### **MEETING OF THE BOARD OF DIRECTORS**

# THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.



Hyatt Regency Coconut Point Bonita Springs, Florida

July 11, 2010

### The Aquatic Plant Management Society, Inc. P.O. Box 821265 Vicksburg, MS 39182-1265 www.apms.org

# Officers, Directors, and Special Representatives 2009 - 2010

#### **Officers**

#### Greg MacDonald President

Department of Agronomy, 304 Newell Hall University of Florida P.O. Box 110500 Gainesville, FL 32611

Phone: (352) 392-1811, ext. 228

FAX: (352) 392-1840 pineacre@ufl.edu

#### Carlton Layne Immediate Past President

Aquatic Ecosystem Restoration Foundation 3272 Sherman Ridge Drive Marietta, GA 30064 Phone: (678) 773-1364

Phone: (678) 773-1364 Fax: (770) 499-0158 layn1111@bellsouth.net

#### Linda Nelson President Elect

USAERDC-EP-P 3909 Halls Ferry Road Vicksburg, MS 39180-6199

Phone: (601) 634-2656 FAX: (601) 634-2617

linda.s.nelson@usace.army.mil

#### Tyler Koschnick Vice President

SePRO Corporation 11550 N. Meridian Street, Suite 600

Carmel, IN 46032 Phone: 317-216-8280 FAX: 317-580-8281 tylerk@sepro.com

#### **Sherry Whitaker**

#### **Treasurer**

USAERDC-EE-A 3909 Halls Ferry Road Vicksburg, MS 39180-6199 Phone: (601) 634-2990 FAX: (601) 634-2398

Sherry.L.Whitaker@usace.army.mil

#### Jeffrey Schardt Secretary

FL Fish and Wildlife Conservation Commission 3900 Commonwealth Blvd. MS 705 Tallahassee, FL 32399 Phone: (850) 245-2815 FAX: (850) 245-2834 jeff.schardt@myfwc.com

### Michael Netherland

#### **Editor**

USAERDC-EP-P Center for Aquatic & Invasive Plants

7922 NW 71<sup>st</sup> Street Gainesville, FL 32653 Phone: (352) 392-0335 FAX: (352) 392-3462 mdnether@ifas.ufl.edu

#### **Directors**

#### **Brad Howell**

Applied Biochemists W175 N11163 Stonewood Drive, Suite 234

Germantown, WI 53022

Phone: (262) 255-4999, ext 303

Fax: (262) 255-4266

bradhowell@appliedbiochemists.com

#### **Chetta Owens**

**USAERDC** 

Lewisville Aquatic Ecosystem Research

**Facility** 

201 East Jones Street

Lewisville, TX 75057-2658

Phone: (972) 436-2215, ext. 235

FAX: (972) 436-1402

chetta@laerf.org

#### Alan "Bo" Burns

Crop Production Services 5040 Bartons Enclave Lane

Raleigh, NC 27613

Phone: (919) 844-5375

FAX: (919) 844-5385 bo.burns@cpsagu.com

#### Susan Wilde

Warnell School of Forestry & Natural

Resources

University of Georgia

180 East Green Street

Athens, GA 30602-2152

Phone: (706) 542-3346

FAX: (706) 542-8356

swilde@warnell.uga.edu

#### John Gardner

Aquatic Systems, Inc.

2100 NW 33<sup>rd</sup> Street

Pompano Beach, FL 33069

Phone: (954) 977-7736

FAX: (955) 977-7877

jwg@aquaticsystems.com

#### **Rob Richardson**

North Carolina State University Crop Sciences Department Box 7220 Williams Hall Raleigh, NC 27695-7620

Phone: (919) 515-5653 FAX: (919) 515-7959 rob\_richardson@ncsu.edu

#### **Student Representative**

#### **Brett Bultemeier**

University of Florida 12420 NW 147<sup>th</sup> Lane

Alachua, FL 32615

Phone: 352-392-5126 FAX: 352-392-3462

bwbult@ufl.edu

# **Committee Chairs and Special Representatives**

<u>Committee</u>	<u>Chair</u>	Phone and E-mail
Awards	Don Doggett	(239) 694-2174 doggett@lchcd.org
Bylaws and Resolutions	Jim Schmidt	(800) 558-5106, ext. 305 jimschmidt@appliedbiochemists.com
Education and Outreach	Susan Wilde	(706) 542-3346 swilde@warnell.uga.edu
Exhibits	Harry Knight	(256) 796-8704 harryknight@appliedbiochemists.com
Finance	Richard Hinterman	(810) 744-0540 cygnetententerprises@sbcglobal.net
Legislative	Joe Bondra	(810) 744-0540 joebondra@sbcglobal.net
Meeting Planning	Alan "Bo" Burns	(919) 844-5375 bo.burns@cpsagu.com
Membership	Joshua Cheshier	(662) 323-9128 cheshier@gri.msstate.edu
Nominating	Carlton Layne	(678) 773-1364 layn1111@bellsouth.net
Past President's Advisory	Carlton Layne	(678) 773-1364 layn1111@bellsouth.net
Program	Linda Nelson	(601) 634-2656 linda.s.nelson@usace.army.mil
Publications	Mike Netherland	(352) 392-0335 mdnether@ifas.ufl.edu
Regional Chapters	Tyler Koschnick	(317) 216-8280 tylerk@sepro.com

<u>Chair</u>	Phone and E-mail
Susan Sweeney	(248) 937-1802 x1103 susans@plmcorp.net
John Rodgers, Jr.	(864) 656-0492 jrodger@clemson.edu
Rebecca Haynie	(843) 991-8069 hayniers@uga.edu
Mike Grodowitz	(601) 634-2972 michael.j.grodowitz@usace.army.mil
Carlton Layne	(678) 773-1364 layn1111@bellsouth.net
Gerald Adrian	(610) 594-1948 gerald.adrian@uniphos.com
John Madsen	(662) 325-2428 jmadsen@gri.msstate.edu
Earl Chilton	(512) 389-4652 earl.chilton@tpwd.state.tx.us
Mike Netherland	(352) 392-0335-8312 mdnether@ifas.ufl.edu
Joe Bondra	(810) 744-0540 joebondra@sbcglobal.net
Cody Gray	(719) 886-4708 cody.gray@uniphos.com
David Petty	(317) 838-7383 dpetty@ndrsite.com
Lee Van Wychen	(202) 746-4686 lee.vanwychen@wssa.net
	John Rodgers, Jr. Rebecca Haynie Mike Grodowitz  Carlton Layne Gerald Adrian John Madsen Earl Chilton Mike Netherland Joe Bondra  Cody Gray  David Petty

#### **AGENDA**

Meeting of the Board of Directors
Hyatt Regency, Coconut Point
Captiva Room
Bonita Springs, Florida
July 11, 2010

#### ~ Continental breakfast provided~ 7:30 a.m.

8:00 a.m. Board Meeting begins
10:00 a.m. Morning Break
12:00 p.m. Board Room Lunch
1:00 p.m. Reconvene Board Meeting
2:30 p.m. Afternoon Break
5:00 p.m. Adjourn

#### 8:00 a.m. CALL TO ORDER - President Greg MacDonald

ROLL CALL – Secretary Jeff Schardt Seating of Proxies Recognition of Visitors

**Minutes** from the Board of Directors meeting held January 23, 2010 in Bonita Springs, Florida, to be considered and approved by the Board

**REPORT OF THE PRESIDENT** – Greg MacDonald

**REPORT OF THE TREASURER** – Sherry Whitaker

**REPORT OF THE SECRETARY** – Jeff Schardt

**REPORT OF THE EDITOR** – Mike Netherland

Approval of Officer Reports

#### **COMMITTEE REPORTS**

Awards – Don Doggett
Bylaws and Resolutions – Jim Schmidt
Education and Outreach – Susan Wilde
Exhibits – Harry Knight
Finance – Richard Hinterman
Legislative – Joe Bondra
Meeting Planning – Bo Burns
Membership – Joshua Cheshier

Nominating – Carlton Layne
Past President's Advisory – Carlton Layne
Program – Linda Nelson
Publications – Mike Netherland
Regional Chapters – Tyler Koschnick
Scholastic Endowment – Susan Sweeney
Strategic Planning – John Rodgers
Student Affairs – Rebecca Haynie
Web Site – Mike Grodowitz, David Petty

#### SPECIAL REPRESENTATIVE REPORTS

AERF – Carlton Layne
BASS – Gerald Adrian
CAST – John Madsen
ISAC – Earl Chilton
NALMS – Mike Netherland
RISE – Joe Bondra
Science Policy Director – Lee Van Wychen
WSSA – Cody Gray

Approval of Committee and Special Representative Reports

#### **OLD BUSINESS**

#### **NEW BUSINESS**

5:00 p.m. ADJOURN – President Greg MacDonald

#### THE AQUATIC PLANT MANAGEMENT SOCIETY, INCORPORATED

#### Minutes of the Mid-winter Board of Directors Meeting January 23, 2010 Hyatt Regency, Coconut Point Bonita Springs, Florida

The Board of Directors of the Aquatic Plant Management Society, Inc., met on Saturday, January 23, 2010. President Greg MacDonald called the meeting to order at 8:02 a.m. Officers and Directors present at roll call were:

Greg MacDonald, President
Linda Nelson, President Elect
Tyler Koschnick, Vice President
Carlton Layne, Immediate Past President
Sherry Whitaker, Treasurer
Jeff Schardt, Secretary
Mike Netherland, Editor
Brad Howell, Director
Bo Burns, Director
Susan Wilde, Director
John Gardner, Director
Rob Richardson, Director
Brett Bultemeier, Student Director
Guests in attendance: Don Doggett, Awards Committee Chair and
Rebecca Haynie, Student Affairs Committee Chair

#### **MINUTES**

The Minutes of the Pre-conference Board of Directors meeting held on July 11, 2009, Annual Business Meeting held on July 13, 2009 and the Post-conference Board of Directors Meeting held on July 15, 2009 in Milwaukee, WI, were collectively considered by the Board for approval.

Linda Nelson motioned the Board to accept the minutes as presented; Tyler Koschnick seconded the motion; the motion passed without dissenting vote.

#### PRESIDENT'S REPORT

President MacDonald discussed that he nominated Terry Goldsby to replace Jeff Schardt on the Invasive Species Advisory Committee (ISAC), but having not heard anything from ISAC presumed that he was not accepted. Therefore, MacDonald asked Earl Chilton, currently on ISAC, to provide APMS representation and he agreed. Linda Nelson is rotating off APMS representation on the Weed Science Society of America. Cody Gray has agreed to represent APMS for the next three years on WSSA. Discussion concluded on NPDES regulations. EPA intends to release a draft General Permit in April 2010 so at that time APMS needs to get more active.

#### TREASURER'S REPORT

Sherry Whitaker summarized the account balances. As of December 31, 2009, the General Account had a balance of \$261,289.24 with \$10,855.05 in checking and \$250,434.19 in general investments. The Scholastic Endowment Account had a balance of \$34,876.57 with \$3,547.08 in checking and \$31,329.49 in investments. The combined assets for the APMS total \$296,165.81.

