPMS ANNUAL BUSINESS MEETING & BOARD MEETING *(Palisades ABC – Convention Center)*

6:00 pm  DUCK RACES AND AWARDS BANQUET RECEPTION *(Splash Lazy River, Embassy Suites Hotel)*
Take Shuttle or 5-10 minute walk south on the boardwalk or beach to the Embassy Suites Hotel
Shuttle picks up and returns from in front of the Hilton Hotel
Every 15 minutes from Hilton to Embassy Suites from 6:00 to 7:30 pm
Every 15 minutes return to the Hilton from 9:45 to 11:00 pm

7:30 pm  AWARDS BANQUET *(Palmetto Pavilion, Embassy Suites Hotel)*

**WEDNESDAY, JULY 15**

**Wednesday’s Agenda-at-a-Glance**

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<td>Session V – General Presentations and Updates <em>(Palisades ABC – Convention Center)</em></td>
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<td>Aquatic Plant Identification Session</td>
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<td>Poster and Exhibit Breakdown <em>(Palisades DEF – Convention Center)</em></td>
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<td>1:00 pm</td>
<td>APMS Board of Directors Meeting <em>(Palisades H – Convention Center)</em></td>
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**Session V – General Presentations and Updates**
8:00 am - 12:30 pm – Palisades ABC – Convention Center

**Moderator:** Dr. John Madsen – APMS Vice President
*U.S. Department of Agriculture, Agriculture Research Service, Exotic and Invasive Weeds Research, Davis, CA*

8:00 am  RISE: Industry and Issues Update  
*Aaron Hobbs, Responsible Industry for a Sound Environment, Washington, D.C.*

8:30 am  The Most Common and Troublesome Aquatic Weeds – What the Experts Say  
*Lee VanWychen, Weed Science Society of America, Science Policy Director, Alexandria, VA*

8:45 am  Horned Pondweed *(Zannichellia palustris)* Control with Endothall Formulations in Greenhouse Mesocosms  
*Scott J. Nissen and Kallie Kessler*
*Colorado State University, Bioagricultural Sciences and Pest Management, Fort Collins, CO*

9:05 am  Water Willow Habitat Projects on Georgia Reservoirs  
*Tony Beck, Georgia BASS Nation, Lake Oconee Bassmasters, Eatonton, GA*

9:20 am  Mapping Invasive Species using EDDMapS and Apps  
*Rebekah D. Wallace, Charles T. Bargeron, and Karan A. Rawlins*
*University of Georgia, Center for Invasive Species and Ecosystem Health, Tifton, GA*

9:40 am  It’s not just “For the Birds” Anymore: Expanding Locations and Species at Risk from Avian Vacuolar Myelinopathy (AVM)  
*Susan Wilde, Bridgette Haram, Sonia Hernandez, Vanessa Kinney, and John Maerz*
*University of Georgia, Warnell School of Forestry and Natural Resources, Athens, GA*

10:00 am  Refreshment Break *(Palisades DEF – Convention Center)*

10:20 am  Control of Algae Producing Taste and Odor in the Drinking Water Supply for the Anderson Regional Joint Water System  
*John H. Rodgers, Jr.*
*Clemson University, Department of Forestry and Environmental Conservation, Clemson, SC*
10:40 am  The Evolution and Future of Lyngbya Management
Ben E. Willis¹, West M. Bishop¹, and Todd C. Horton²
¹SePRO Corporation, SePRO Research & Technology Campus, Whitakers, NC
²SePRO Corporation, Anderson, SC

11:00 am  Aeration’s Effect on Algae: A Review of Success and Failures
Patrick Goodwin, Vertex Water Features, Pompano Beach, FL

11:20 am  Planning Integrated Aquatic Plant Management in the Tahoe Keys: A Process in Stakeholder Collaboration
Lars W. J. Anderson¹ and Kris Kiehne²
¹Waterweed Solutions, Point Reyes, CA; ²Sierra Ecosystem Associates, Placerville, CA

11:40 am  Aquatic Weeds in Botswana: Historical Perspective and Management
C. N. Kurugundla¹, B. Mathangwane², and S. Sakuringwa²
¹Department of Water Affairs, Maun, Botswana; ²Department of Water Affairs, Gaborone, Botswana

12:00 pm  APMS Regional Chapters: An Update on Key Initiatives within Each Region
John Madsen, Moderator
U.S. Department of Agriculture, Agriculture Research Service, Davis, CA
Western  Midwest  Texas
MidSouth  South Carolina  Florida  Northeast

12:30 pm  ADJOURN 55TH ANNUAL MEETING

1:00 pm  APMS BOARD OF DIRECTORS MEETING (Palisades H – Convention Center)

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**Coming Up:**

56th Annual Meeting
Amway Grand Plaza Hotel
Grand Rapids, Michigan
July 17-20, 2016

57th Annual Meeting
Hilton Daytona Beach Resort
Ocean Walk Village
Daytona Beach, Florida
July 16-19, 2017

58th Annual Meeting
Hyatt Regency Buffalo
Buffalo, New York
July 15-18, 2018