The income and expense reports were reviewed. The APMS had a total income of \$151,445.89 in 2009 with expenditures of \$145,704.40, for a net income of \$5,741.40. A projected income of \$8,800 is estimated for 2010. The Annual Meeting Expense is projected to be much higher at Bonita Springs than in Milwaukee in 2009, primarily because of food costs in Bonita Springs. Milwaukee food expenses were among the lowest in recent years; Bonita Springs costs are similar to Nashville expenses two years prior to Milwaukee.

Winston, Williams, and Creech, LLP will conduct the annual audit and federal tax returns again this year. Whitaker will submit all the necessary documentation for this audit and for filing the required federal information returns. The cost of the 2009 audit will be \$4,500.00, which appears to be consistent with charges from other firms for similar services.

#### **SECRETARY'S REPORT**

Annual dues invoices have been mailed to General Membership and soon will be mailed to Sustaining Members pending information resolved at the Mid-winter Board Meeting. Schardt also prepared and submitted a 2010 budget to the Treasurer. The projected costs are higher for Program printing for 2010 to include some extra color pages for the 50<sup>th</sup> Annual Meeting - especially to acknowledge Sustaining Members.

There was discussion on considering mailing future Board Books electronically and Board Members being responsible for printing their own copies for the meetings. All information is submitted to the Secretary electronically and could be put into folders for distribution and printing.

Susan Wilde motioned the Board to distribute future Board Reports in electronic format; Sherry Whitaker seconded the motion; the motion passed without dissenting vote.

Schardt notified the Board that new State of Florida travel regulations may restrict his future travel to APMS Board meetings, especially out-of-state meetings. He is still willing to serve as Secretary, but may need financial assistance for travel and lodging, so if someone is willing to serve as Secretary at no cost to APMS, he is understanding and will step down.

#### **EDITOR'S REPORT**

Mike Netherland reported that the January 2010 issue of the Journal of Aquatic Plant Management (JAPM) is near completion and will be sent for review and proof by late February,

with printing targeted for late March. There are numerous papers in various stages of review for the July 2010 issue. Discussion ensued on preparing a history of APMS in the Journal, Program, or as a presentation at the 50<sup>th</sup> Annual Meeting and was deferred until the Publications Committee Report.

Netherland reiterated that he will be stepping down as Editor in July, 2010. He suggested that the Board consider appointing an Editor and two Associate Editors - similar to other societies. Netherland has talked to several people to take over Editor duties with little success with the exception of John Madsen who has shown some interest. The Journal needs to be brought up to standard with other journals as far as electronic submission and review standards - especially with increasing submission of foreign articles.

Netherland was clear that APMS needs to provide a stipend to the Editor to compensate for the high amount of work and for the APMS Board to have leverage to require adherence to time schedules, or withhold payment. It is a big job and without some financial incentive and assistance it will be difficult to fill this position in the future. Netherland agreed to be an Associate Editor during the first year of transition to this new format if approved by the Board. Netherland recommended continuing the redactory service since it adds quality to the Journal. The next Editor (or editing team) needs to get the APMS Journal into an electronic format in addition to being a good content Editor. Netherland recommended an annual stipend for the APMS Editor in the range of \$5,000-\$10,000. Nelson referenced WSSA Editors receiving \$14,000 for four issues per year with consideration of increasing this stipend to \$17,500 in 2011.

Action Item: President MacDonald tasked Mike Netherland to develop a slate of potential candidates for Editor and Associate Editors as well as a stipend recommendation by February 15, 2010 to forward to the Board for final decision at the July Board Meetings.

Discussion concluded with merits and drawbacks of APMS converting to an electronic Journal review and publication. This is an issue that needs to be reviewed with other societies, with the APMS general membership, and with APMS library subscribers.

Mike Netherland motioned the Board to accept the Officers reports. The motion was seconded by Carlton Layne. The motion passed without dissenting vote.

#### COMMITTEE AND SPECIAL REPRESENTATIVE REPORTS

<u>Awards:</u> President MacDonald announced that he had appointed Don Doggett as Chair of the Awards Committee. Doggett informed the Board that Bill Haller will continue to have the awards made in Gainesville after Doggett forwards information on recipients.

Jeff Schardt motioned the Board to approve Amy Richard of the University of Florida to receive the T. Wayne Miller Distinguished Award for her role in editing and promoting the online version of the APMS Understanding Invasive Aquatic Weeds workbook. The motion was seconded by Bo Burns. The motion passed without dissenting vote.

Netherland suggested that APMS should consider issuing an award in each of the categories for the 50<sup>th</sup> Annual Meeting. Koschnick reminded the Board that three new awards were agreed upon at the 2009 Mid-winter Board Meeting:

Outstanding Graduate Student Award

Outstanding Research and/or Technical Contributor

Outstanding International Contribution

At the time of the 2010 Mid-winter Board Meeting, criteria had not yet been developed for these awards. Koschnick and Doggett will work together to develop these criteria in the few months following the meeting.

**Bylaws and Resolutions Committee:** Brad Howell presented information submitted by Chair Jim Schmidt. Schmidt pointed out that the Control Definition and APMS Board Resolution were approved by the Board but were not yet posted on the APMS website. Schardt agreed to contact Dave Petty and get this information posted on the website, with its own icon between Information and Publications icons, immediately after the Board Meeting.

Education and Outreach Committee: Chair Susan Wilde asked Board Members to provide her with suggestions for Committee projects. Layne suggested a Frequently Asked Questions section for APMS members regarding NPDES issues, especially after the EPA Draft Pesticide General Permit is published – scheduled for April 2010.

Jeff Schardt motioned the Board to approve up to \$250 for the University of Florida Plant Camp – the week-long instructional workshop to provide up to 25 teachers with field and laboratory experience related to invasive plants. Brett Bultemeier seconded the motion. There was discussion regarding posting APMS partial sponsorship of Plant Camp and posting photos on the APMS Website. The motion passed without dissenting vote.

**Exhibits Committee:** Chair Harry Knight suggested that Sustaining and non-Sustaining Members of APMS each pay a flat exhibit fee of \$700 – not \$500 and \$700 respectively, as is currently paid.

Carlton Layne motioned the Board that Exhibitors at the APMS Annual Meeting pay a flat Exhibitor fee, regardless of Sustaining or not a Sustaining Member status, with the amount to be determined by the Exhibit Committee based on venue. Susan Wilde seconded the motion. The motion passed without dissenting vote.

<u>Finance Committee:</u> No report was submitted. There was short discussion regarding changing accounts and the changes that were made are apparently doing well.

**Legislative Committee:** No report was submitted.

<u>Meeting Planning Committee:</u> Sixteen proposals were received regarding the APMS Request for Proposals for a Meeting Planner. Discussion was tabled to address the Meeting Planner under New Business.

Discussion ensued regarding the Registration Form and the amount to charge for Registration at the 50<sup>th</sup> Annual Meeting. Registration costs are dependent on the budget for the meeting, i.e. hotel costs, Guest Tour, etc., which had not yet been estimated at the time of the Board Meeting. MacDonald suggested that Registration should increase a small amount to cover costs but not too much since a larger-than-average attendance is anticipated at this meeting.

Schardt prepared a list of local attractions and ideas for day trips or the Guest Tour and circulated among Board Members and offered to put a short write-up in the next Newsletter.

<u>Membership Committee:</u> Josh Cheshier took over the Membership Committee Chair duties. He has been overseeing the APMS Facebook activities. There was much discussion, but little activity to report on the page.

Discussion ended on Membership dues. Dues have not increased in more than a decade and APMS is considering new services that may add costs like setting up for online Journal publication.

**Nominating Committee:** Chair Carlton Layne provided a list of candidates who are willing to serve if approved by the Board:

Vice President Terry Goldsby
Director Craig Aguillard
Director John Madsen

No candidates were yet suggested for Editor to replace Mike Netherland who has informed the Board that this is his last year of service as Editor.

Discussion ensued that the current Board composition is heavily represented by members from the South and APMS should work to recruit more members from other parts of the country. It was also noted that Board members are selected from candidates that volunteer to serve at some capacity on the Board and who are able to travel to Board and Annual Meetings. Travel restrictions have long restricted otherwise good candidates from serving on the Board.

<u>Past President's Advisory Committee:</u> No report was submitted.

<u>Program Committee:</u> Chair Linda Nelson gave an overview of the proposed outline for the Program which is scheduled for three full days: a session on hydrilla, a short section on impending NPDES Permitting, history of aquatic plant management, student papers, regular session on current research and management. Florida funds considerable aquatic plant control research and will encourage contractors to present at the conference. There was much discussion regarding NPDES Permitting and the importance of an EPA representative speaking at the conference.

Discussion ended on the separation of Local Arrangements/Meeting Planning and Technical Program development. The President Elect needs to focus on the technical part of the program

while Meeting Planning arranges events like receptions, luncheons, breakfasts, entertainment, etc.

<u>Publications Committee:</u> Chair Mike Netherland discussed the Board's consideration from the previous meeting to publish an online APMS Magazine with a focus of large-scale management or novel approaches to management. Publish once or maybe as much as twice per year with four to five articles. Netherland estimated the cost at approximately \$1,200 per issue with the major cost associated with producing a professional looking layout (approximately \$40 per page). Costs could be recouped via advertising. Netherland expressed concern that this effort not compete with FAPMS' *Aquatics* magazine; especially that it not draw away *Aquatics*' advertisers.

Netherland agreed to produce the first issue. If it is well accepted, then additional issues could be produced. If there is little interest, then discontinue the effort. The goal is to produce an information source that lies between pure research as in the APMS Journal and applicator oriented articles in *Aquatics* magazine.

Mike Netherland motioned the Board to approve up to \$1,500 for the Publications Committee to produce an online publication of large-scale and novel approaches to aquatic plant management. Susan Wilde seconded the motion. The motion passed without dissenting vote.

**Regional Chapters Committee:** There was discussion on FAPMS sponsorship of APMS events at the 50<sup>th</sup> Meeting. Netherland and Doggett agreed to approach FAPMS Board on this subject at the upcoming Board Meeting. Doggett also expressed that Lee County Hyacinth Control District would be willing to assist in hosting an event if requested.

**Scholastic Endowment Committee:** No report was submitted. Chair Greg Cheek said that Cygnet Enterprises expressed interest in sponsoring the Grand Prize for the meeting.

**Strategic Planning Committee:** No report was submitted.

Student Affairs Committee: Chair Rebecca Haynie outlined plans for a student tour of aquatic and upland plant control operations on and around Lake Okeechobee; to observe aerial and surface craft herbicide applications with an overnight stay at the Clewiston Inn. In addition to Okeechobee, the tour would also tour Lee County to observe mosquito and plant management operations at the District. The tour would be Thursday-Friday after the APMS Meeting. Brett Bultemeier would lead the tour with Susan Wilde. Haynie expects 10-15 students - perhaps more with the 50<sup>th</sup> Meeting. AERF agreed to provide funding assistance.

Discussion ensued regarding continued student support by AERF at the annual APMS Meeting. AERF contributed approximately \$15,000 to support participation of 26 students at the 2009 meeting in Milwaukee. Can AERF continue to support at that level of student participation? The 26 students at Milwaukee was record student participation and that number may decline. If student participation continues at that level or increases, then a cap on the number may need to

be considered. The Board agreed that this is a great problem to have – and to make no changes at this point.

<u>Website Committee:</u> MacDonald tasked the Education and Outreach Committee to review the website and make recommendations for changes.

<u>Student Representative Report:</u> Representative Brett Bultemeier asked the Board to provide any suggestions to take back to students for consideration and input. It is difficult for students to make in-depth evaluations of APMS if they only attend one meeting.

<u>AERF:</u> Representative Carlton Layne discussed that the Best Management Practices Manual produced by AERF is available and distributed copies to Members in attendance. The BMP Manual will be distributed in the registration packets at the meeting in July. AEFR is distributing orders for small numbers of copies free of charge, but is asking a nominal contribution for large orders to cover shipping.

Layne stated that AERF contributes approximately \$40,000 annually to cover activities at all APMS and Chapter functions. AERF and APMS are listed on the appeal to the Supreme Court regarding NPDES. This publically declares the position of AERF and APMS regarding the 6<sup>th</sup> Circuit Court decision to overturn the EPA rule – the decision that ultimately lead to nationwide NPDES permitting for aquatic plant and mosquito control using pesticides.

Layne discussed that AERF generated approximately \$40,000 from donations to prepare and print the BMP Manual. The next step is to make CDs with the same information that is in the BMP Manual.

Carlton Layne motioned the Board to provide financial support to AERF in the sum of \$10,000 for education and outreach projects including producing and shipping copies of the BMP Manual in printed as well as CD format. Bo Burns seconded the motion. Much discussion ensued including putting the Manual online on the AERF and APMS websites. The motion was tabled until later in the meeting - until other items regarding Annual Meeting costs were resolved.

<u>BASS</u>: Some discussion circulated regarding an aquatic plant control operation on Guntersville Reservoir. Initial complaints of too much control faded as anglers benefitted from increased access to shoreline areas. Layne stated that TVA is not controlling aquatic plants on the reservoir at this point. Layne also commented that Chris Horton of BASS continues to be an excellent liaison for aquatic plant managers and anglers by providing calming influence and factual information to anglers regarding plant control issues.

**CAST:** The CAST report submitted by John Madsen was reviewed. There were no comments by Board members.

**ISAC:** APMS put forth a nomination for Terry Goldsby to serve on ISAC as Jeff Schardt's term expired. Apparently this nomination was not accepted. MacDonald asked Earl Chilton of Texas

Parks and Wildlife to provide APMS with updates on ISAC activities and he provided a detailed report, especially on biofuels and invasive species.

**NALMS:** Netherland reported on the meeting in New Hampshire where he reported on hydrilla in the Northeast. Netherland recommended that APMS continue to partner with NALMS where we can.

**RISE:** Representative Joe Bondra submitted a report on NPDES. Layne commented the there is little left to do at this point from an APMS / AERF perspective until the Draft EPA NPDES permit is published – scheduled for April, 2010.

<u>WSSA:</u> Representative Linda Nelson provided a report. She will be replaced after the February Business meeting. Nelson reported on NISAW (National Invasive Species Awareness Week) – it seemed to be poorly supported with 80-100 attendees. Opinions of NISAW participants vary from poorly attended to well organized. Overall, seems to be a reasonable start but will need to be better focused and attended next year.

Rob Richardson motioned the Board to approve Committee and Special Representative Reports. Bo Burns seconded the motion. The motion passed without dissenting vote.

#### **Old Business:**

#### 1. Meeting Planner

Sixteen proposals were received in response to the Request for Proposals for a Meeting Planner advertised on the web by APMS. Additionally, MacDonald mailed the RFP to 5-6 individuals that had expressed interest in submitting a proposal. Proposals had been reviewed prior to the Board Meeting, but a selection had not yet been made. The selection panel consists of MacDonald, Burns, Koschnick, Schmidt, Nelson, and Whittaker. MacDonald suggested the Board break while the panel deliberated to make a selection. Upon reconvening, MacDonald announced that the panel reached a consensus to contract with Bill Torres to handle Meeting Planning for the 50<sup>th</sup> Annual meeting and do site selection for the 2011 meeting. The panel suggested a price of \$2,400 plus travel expenses for 2010/2011 and \$2,400 for 2011/2012 as well.

Linda Nelson motioned the Board to accept Bill Torres as the Meeting Planner/Manager for the next two years - to run the Annual Meeting in 2010 and 2011 and to work on site selection for 2011 and 2012 - at a rate of \$2,400 per year plus travel expenses. Tyler Koschnick seconded the motion. Discussion ensued that Torres will prepare a short list of hotels in cities selected by the Board. The Board will deliberate to select the hotel from Torres' short list. Torres will negotiate general prices for rooms and functions and the Treasurer or President will sign the contract with the hotel. The motion passed without dissenting vote.

#### 2. Site Selection for 2011

There was much discussion on potential sites in the Northeast; the general area for the 2011 APMS Annual Meeting; including cities considered by the Northeast Chapter of APMS for

recent meetings. The Board developed a list of potential cities including: Baltimore Inner Harbor MD, Pittsburgh PA, Lake Placid NY, Portland, Portsmouth NH, Mt Washington NH, and Boston MA. A vote resulted in a tie between Lake Placid, NY and Portland, ME, with Baltimore, MD Inner Harbor a close second. MacDonald will contact Torres to have him solicit proposals in these cities and APMS will pay travel expenses to visit one city with hotels with the best proposals - and consider Hyatt if available.

The Annual Meeting dates will be July 10-13, 2011. Dates and sites to consider for 2012 are July 17-20, 2012 in South Tahoe CA, Keystone CO, and Rapid City SD.

#### 3. Regional Chapter Board Representation

There was a short discussion on the make-up of the Board being heavily weighted to the southern region. Various reasons include: a large portion of the APMS Membership is from this region; difficulty for western Members who have expressed interest in serving on the Board getting travel approval to attend out-of-state meetings, reduced interest in serving on Committees or the Board in other regions. It was noted that current Board Members are also members of several Chapters, giving these Chapters representation on the APMS Board. The Nominating Committee was tasked with making an additional effort to recruit the next slate of Board Nominees from outside the southern region to the extent possible – i.e. willingness to serve, meet eligibility requirements, etc.

#### 4. Financial Assistance for APMS Editor

After discussion on financial assistance in Societies with similar membership and quality of journal publications, the Board addressed a stipend for the APMS Editor in exchange for meeting certain benchmarks including producing two journals per year on time with the current January / July publication schedule.

Carlton Layne motioned the Board to pay a \$4,000 stipend to the APMS Editor per year provided the Editor meets publishing benchmarks starting with the January 2011 Journal issue. Linda Nelson seconded the motion. Discussion ensued on what determines the full amount paid. Netherland suggested a minimum number of articles per issue within the prescribed time period. Netherland agreed to write specifications for dispersing payments. There was also discussion that a Form 1099 needs to be issued to the Editor for receiving in excess of \$600/year - similar to the person who provides the APMS redactory service for Journal pages. The motion passed without dissenting vote.

#### 5. Guidelines for Invited Program Speakers

MacDonald suggested that rather than set a fixed amount, offer travel funding assistance to invited speakers on a case-by-case basis each year. APMS may get complimentary rooms which would save costs. The most APMS has paid for an Annual Meeting is for three speakers, and the maximum cost has been about \$3,000 with an average of about \$2,000. The Board agreed to limit invited speakers to 1-2 per Annual Meeting.

6. Student Support at Meetings / Graduate Student Stipend Program Koschnick provided a background from the Ad-hoc Committee Report – APMS Student Stipend Program (Tab 30 – Board Book). Two important points came out of researching the Ad-hoc Committee report: make the funding amount significant, and develop specific criteria to review and issue the grant. The following Board actions ensued after review of the Ad-hoc Committee report and considering current and projected funding and income for issuing graduate student research grants.

Carlton Layne motioned the Board to accept the Ad-hoc Committee recommendation that APMS should award a two-year, \$25,000 per year Graduate Student Research Grant. Brad Howell seconded the motion. Discussion ensued regarding issuing a two-year, \$20,000 per year, (total \$40,000 research grant). The \$10,000 difference would allow funding for student housing and functions at the Annual Meeting and other education and outreach initiatives.

Carlton Layne amended his original motion to the Board, motioning that APMS should award a two-year grant for a total of \$40,000 (\$20,000 per year) Graduate Student Research Grant. Brad Howell seconded the amended motion. MacDonald asked if Layne would add that the overhead is zero dollars and Layne agreed. The motion passed without dissenting vote.

Brad Howell motioned the Board to begin the APMS Graduate Student Research Grant in July 2010. Mike Netherland seconded the motion. Discussion clarified that the Grant would be awarded in July 2010 and payment would begin 2011. The motion passed without dissent.

#### **New Business:**

#### 1. Awards

Pursuant to APMS Bylaws, the Board circulated a petition to award Steve Cockreham as an Honorary Member of the Society. However, one of the criteria for this award is an active APMS member for at least 10 years. After a cursory review of membership records, it appears that Mr. Cockreham has been a member since 2002. The Board wants to recognize Cockreham's contributions specifically to APMS and to aquatic plant management in general.

Greg MacDonald motioned the Board to present the 2010 President's Award to Steve Cockreham for his many years of service to the field of aquatic plant management. Mike Netherland seconded the motion. The motion passed without dissenting vote.

2. Funding support to AERF for outreach activities

Discussion circulated on contributing up to \$10,000 to AERF to publish and distribute additional copies of the AERF Best Management Practices Manual. Layne stated that the funding would be applied to produce and distribute the BMP Manual in the form of CDs. Schardt summarized the other financial commitments agreed upon by the Board at the meeting. Discussion also centered on EPA current thinking regarding NPDES permitting and the focus on integrated pest

management and BMPs – the focus of the AERF BMP Manual. Netherland and Wilde stressed the importance of presenting the information in an easily accessible online format vs. CDs that are more difficult to search or update.

Susan Wilde motioned the Board to contribute \$5,000 to AERF during each of the next two years to support an online version of the AERF Best Management Practices Manual that is easily accessible and searchable. Tyler Koschnick seconded the motion. The motion passed without dissenting vote. Carlton Layne abstained from the vote.

#### 3. Past Presidents

Don Doggett will attempt to contact APMS Past Presidents and invite them to the 50<sup>th</sup> Annual Meeting. Doggett will ask T. Wayne Miller, first APMS President to say a few awards during the opening of the meeting. Bill Haller will be asked to give a history of aquatic plant management.

#### 4. Registration and Dues

There was much discussion on the high expense of the 2010 Annual Meeting location, especially the food and beverage commitment and offsetting expenses with increased dues and/or registration. Dues have been stable at \$50 per year for almost ten years. A suggestion was made to raise dues to \$75 per year. This may raise questions since the Society has a balance of funds in excess of \$200,000. Others proposed raising registration for the 2010 Annual Meeting and work to find a less expensive location in following years. Raising registration relates directly to meeting costs. The Board agreed to not raise dues at this time and to raise early registration for the 2010 meeting to \$295 and onsite registration to \$345. The Board also agreed upon a daily registration of \$125 which would include amenities at breaks but not functions.

President MacDonald asked if there was any further business to bring before the Board. There being none, MacDonald asked for a motion to adjourn.

Linda Nelson motioned the Board to adjourn the meeting. Sherry Whitaker seconded the motion. The motion passed without dissenting vote.

#### THE AQUATIC PLANT MANAGEMENT SOCIETY, INCORPORATED

Email votes considered by the Board of Directors of the APMS since the Midwinter board meeting held on January 23, 2010.

On April 11, 2010 Linda Nelson motioned the Board that the APMS send a donation of \$50 to the Southwest Florida Council, BSA, in honor of Mr. Brandt Watson (APMS President in 1973) who died on March 17, 2010. Jeff Schardt Seconded the Motion. Twelve votes were cast before April 13. The motion passed without dissenting vote.

On May 14, 2010, Mike Netherland motioned the Board to select Ryan Wersal as the APMS Outstanding Graduate Student at the 50<sup>th</sup> Annual Meeting. Jeff Schardt seconded the motion. Twelve votes were cast – all on May 14. The motion passed without dissenting vote.

# Secretary Report Board of Directors Meeting, APMS July 11, 2010 Hyatt Regency, Bonita Springs, FL

Submitted by: Jeffrey D. Schardt, Secretary

Since the APMS Annual Meeting in Milwaukee WI, I have completed the following tasks:

**Database and Website Updates:** I mailed welcome letters and the latest Journal issue to 19 new members that joined APMS since the 2009 Annual Conference. I also made 240 updates to the membership list, and coordinated information changes with Dave Petty for the website Membership Directory and Chetta Owens for the Newsletter mailouts.

**Membership Invoices:** Invoices for 2010 Active and Student Membership dues were mailed on January 2, 2010. Sustaining Membership invoices and letters including information on APMS financial status and accomplishments for 2009 were mailed February 1, 2010 so that pertinent information from the Mid-winter Board meeting could be included in the letters. APMS Membership is fluid as new members join throughout the year and existing members pay dues from January through registration at the Annual meeting. There are approximately 268 APMS members (254 USA, 14 International).

**PLMA Letters:** Thank-you letters were prepared and sent February 22, 2010 to each member of the Professional Lake Management Alliance (PLMA) for their financial contributions to the APMS education/outreach and student scholarship initiatives. A thank-you letter was also sent to Applied Biochemists for their continued support through the development of the PLMA Program.

**2010-2011 Budget:** I submitted a budget estimating expenditures for the Office of the Secretary for 2010-2011 at the Midwinter Board meeting on January 23, 2010. While cost estimates for some Secretary Office expenditures have declined since this budget was approved, especially related to the electronic distribution of the Board Book information, this budget represents a significant increase in printing for the 2010 Program vs. 2009. The increase is related to increased number of pages, number of copies printed, color pages of Sustaining Member information, and color cover for the 50<sup>th</sup> Annual Meeting. Despite the Program printing expenses, the annual expenditures should remain below the approved \$2,500 budget. I also have included a breakdown of expenditures for the Office of the Secretary from June 23, 2009 – June 30, 2010.

# **Approved Budget for 2010 - Office of the Secretary**

ItemEstimated CostPrinting Services:<br/>Bonita Springs Meeting Programs\$ 1,750.00Shipping and Mailing:<br/>Journal claims, invoices, letters, Board Books, etc.\$ 350.00Office Supplies:<br/>BOD and annual meeting supplies, envelopes\$ 400.00

TOTAL \$2,500.00

# Secretary Expenditures – June 23, 2009 - June 30, 2010

Date	Shipping	Printing	Supplies	Amount	Total
06-23-09	• • •		Board Book inserts	161.09	161.09
06-30-09		Program		1080.37	1241.46
07-07-09	Conference materials			43.47	1284.93
07-17-09	Conference materials			41.01	1325.94
08-28-09	Stamps			8.80	1334.74
08-28-09	Overseas late journal			8.84	1343.58
09-01-09	Mail journals			11.83	1355.41
09-02-09	New member journals			7.23	1362.64
09-09-09	New member journal			4.82	1367.46
09-18-09	Overseas late journal			8.84	1376.30
11-05-09	New member journal			4.95	1381.25
11-23-09	New member journal			2.75	1384.00
12-04-09	New member journal			3.83	1387.83
12-07-09			Digital recorder	171.99	1559.82
12-09-09	New member journal			2.75	1562.57
12-29-09			Board Book inserts	141.74	1704.31
01-04-09	Stamps – dues invoices			122.51	1826.82
01-08-09	Overseas late journals			15.72	1842.54
02-04-10	Journal – Sust. Invoices			15.97	1858.51
02-16-10	Honor mbr Journal mail			38.49	1897.00
01-23-10	Stamps – mail letters			8.80	1905.80
05-11-10	New member journal			6.72	1912.52
05-28-10	New member journal			2.24	1914.76
06-23-10	New member journal			2.24	1917.00

#### **Editor's Report to the APMS Board of Directors**

from
Michael D. Netherland
Editor, Journal of Aquatic Plant Management

#### July 2010 - BOD Meeting, Bonita Springs, FL

#### Status of the Jan 2010 Issue of the JAPM

The Jan 2010 issue of the JAPM was received by APMS membership in May 2010. This issue included 10 full articles and 2 Notes. There were no International Papers published in this issue. Authors were invoiced for page charges and reprints were provided to the authors.

#### Status of the July 2010 Issue of the JAPM

Several papers have been accepted for the July 2010 issue. I still have several articles that are in redactory editing. Proofs should be ready sometime in mid to late August. This issue will likely have up to 13 full papers and 4 Notes and will include 5 or 6 International papers.

#### Status of the January 2011 issue of the JAPM

We currently have 10 papers that have been submitted for review in the January 2011 issue. I look forward to transitioning this issue over to the new JAPM Editor in July or August.

#### **New Editor**

I spoke to several people regarding their interest in assuming the role of JAPM Editor. We have had one serious response from our current BOD member Dr. Richardson. Due to issues with timing, we were not able to include a candidate for Editor on the slate of nominees 30 days prior to the business meeting. We will hopefully have discussed this issue prior to the BOD meeting in July and will have some suggestions for how to nominate a new Editor.

I have agreed to serve as an Associate Editor to help smooth the transition and allow the new Editor to focus on improving the quality of the JAPM. We should have two Associate Editors (chosen by the Editor) with differing backgrounds to help in the decision-making process. I continue to feel we need to invest in an online submission and review process. The automatic notices for late reviews, and adherence to deadlines should help to get the Journal back on time.

Respectfully Submitted,

Michael D. Netherland, Ph.D Editor, Journal of Aquatic Plant Management

#### **Awards Committee Report**

Prepared by Don Doggett

I am forwarding this list to Dr. Haller to have the appropriate plaques made for our annual meeting, as time is getting near. I'm hedging my bets that the Honorary and Outstanding Research awardees will be approved by the BOD prior to the meeting.

# APMS Awards 2010

#### Honorary Member

- 1) Alison M. Fox
- 2) Steven J. de Koslowski
- 3) Randall K. Stocker

#### President's Award

- 1) Steve D. Cockreham
- T. Wayne Miller Distinguished Service Award
  - 1) Amy Richard

#### Outstanding Student Award

1) Ryan Wersal

#### **Out-going President**

Gregory E. MacDonald

#### **Student Presentation**

TBA- Oral Presenter \$\$\$

TBA-Poster \$\$\$

#### Best Poster

TBA – Certificate?

#### **Out-Going Directors**

- 1) Chetta Owens
- 2) Brad S. Howell

#### **Out-Going Editor**

1) Michael D. Netherland

Gavel for New President

#### **Exhibitor Award**

Certificate Or Plaque???

#### **Bylaws and Resolutions Committee Report**

## THE AQUATIC PLANT MANAGEMENT SOCIETY, Incorporated

POST OFFICE BOX 821265
VICKSBURG, MS 39182-1265 U.S.A.
www.apms.org

June 24, 2010

To: The APMS Board of Directors

From: Jim Schmidt, Chairman – APMS Bylaws and Resolutions Committee Committee Members: Ken Manuel, Terry Goldsby, Toni Pennington and

Lee Ann Glomski

Dear President MacDonald, Officers & Directors:

#### **Bylaws**

- 1. This Committee received a review copy of the Bylaws from President MacDonald following the Winter Board Meeting. A number of helpful suggestions, points of clarification and minor edits were provided for consideration. (Note this should be done annually by each APMS President, as it brings to light procedural changes that have occurred during the year thank you, Greg! A copy of his edits is provided with this report. While a number of the items can be more appropriately placed into the Ops Manual (also reviewed and commented on by President MacDonald as part of this same PDF file), several stand out for consideration as Bylaws changes and warrant further BOD discussion and decision:
  - a. Article VI Section B Consideration of changing "majority" of Board members constituting a quorum to a more defined count such as 2/3<sup>rd</sup>'s or specific minimum number in attendance.
  - b. Article VI Section C item (3) relating to the BOD's duties to rule and regulate affairs of the Society "as are not consistent" with provisions of the Bylaws is a legalize disclaimer allowing flexibility in decision-making by the BOD on issues for where there are no specific Bylaws guidance or prerequisites. (This is actually done quite frequently the rule being, if it isn't prohibited in the Bylaws or Roberts Rules, it is allowable).
  - c. Article XI Section B Point of clarification which is covered in the Ops Manual – the Student Representative goes through a selection process by his or her peers as a responsibility of the Student Affairs Committee. The "nominee" still goes through the same formal election process via the membership vote. Clarification will be made in the Ops Manual, if this is not clear.
  - d. Article XII Section A

- 6. Legislative Committee should the responsibilities include "liaison to the Director of Science Policy (WSSA), or is this best covered in the Ops Manual?
- 7. Meeting Planning Committee Do we address securing a Meeting Planner as an SOP, and if so, where do the associated responsibilities lie?
- 8. Membership Committee Add the responsibility of the Membership Committee to provide an obituary to the Newsletter for deceased members.
- 10. Past Presidents Committee add review of the Strategic Plan to their list of responsibilities.
- e. Article XIII Section B Special Committees insert "(Ad Hoc)", as this is more commonly used terminology.
- f. Article XIII Section C Special Representatives add ISAC and the responsibility for all to submit written reports for BOD meetings.
- g. Article XVII Amendments should read "... annual business meeting."
- h. Article XVIII Dissolution suggestion to donate remaining assets of the society to "outreach" as an alternative or in addition to research in apm needs approval.
- i. Not addressed by Greg, but up for consideration would be the recent decision to pay a stipend to the Editor for services rendered. If this is expected to be a permanent SOP, mention should at least be made in the Bylaws and very specific expectations be spelled out in the Ops Manual.
- Agreed upon changes at this BOD meeting can be drafted and submitted for final consideration and vote at the Winter Board Meeting next year. This will allow time for Newsletter publication and membership vote at the 2011 meeting.

#### **Resolutions & Petitions**

- 1. The <u>"Control" Definition Resolution</u> has been posted on the APMS Website since the 2010 Winter Board Meeting.
- 2. Three separate petition copies (initiated and collected by Awards Committee Chair Don Doggett) proposing Honorary Membership consideration for Randall Stocker, Steven DeKozlowski and Alison Fox, each signed by at least 10 APMS members, were received and reviewed by this committee on 6/8/10. It was confirmed that all three candidates were retired from the industry (although some consulting work is allowed), all have (had) been active APMS members for at least 10 years, and each promoted APMS and contributed significantly to the industry/discipline (they are all past APMS and Regional Chapter Presidents). The Petitions were forwarded on to President MacDonald on 6/8/10 for distribution to the BOD in consideration of taking a vote prior to the July meeting. All three candidates plan to be in attendance at the 50<sup>th</sup>.

#### **Operating Manual**

- As mentioned above, President MacDonald also reviewed the Ops Manual and provided suggestions on changes, edits, additions, etc. This document with Greg's notes follows the Bylaws in the same PDF file provided. In the interest of time, I suggest each Committee Section be reviewed at the time of Committee Reports to consider any suggested or additional changes to be made.
- 2. .The Awards Committee Chair, Don Doggett, requested adding the 3 new Research Awards & criteria drafted by Tyler Koshnick and Don into the Ops Manual. These had been previewed by the BOD at the Winter Board meeting. A copy of the revised Awards Criteria document is attached with this report. It has not yet been posted to the website, pending other possible Ops Manual revisions.
- 3. I noted in the Task List from 2009 meeting notes "The Board tasked Linda Nelson to lead an effort to formalize procedures / criteria to fund travel and expenses for invited speakers and present a draft proposal". (Sorry Linda) If this has been completed, it would be another document for the Guidelines & Policies section of the Ops Manual.
- 4. At the Winter Board meeting, the BOD also assigned the task (in my absence) "to develop criteria for the APMS Operating Manual for issuing the APMS Graduate Student Research Grant using the information provided by the ad hoc committee that evaluated the APMS Student Stipend Program". An appropriate location for this attached document would be as Section E, under Chapter IV "Guidelines and Policies. This is reserved for "add-on" documents we want to maintain in the procedural records. With that said, I am a bit confused on format and content, not having been a part of that ad hoc committee nor do I have access to their notes and decisions. Therefore, I am deferring this until I can gather additional information, and bring what I have to the Board Meeting. For the record, Brad Howell did his job as the messenger on this task.

Respectfully,

Jim Schmidt

Jim Schmidt

Chair, APMS Bylaws Committee

# Education and Outreach Committee Report Susan Wilde Rebecca Haynie Bonita Springs, FL July 11, 2010

During the January 2010 APMS board meeting we discussed enhancing the educational section of the APMS website. Specific suggestions included:

- Posting the newest AERF publication: Biology and Control of Aquatic Plants on the APMS website
- Breaking up the content into easily viewed HTML format with pictures and text.
- Revising the APMS links page by combining these into logical categories and using thumbnails for each link to quickly identify them.

I need to work with Dave Petty to post the content in this revised format to the APMS website. We also determined that we need a system for tracking the APMS display and to encourage sending it to promote the national chapter at all regional meeting or additional relevant aquatic, weed, or fisheries meetings.

# **Exhibits Committee Report**

## Aquatic Plant Management Society Bonita Springs, Florida - July 11, 2010

Submitted by Harry Knight

23 paid exhibitors for \$14,945 of which \$945 goes to hotel for electricity. Total income \$14,000.

6 non-profit booths

1 memorabilia booth (fee waived)

# Addendum to: Meeting Planning Committee Report Hotel Comparisons for 2011- Submitted by Bill Torres

# 2011

Property/Addre ss	Contact/ number & e-mail	Dates Availabl e	Price			
PORTLAND, MAINE						
Wyndham Portland Airport Hotel 363 Maine Mall Road South Portland, Maine 04106 4.8 Miles From Center City South Portland ME	Lynn Sewell Sales Manager 207 756 6516 (direct) 207 756 6622 (fax) Isewell@wyndham.com 1-888-996-3426	July 9- 14, 2011	\$129.00\$116.0  O -\$1,000/Day Comp use of Vendor/Board Room -Comp Parking,Airport shuttle, WiFi, Beer/Wine Reception -11 25K F & B - Free Shuttle service into town			
Eastland Park Hotel 157 High Street Portland ME 04101	Dan Mahoney 207-347-6502 d.mahoney@eastlandparkhotel.c om	July 16- 20, 2011	\$119.00 -comp meeting space -25 comp exhibits -\$20,000 F & B			
Portland Marriott at Sable Oaks. 200Sable Oaks Dr South Portland, ME (207) 871-8000 Toll Free: (800) 752-8810	Elissa English Area Sales Manager, Association Ocean Properties, Ltd Cell: 207-756-3630 Fax: 207-871-7971 elissa.english@oceanprop.com 200 Sable Oaks Drive South Portland, ME 04106	July <del>2-7</del> 9-13, 2011	\$199.00 119.00 Rooms split between Marriot & Holiday Inn Express .1 mile apart 85% room guarantee \$25K F & B 10 free exhibits then \$10 per exhibit			
Holiday Inn by the Bay 88 Spring St. Portland Maine 1-800-345-5070	Anne Clarke abruton@innbythebay.com 207-775-2311 ext 2156	July 16- 20, 2011	\$159.00 -comp shuttle to airport -comp meeting space -\$25K F & B -25% deposit on signing			

LAKE PLACID, NEW YORK				
Crowne Plaza Resort & Golf Club 101 Olympic Drive Lake Placid, NY 12946	Jennifer Newhart Crowne Meetings Director Director of Sales, Cristina Lussi Phone: (518) 523-2556 Ext. 392 Fax: (518) 523-9410 jennifer@lakeplacidcp.com http://www.lakeplacidcp.com	July 9- 14,2011	\$159.00	
	<b>BALTIMORE INNER HA</b>	RBOR		
Radisson Plaza Lord Baltimore 20 West Baltimore St Baltimore, Md 21201	Loreasa Y. Minor Association Sales Manager loreasa.minor@radisson.com 410-659-5257 direct dial 410-539-8400 x 3354	July 9- 14, 2011	\$145.00	
Renaissance Baltimore Harborplace Hotel 202 E Pratt St, Baltimore	Mr. Kekoye Sagnia 301-820-6055	July 2-7, 2011	\$139.00 Parking \$26.00/day	
Baltimore Marriot Inner Harbor at Camden Yards 110 S Eutaw St Baltimore	Mr. Kekoye Sagnia 301-820-6055	July 2-7, 2011	\$129.00 Parking \$24.00/day	

# 

Property/City	Contact/ Address /number	Dates Av	ailable		Pric	e
Embassy Suites	Kris Keesling	Occupancy	1	2	3	4
Lake Tahoe Hotel	530-543-2116		Adult	Adults	Adults	Adults
& Ski Resort	kris.keesling@hilton.com	Friday-	\$229	\$229	\$259	\$289
	www.	Saturday:				
	embassytahoe.com.	One King Bed				
	•	Friday-	\$269	\$269	\$299	\$329
		Saturday:				
	Charging \$800 each day	Two Queen				
	for meeting space	Beds				
	<u> </u>	Sunday-	\$169	\$169	\$199	\$229
	Charging \$150.00 for	Thursday:				
	exhibitor space	One King Bed	<b>\$200</b>	6200	6220	<b>62.50</b>
		Sunday-	\$209	\$209	\$239	\$269
		Thursday:				
		Two Queen Beds				
		Deus				

# 

Property/City	Contact/ Address /number	Dates Available	Price
Hilton Tucson El Conquistador Golf & Tennis Resort 10000 North Oracle Road Tucson, AZ 85704	Joni Opperman 520-544-1120 : joni.opperman@hilton.com	Date  July 6-11, 2013  July 13-18, 2013  July 20-25, 2013  July 27-August 1, 2013	Single/Double Rate \$ 119.00 \$ 119.00 \$ 119.00 \$ 109.00
Hilton Santa Fe Golf Resort & Spa at Buffalo Thunder  20 Buffalo Trail  Santa Fe, NM 87506	Katherine Fox Ehlert, CMP  katherine.foxehlert@hilton.com  direct: 505-819-2016  www.santafebuffalothunder.hilton.com	July 6 -11, 2013	Sgl & Dbl \$159.00 Triple 179.00 Quad \$199.00
EmbassySuites Loveland Hotel, Spa & Conference Center  4705 Clydesdale Parkway  Loveland, Colorado 80538	Ann Marie Cole  Direct: 970 612 2390 Fax: 970 593 6202 Email: annmarie.cole@jqh.com	July 11 – 16, 2013 July 27 – August 1, 2013  Meeting space will be complimentary with a minimum food purchase of \$ 25,000.00	\$149.00 Sgl/Dbl 164.00 Triple \$179.00 Quad A full cooked to order breakfast and evening cocktail reception is included in the above rates for all overnight guests staying in the hotel. Service Charge of 22% and Sales Tax of 6.7% Apply to all function charges quoted in this proposal
The Antlers Hilton Colorado Springs Hotel 4 South Cascade Avenue • Colorado Springs, CO 80903	Barb Muzzy Sales Manager Direct 719-955-6255 Fax 719-389-0259 Barbara.Muzzy@Hilton.com www.AntlersColoradoSprings.Hilton.com	July 6-11, 2013 \$149.00 July 13-18, 2013 \$159.00 July 27-Aug 1, 2013 \$159.00  • Hotel to host 1 hour beer & wine reception • group rate 3 days prior or after the conference, based upon	

# 2016

Property/City	Contact/ Address /number	Dates Available	Price
11775 Heron Bay Boulevard, Coral Springs, Florida 33076  Marriott,  CORAL SPRINGS HOTEL  GOLF CLUB & CONVENTION CENTER	Justin NelsDirector of Sales  Direct: 954-227-4119 ~ Fax: 954-227-4102 ~ Hotel: 954-753-5598	Sunday – July 16, 2016 – Tuesday – July 19, 2016	\$79.00
Radisson Resort Orlando - Celebration 2900 Parkway Blvd. Kissimmee, FL 34747 www.radissonorlandoresort.com	David Smith, Sales Manager  407.390.3902 direct  407.396.0097 fax  dsmith@radissonroc.com	Saturday – July 9, 2016 - Wednesday – July 13, 2016	\$80.00

#### La Lake Placid/Essex County Convention & Visitors Bureau

- 216 Main Street, Lake Placid
- Tourist
- 518-523-2445

Golden Arrow Lakeside Resort – too small to handle 2559 Main Street Lake Placid, NY 12946 Kelly Strack

Phone: (518) 523-3353 Toll Free: (800) 582-5540

Mirror Lake Inn – *Not enough meeting space* 77 Mirror Lake Drive Lake Placid, New York 12946 Phone: (518) 523-2544

**High Pitch Resort** 

 $Lake\ Placid\ Summit-Robin-LMTC\ 5/7/10\ facility\ too\ small\ but\ could\ share\ with\ the\ High\ Pitch\ Resort$ 

2375 Saranac Avenue Lake Placid, NY 12946 Phone: (518) 523-2587 Toll Free: (800) 790-8452

lakeplacidsummitsales@gmail.com

Steven Djubenski, Global Sales Manager, Wyndham Hotel Group

#### P (214) 863-3723 ;F (973) 753-8770 Toll Free 866-430-7348

#### Steven.Djubenski@wyndhamworldwide.com

4/13/10 sent specs via email

Courtyard Baltimore Downtown/Inner Harbor Too small

1000 Aliceanna Street Baltimore, MD 21202 1.0 Miles From Center City Baltimore MD

#### SpringHill Suites Baltimore Downtown/Inner Harbor- too small

120 East Redwood Street ,Baltimore , MD 21202

Best Western Hotel & Conference Center Sherry 5625 O'Donnell Street

Baltimore , MD 21224 Phone: 410/633-9500 Fax: 410/633-2812

#### Radisson Plaza Hotel Baltimore Inner Harbor

20 W Baltimore Street Baltimore, MD 21201

#### Sent RFP to Terri Hinton on 4/16/10

#### Received proposal

thinton@carlson.com 1-800-447-7011

#### MARRIOTT INNER HARBOR

110 South Eutaw Street Baltimore, MD 21201

#### Rebecca 800-648-7666 ext 5079

Sent RFP on 4/21/10-

5/7/10 LMTC for follow up

Phone: 1-410-962-0202

• Fax: 1-410-625-7892

• Sales: 1-443-957-2254

• Sales fax: 1-443-817-0834

• Toll-free: 1-800-228-9290

#### **HOLIDAY INN BALTIMORE INNER HARBOR**

301 W LOMBARD STREET BALTIMORE, MD 21201

Steve Selecki - LMTC or email for RFP

Hotel Front Desk: 1-410-685-3500 | Hotel Fax: 1-410-7276169

#### Four Points by Sheraton BWI

7032 Elm Rd Baltimore, MD 21240

**Hyatt** Regency Baltimore 300 LIGHT STREET BALTIMORE, MD 21202

Jodi Fernandez sent RFP 4/21/10

5/3/10 Jodi emailed me stating that May Gerard would be my contact person, LMTC for Jodi at 973-702-0364

Jodi.fernandez@hyatt.com

973-702-0364

Tel: +1 410 528 1234 Fax: +1 410 685 3362

# **Membership Committee**

#### Membership totals:

69 regular members 17 sustaining members

21 student members

12 honorary members

The facebook site is continually growing and a link is available at the APMS website.

Joshua Cheshier

Mobile: (662) 312-1736 Office: (662) 325-7527 Cheshier@GRI.msstate.edu

2 Research Blvd. Starkville, MS 39759

#### **Program Committee Report**

**To:** APMS Board of Directors June 25, 2010

From: Linda Nelson

**Subject:** Program Committee Report

Committee Members: All APMS Board Members are on this committee according to the

current Bylaws

The technical program for the 2010 Annual Meeting in Bonita Springs is complete. Abstract submissions were plentiful and it was easy to fill the 3-day meeting format. Overall, there will be 63 oral presentations and 14 posters. We have presenters from Japan, New Zealand, Australia, England and Puerto Rico this year.

Monday's program includes 3 special sessions: APMS Past and Present; NPDES Draft Rules, Guidance and Plans for Implementation; and How Regional Perspectives Influence the Approach Towards Hydrilla Management. The last two sessions will conclude with Q/A panel discussions. The speakers for all three of these sessions were invited to present. Luckily, all were willing participants! Three of the invited speakers requested travel assistance (3 plane tickets totaled \$1,550.70); comp hotel rooms (based on the number of booked rooms in our block) were used to house these individuals. So, costs were minimal for invited speakers. Basically, if invited speakers asked for travel expenses, I worked with them to provide assistance. Special thanks to Mike Netherland, Jeff Schardt and Greg MacDonald for their help with identifying topics and speakers for Monday's special program.

I worked with Secretary Schardt to assemble the program and Jeff got it to the printer on time. We used the colorful hyacinth meeting signage as the front cover for a different look. Jeff also provided an excellent and informative section on "APMS by the Decade" for the program. I think everyone will enjoy reading about how APMS has changed over the years. Nice job, Jeff.

Special program events include the usual President's Reception (Sunday), Poster Session Reception (Monday), Guest Tour (Monday) and Awards Banquet (Wednesday). Thanks to Don Doggett for sending letters out to all of our Past President's and Honorary Members. We should have 20+ Past President's in attendance including Mr. T. Wayne Miller, Jr., our first APMS President. You'll notice in the program that I've asked past president's to serve as session moderators during the meeting.

I prepared several E-mail blasts/reminders about meeting deadline dates that Chetta Owens sent out to the newsletter listserve. Thanks Chetta. I think this helped prompt folks to book their hotel reservations on time and send in early meeting registrations — which greatly facilitated meeting planning. In addition, several of us participated in 3 teleconferences to iron out details on various aspects of the meeting. Again, I think these calls were helpful for organizational purposes. It's been a pleasure working with our new meeting manager, Bill Torres. He has done a great job and really saved us time and \$\$!

As you will read in the various committee reports, many folks have helped to make this a special 50<sup>th</sup> Anniversary Meeting. Thanks all...this should be a memorable event!

#### **Publication Committee Report to the APMS Board of Directors**

Michael D. Netherland

#### July 2010 - APMS BOD Meeting, Bonita Springs, FL

#### **APMS Information Magazine**

During the January 2010 meeting, the APMS BOD gave permission to the Publication Committee to proceed with producing an electronic magazine to highlight large-scale projects, innovative techniques, and significant issues in aquatic plant management at the national scale. The BOD agreed to provide funds to support a professional layout of the magazine, but also indicated that to keep expenses down and reduce reliance on advertising; the magazine should be published electronically. Dr. Netherland agreed to take the lead on producing the first edition. Until JAPM Editor duties have been fully transitioned, I will not have the time to devote to putting this magazine together.

This publication can serve as a venue to discuss the issues and challenges associated with initiating and maintaining large-scale management projects as well innovative technologies being employed for site specific management. There are numerous projects and efforts that should be of interest to our membership. The initial plan is to send this publication to APMS national and regional members. We can encourage members to forward this to other individuals and groups to give them a feel for aquatic plant management efforts at a national scale.

# The APMS BOD approved the following Draft Recommendation during the Jan 2010 Meeting:

- 1. Commit to publishing an APMS magazine with a national/international scope focusing on large-scale management projects or novel approaches to aquatic plant problems. This magazine would likely include 3 to 6 short articles and would be published 1 or 2 times per year.
- 2. To help control production costs and determine the utility of this publication, an electronic magazine would be produced and copies sent to all APMS members and regional chapter members. Copies would be posted on the APMS website.
- 3. To preserve a professional look for this document, we would contract with a graphics professional (charge ~ \$40.00 per page) and have a cover photo page, a TOC, articles and associated pictures.
- 4. The issue of accepting advertising was discussed during the Jan 2010 meeting, but no decision was made on whether to accept advertisements.
- 5. The cost per issue for layout was estimated between \$1200 and \$1600
- 6. The publication committee will produce the first issue, but the BOD needs to consider selection of an Editor for this magazine.

Michael D. Netherland Chaiman, APMS Publications Committee

Committee Members: Greg MacDonald, John Madsen, Karen Brown

#### **Report of Regional Chapters Committee**

Chair: Tyler Koschnick 25 June 2010

Invitations were extended to the Regional Chapters for the Regional Chapter President's Breakfast and to present during the annual meeting. Bill Torres reserved the room for the breakfast and finalized the menu. To date, 6 of 7 Chapters have confirmed attendance for the breakfast, but only 4 for the program presentation.

Every US Chapter made a 2 year funding commitment to the APMS Graduate Research Grant, and all but TAPMS were able to provide reviews of the applications:

MAPMS: \$2000 per year MSAPMS: \$2000 per year FAPMS: \$1000 per year TAPMS: \$2000 per year WAPMS: \$2000 per year NEAPMS: \$1000 per year SCAPMS: \$2000 per year

With pending NPDES permit activity, APMS should give some consideration to how best interact and provide information to the Regional Chapters depending on our planned actions.

No other activities to report.

Copy of letter submitted to Regional Chapters for grant support:

"As you are probably aware, the Aquatic Plant Management Society (APMS) has been evaluating the Graduate Student Research Stipend program. The APMS/AERF Graduate Student Stipend Program was established in 1999. The objective at the time was to try to stimulate greater academic interest in aquatic plant management issues. The stipend was significant support paid over two years. Past winners have represented the Midwest, Northeast, South Carolina, and Midsouth regions: Mary Bremigan (Michigan State University - \$34,000), Katia Englehardt (University of Maryland - \$40,000), Susan Wilde (2005, University of South Carolina - \$60,000), and John Madsen (2007, Mississippi State University - \$60,000).

Initially, this was a joint program offered by APMS and AERF with support provided by many of the Regional Chapters. In 2005, the program was transferred to APMS to administer. At the mid-winter Board of Directors (BOD) meeting in 2009, a motion passed to split the graduate student stipend into a maximum of 5 annual awards of \$5,000 each based on an Ad-hoc committee recommendation. Upon announcement of this change, many members, Past Presidents, and Regional Chapter representatives expressed concern with the direction of the graduate stipend program, being in favor of the larger stipend of past that many financially and

graciously supported. Thus, at the post-conference BOD meeting following the 2009 APMS annual meeting, it was decided to put the action back into an Ad-hoc committee. The Ad-hoc committee was appointed by President MacDonald to re-review the APMS/AERF Graduate Stipend Program. As Vice President of APMS, who is tasked with administering the every other year award, I was assigned as Chair of the committee.

The committee solicited and received a significant amount of feedback from the membership and Regional Chapters. Based on the majority input, a committee recommendation was made at the 23<sup>rd</sup> January 2010 BOD meeting. The recommendation was that APMS should offer a large competitive grant opportunity to support research in the field of aquatic plant management. The objective is to help support novel/qualified research and maintain academic interest in the field of aquatic plant management. A motion passed to offer a \$40,000 APMS Graduate Research Grant (\$20,000 per year) that should be awarded every other year. Additional recommendations for administering the Grant were provided to the BOD, including: additional requirements to fulfill the grant, establishment of a formal review committee, and adjustments to the review process.

On behalf of APMS, I would like to thank the Chapter's previous support for this significant endeavor and acknowledge the valuable input received from your membership. To that effect, APMS would like to ask for your support of this program again and seek a two-year commitment to provide partial funding for the 2010 *APMS Graduate Research Grant*. We are requesting minimum support in the amount of \$2000/year, but any size contribution is greatly appreciated to advance this initiative of mutual interest. The 2010 grant will be awarded at the 50<sup>th</sup> Annual Meeting, from July 11 -14<sup>th</sup>, in Bonita Springs, FL and will total \$40,000 over two years.

APMS would not be able to offer this successful program without your support".

Sincerely.

Tyler J. Koschnick Vice President, APMS

# **Ad-hoc Committee Report (APMS Graduate Research Grant)**

Chair: Tyler Koschnick (Ken Manuel, Richard Hinterman, Linda Nelson, and Carlton Layne)

25 June 2010

In February 2010, APMS announced a competitive grant totaling \$40,000 per year over 2 years. Applications were due on April 15<sup>th</sup>, 2010. A copy of the announcement is provided below. The winner will be announced at the 50<sup>th</sup> Annual Meeting.

The grant will be paid in two installments of \$20,000 each; funds will be transferred by January 31<sup>st</sup> of the two consecutive years following the announcement of the recipient. The grant period will start the January following announcement of the successful applicant. Overhead will be restricted to 0% (no) overhead.

APMS received broad support for the grant; total contributions are \$17,000 per year from the following:

MAPMS: \$2000 per year (2 years) MSAPMS: \$2000 per year (2 years) FAPMS: \$1000 per year (2 years)

TAPMS: \$2000 (2 years) WAPMS: \$2000 (2 years) NEAPMS: \$1000 (2 years) AERF: \$5000 (2 years) SCAPMS: \$2000 (2 years)

Please take time to thank the supporters of the grant.

We received four applications for the APMS Graduate Research Grant:

- 1) Jane Guentzel\* and Julie Murphy (student); Coastal Carolina University
  - a. The impact of water hyacinth (*Eichhornia crassipes*) on mercury levels and other water quality parameters in a South Carolina coastal plain river.
- 2) Scott Nissen\*; Colorado State University
  - a. Herbicide applications to dry canals for sago pondweed management
- 3) Rob Richardson\*, Sarah True (student) and Steve Hoyle; North Carolina State University
  - a. Monoecious hydrilla phenology and competition
- 4) Susan Wilde\* and James Herrin (student); University of Georgia
  - a. A fishery-level investigation of submerged aquatic vegetation

A review committee was established that consisted of:

Chair:

1) Vice President (T. Koschnick)

Members:

- 1) APMS President and President Elect (G. MacDonald and L. Nelson)
- 2) Science Policy Special Representative (L. Van Wychen)

- 3) Contributing Regional Chapters
  - a. WAPMS
  - b. MSAPMS
  - c. SCAPMS
  - d. MAPMS
  - e. NEAPMS
  - f. FAPMS
  - g. TAPMS No review
- 4) AERF
- 5) CAST Representative J. Madsen
- 6) NALMS Representative M. Netherland (deferred to President, M. Hoyer)
- 7) WSSA Representative C. Gray

Based on the reviews (evaluation criteria attached), a recommendation will be made to the BOD at the Pre-Conference Board Meeting for awarding the grant.

The successful recipient is required to submit semi-annual progress reports to APMS BOD (due June 30 and December 31 each year), and participate in a minimum of one Board of Directors meeting annually. The student working under the grant must participate at the APMS annual meeting and present results of the funded research at least once during an annual APMS Conference, although it is preferred presentations are made annually. The student would not be eligible for the student paper contests. Upon completion, a final report must be submitted to APMS.

# ANNOUNCEMENT APMS GRADUATE STUDENT RESEARCH GRANT

A graduate student research grant in the area of aquatic plant management and ecology is being offered by the Aquatic Plant Management Society's research and education organization. Cosponsors of this academic award may also include the Aquatic Ecosystem Restoration Foundation (AERF) and regional APMS chapters: Florida, Midsouth, Midwest, South Carolina, Northeast, Texas and Western.

**Objective:** To provide a grant for a full-time graduate student to conduct research in the area involving the various aquatic plant management techniques (used alone or integrated with other management approaches) or in aquatic ecology related to the management of regionally or nationally recognized nuisance vegetation.

**Applicants:** Solicitation for proposals is open to any full-time faculty member and/or graduate student of an accredited U.S. academic institution. A faculty sponsor must be identified if application submitted by graduate student.

**Amount:** \$40,000 (it is the policy of APMS not to pay overhead or indirect costs).

**Duration:** Two (2) years (\$20,000 per year).

**Proposal Deadline:** Applications must be postmarked no later than April 15th, 2010.

Guidelines for Proposals: Proposals should contain a concise statement of the project, including its purpose and justification, as well as sections that discuss study objectives, methodologies, schedule, budget, and planned publication of results. Resume of faculty applicant and graduate student (if known), not to exceed two (2) pages each. Proposals should not exceed ten (10) pages, and must be signed by the applicant (principal investigator) and appropriate university official. Include copies of your five (5) most recent peer reviewed publications. Please submit a pdf file of your full application via email to tylerk@sepro.com. If submitting hard copies, submit an original and 10 copies to:

Dr. Tyler Koschnick Vice President - APMS SePRO Corporation 11550 N. Meridian St., Ste 600 Carmel, IN 46032

*Award:* Notification of award will be provided to the faculty member in time to make arrangements to attend the APMS 50<sup>th</sup> Annual Meeting (July 11-14<sup>th</sup>, 2010 – Bonita Springs, FL). Formal announcement of the recipient will be made at the annual meeting, with initiation of the stipend scheduled for the 2011-2012 academic year. Payments will be made before January 31<sup>st</sup> of each year.

**Requirements:** Semi-annual progress reports must be submitted to APMS before June 30<sup>st</sup> and December 31<sup>st</sup> of each year of the grant. The faculty member and student must participate in at

least one annual APMS Board of Directors meetings and attend the annual APMS meeting. The student must present results of the funded research at least one time over the duration of the grant, although it is preferred that presentations are made annually. Upon completion, a final report must be submitted to APMS.

*Inquiries:* Dr. Tyler Koschnick, SePRO Corporation, 11550 N. Meridian St., Ste 600, Carmel, IN 46032. 317-216-8280. tylerk@sepro.com. Dr. Greg MacDonald, University of Florida, 304 Newell Hall, P.O. Box 11050, Gainesville, FL 32611-0500. (352) 392-1811, ext 228. pineacre@ufl.edu.

# APMS GRADUATE STUDENT RESEARCH GRANT - 2010 APPLICATION FORM

Additional investigators? Attach separate pages as needed.

<u>Principal Investigator</u>
Name:
Applied to graduate program at:
Phone:
Phone:
Email:
Please select one:
<ul> <li>□ Graduate Student</li> <li>□ Postdoc</li> <li>□ Faculty</li> </ul>
<u>Co-Investigator(s)</u>
Name:
Department:
Phone:
Email:
Please select one:
□ Tenured
□ Tenured-Track
Non-Tenure Track
Title: (Please select one):
☐ Instructor
<ul> <li>□ Assistant Professor</li> <li>□ Associate Professor</li> </ul>
□ Associate Professor □ Professor
Other (please specify)
List 5 most recent peer reviewed publications:
1.
2.
3.
4.
5.

#### 2010 APMS GRADUATE STUDENT RESEARCH GRANT

### INSTRUCTIONS FOR TECHNICAL REVIEWERS - PROPOSALS

**Conflict of Interest:** It is imperative that the reviewer avoid the appearance of conflict of interest. You must, therefore, disqualify yourself as a reviewer if the applicant is employed at your home institution or you served either as a thesis or dissertation advisor, postdoctoral advisor, collaborator on a research project, or a co-author on a joint publication with the applicant within the past five (5) years.

**Confidentiality:** The Aquatic Plant Management Society (APMS) is responsible for protecting the confidentiality of each proposal. For this reason, we request that you refrain from copying, quoting, or otherwise using material from these proposals. When you complete the review, please destroy/erase the proposals.

**Reviews:** Proposals must be evaluated on a hundred point scale with a total of zero (0) the lowest possible score and one hundred (100) the highest score. Points are to be assigned to each evaluation section or subsection. Comments are encouraged and can be included in the evaluation process. An unsigned copy of the evaluation form, including the scoring sheet, will be sent to each of the respective applicants.

**COMPLETION DEADLINE:** Please submit a signed and an unsigned copy of each completed form no later than May 21, 2010. Pdf file submissions via email are preferred. Send reviews to:

Dr. Tyler Koschnick Vice President, APMS SePRO Corporation 11550 N. Meridian St., Ste 600 Carmel, IN 46032 tylerk@sepro.com

317-216-8280

### APMS GRADUATE STUDENT RESEARCH GRANT

### **EVALUATION FORM – OPTION #1**

### **INSTRUCTIONS:**

- 1. The evaluation form consists of three pages, including a scoring sheet;
- 2. Grade on a point scale (0 pts = lowest ranking & 100 pts = highest ranking); and
- 3. Each section has specific point totals and the total of all sections equal 100 possible points

### 1. Scope (Total of 30 points)

- a. Does the proposal meet the objective of the stipend? The stated objective is to provide a stipend for a full-time graduate student to conduct research in the areas involving the various aquatic plant management techniques (used alone or integrated with other management approaches) or in aquatic ecology related to the management of recognized nuisance vegetation. (10 points)
- b. Does the proposal have national implications for management of aquatic plants? (10 points)
- c. Does the proposal involve original or novel research that could result in significant findings for aquatic plant management? (10 points)

Comments (use additional space as necessary):

- 2. Scientific and technical feasibility of the proposal. (Total of 30 points)
  - a. Are the stated objectives logical, and can the research be completed in the allotted time frame? (10 points)
  - b. Is the approach valid and relevant? (10 points)
  - c. Are the faculty advisor's recent publications related to the field of aquatic plant management and related to the proposed research? (10 points)

Comments (use additional space as necessary):

#### 3. OVERALL (40 points)

- a. Will results of this work be relevant to the restoration of aquatic ecosystems, and provide a meaningful contribution to science of aquatic plant management? (30 points)
- b. Overall impression of application, nomination letter, CV, and proposal; etc. (10 points)

Comments (use additional space as necessary):

# SCORING SHEET

1.	1. a points (maximum points – 10)			
	b	_points (maximum points – 10)		
	c	points (maximum points – 10)		
2.	a	_points (maximum points – 10)		
	b	_points (maximum points – 10)		
	c	_ points (maximum points – 10)		
3.	a	_ points (maximum points – 30)		
	b	_points (maximum points – 10)		
TOTALpoints (maximum points – 100)				
Printed Name of the Reviewer		Signature of the Reviewer		
Data				
Date _		<del></del>		

GENREAL COMMENTS AND RANKING:

# **Student Affairs Committee Report**

Rebecca Haynie Student Affairs, Chair

### Student Registration:

Fourteen students will be staying in complementary rooms and I have confirmed these reservations with Bill Torres. The students received the room assignments in May. I have spoken or corresponded with the 3 students bringing spouses and they have made their own reservations. I will send a follow up email the week before the meeting to include last-minute details and contact information (for myself, Brett Bultemeier, Bill Torres, and Dr. Wilde). Bill Torres and Tyler Koschnick have made the student luncheon arrangements and the students received an email about it as well.

### **Student Competition:**

There are 17 students competing in the poster and/or paper competition. I contacted and confirmed with the judges for the both the poster and paper competitions (listed below). Dr. Susan Wilde will distribute and collect the judging forms.

Poster Contest: Lee VanWychen, Karen Hall, Chris Mudge

Paper Contest: LeeAnn Glomski, Cody Gray, Mark Heilman, Don Schmitz, George Selden

### Student Tour:

Five students have confirmed that they will be participating in the student tour. We have confirmed our tour stops and have made overnight accommodation reservations. Dr. Susan Wilde has volunteered to chaperone and the tour will be hosted by: Mike Bodle, Francois Laroche, South Florida Water Management District; Jeremy Crossland, US Army Corps of Engineers; Mike Page, Helicopter Applicators, Incorporated; and Don Doggett, Lee County Mosquito Control. A portion of the generous FAPMS donation will sponsor the tour.

Post-Conference Student Tour (from the General Information page in the Program)

Following the annual meeting, students will have an opportunity to participate in a tour to observe and learn about regional aquatic plant management issues in coordination with the South Florida Water Management District, U.S. Army Corps of Engineers, Lee County Mosquito Control District, and Helicopter Applicators, Inc. Students will enjoy an airboat tour of aquatic plant management sites on and around Lake Okeechobee, see a helicopter application demonstration, and visit the Lee County Mosquito Control headquarters. The group will depart the Hyatt Regency Coconut Point at 8:00 a.m. on Thursday, July 15, and return to the Fort Myers airport Friday afternoon, July 16 about 1:00 p.m. The tour is graciously sponsored by the Florida Aquatic Plant Management Society. Accommodations for Thursday night will be provided at the historic Clewiston Inn in Clewiston, Florida, located near Lake Okeechobee. Contact Brett Bultemeier, APMS Student Affairs Committee Tour Coordinator, or Susan Wilde, APMS Director and Student Affairs Committee member, for more details.

# **Website Report**

### June 2010 APMS

June 24, 2010

### **Site Traffic:**

Year	Total
	Visits
2010*	51,981
2009	102,500
2008	99,532
2007	113,988
2006	72,357
2005	58,235
2004	45,133
2003	48,543
2002	40,884
2001	6,500
2000	5,613
1999	3,848
1998	1,170

<sup>\*</sup>Visits through Jun 22

## **Development**

No major development projects have been undertaken on the website for the first half of 2010. On going work for site maintenance and pages related to the annual meeting are responsible for the time spent to date.

### Costs

Costs incurred to date include \$1250 in site maintenance costs, and \$419.40 in webhosting fees. These costs are in line with what was spent in 2009.

Submitted by:

Michael Grodowitz, Web Chair David Petty, Webmaster

# **Bass Report**

June 25, 2010

### Submitted to the APMS Board of Directors

**Publications:** An article titled "Hydrilla: the Jekyll and Hyde of aquatic plants by Dr. Mile Allen and Dr. Mark Moyer(U of FL) appeared in BASS Times. This article contradicts some of the well known and proven impacts of hydrilla in the diversity of plants, fish and fowl in lakes supposedly infested with the invasive weed. This is a sensitive issue (because of the authors and the data) and should be discussed to determine what, if anything should be done to address these contradictions that in some cases support anglers views that "hydrilla is a good thing" and "the more the better". A copy of the article will be distributed at the board meeting.

**Current Issues** (Note: none of these are considered major issues, but have been brought to our attention by BASS/Chris Horton, Conservation Director of BASS)

L Guntersville: Anglers have expressed concern that the plan that was in place through 2008 no longer provides guidance for aquatic plant management on this lake and that there is no oversight such as that provided by TVA in the past. Although the likelihood of large scale herbicide applications being made lake-wide are quite remote, the lack of an overall plan and oversight causes anxiety among bass anglers. L. Guntersville is now considered the best bass fishery in the southeastern U.S. and anglers fear that it could be impacted should funding from federal, state and local sources be made available for "large scale" removal of aquatic plants.

**L. Gaston:** BASS continues to work with the L. Gaston Weed Control Council with no known issues at this time.

Santee-Cooper: Aquatic herbicides were applied during the BASS Open tournament in October on Lakes Marion and Santee. The target plant was reportedly one of the exotic pads (nymphoides) commonly known as floating heart. As usual, this application made during a major professional tournament has caused quite a few anglers to voice concern about aquatic plant management not only in S.C. but throughout the southeast. Chris Horton has been able to explain how aquatic plant management for nonnative species is necessary. Larry McCord and Chip Davis with Santee Cooper revealed that they do not intend to make herbicide applications when major tournaments are being held, however this is virtually impossible for regional and local events as they occur so frequently.

BASS has requested that herbicide applications be scheduled when these major national events are not on the lakes being treated if possible. They are only on the lake for 6-7 days and the old adage "out of sight, out of mind" plays well with the issue of aquatic herbicides. If anyone needs information about tounament schedules for the major events contact Chris Horton or myself. Information can also be found on the following web sites:

#### BASS

http://proxy.espn.go.com/outdoors/bassmaster/media/tournaments?code=2010BTS&sort=tourName

### FLW tour:

http://flw.flwoutdoors.com/schedule.cfm?cid=1

PAA (this organization also not yet announced the 2010 schedule)

### http://fishpaa.com/2009/tournaments/PAA\_series\_main.htm

FLW is a tournament circuit only without the kind of organization that supports BASS. However, many of the anglers that fish BASS also fish FLW. PAA is the Professional Anglers Assn and sponsors 3 tournaments per year. Most anglers that fish BASS also fish this circuit. These are the major national circuits. As you know there are a host of regional and local events across the country. It is impossible to work with all of these organizations and fortunately they do not generally have the media coverage that can create issues for our industry.

**Florida:** Chris Horton has been invited to participate in the planning process for FWC aquatic plant management plans in the state. Bass anglers as a general rule have seen how hydrilla can make Florida lakes practically unusable and accept weed control as a necessary evil in the state. BASS respectfully requests that herbicide applications (generally large scale) not be made during major bass tournaments. This has not hampered herbicide treatments and makes for good PR.

### Summary

Outside of L Guntersville, BASS does not have any real issues with aquatic plant management efforts that are ongoing. This represents a significant improvement in the past 5 years or so and is attributed to Chris Horton's involvement with BASS members where issues exist as well as APMS and AERF's involvement with educational efforts with bass anglers.

Chris Horton will be speaking at the APMS meeting this year and giving an angler's perspective of aquatic plant management.

Respectfully submitted,

Gerald Adrian

#### CAST LIAISON REPORT

John D. Madsen June 26, 2010

CAST stands for the Council for Agricultural Science and Technology, with the mission statement: "CAST assembles, interprets, and communicates credible science-based information regionally, nationally, and internationally to legislators, regulators, policymakers, the media, the private sector, and the public." Their reports are widely cited and circulated, and available free at their website of <a href="https://www.cast-science.org">www.cast-science.org</a>.

The CAST liaison from APMS is a full board member, with responsibilities. For instance, I am chair of the Plant Agriculture and Environment Work Group. CAST representatives serve a four year term; I am in the third year of my term.

- 1. CAST has made a major overhaul of its organizational structure. As part of this change, the annual dues for small scientific societies (such as APMS) will be increased to \$1,500. Also, travel reimbursement will no longer be offered. While I voted against the dues increase, this change has passed and been adopted for the coming year.
- 2. With John Rodgers, I have drafted a proposal for a commentary. I have attached the current draft. Thus far, I have had no response from the APMS board or select members. If the proposal was approved, we would also have to find a sponsor for the proposal to fund the cost of the commentary, which is approximately \$25,000. I would encourage comments from board members on this proposed commentary. Commentaries are distributed to government agencies and congressional staffers, and would have a Washington DC release.
- 3. Other publications and items of interest are available at the CAST website, <u>www.cast-science.org</u>.

### Recommendation

1. Despite the increased cost and the emphasis on agricultural production, I think CAST is a valuable avenue for APMS involvement. I recommend that we continue membership in CAST.

# Council for Agricultural Science and Technology (CAST) Proposal

1. Title: Pesticide Residues in Water: Human Health and Ecosystem Integrity

Submitted by: John D. Madsen

Date Submitted: January 8, 2010

2. Type of Project:

Commentary. Preferred length of 4-8 pages. May require up to 4 months to complete.

3. Justification and Potential Impact.

Although US EPA-approved pesticides must undergo intensive testing and scrutiny before being approved for labeled use, many environmentalists and government agencies have expressed concern for the presence of detectable levels of pesticides in waters used to control pests in agriculture, roadsides, rights-of-way, forestry, wildlands, and aquatic habitats. For these pesticides, their low-level occurrence in waters has been deemed an acceptable risk when weighed against the value they pose for managing pests at an acceptable economic cost. Recent events have lead to a decision by the Sixth Circuit Court of Appeals that mandates that pesticides used under an approved label not only have to meet the requirements of FIFRA, but are also subject to NPDES permitting under the Clean Water Act. The resulting permitting program will greatly increase the cost of using pesticides for all uses, particularly if the definition of regulated waters is expanded with the redefinition of navigable waters to "waters of the U.S." under proposed legislation. This commentary will provide documentation on the minimal risks resulting from using pesticides according to the label, and the offsetting costs of not using pesticides in the environment.

- 4. Objectives and Key Issues to be Addressed.
- a. Pesticide use according to an approved label under FIFRA imposes minimal risks for human health or the environment.
- b. Pesticide use according to an approved label under FIFRA provides considerable and significant economic and social benefits as well as substantial ecosystem services.
- c. Imposing additional monitoring and regulation on the current system does not enhance environmental protection, but does increase the cost of managing agricultural and natural resources.
- 5. Intended Audiences and Potentially Impacted Stakeholders for the Report
- a. Pesticide users and interest groups in agricultural, transportation, forestry, vegetation management, rights-of-way, and natural resource management (both terrestrial and aquatic).
  - b. Industry groups such as RISE and AERF
  - c. Government agencies; in particular,

- i. US EPA Office of Pesticide Programs
- ii. US EPA Office of Water
- d. Congressional members reviewing potential legislation on the Clean Water Act and/or FIFRA
- 6. Disciplines or Fields Affected by the Topic Being Addressed
- a. Weed Science, in agriculture, forestry, rights-of-way, vegetation management, wildlands, and aquatics
- b. Plant protection specialties from Plant Pathology or Insect Pests, in applications listed above
- c. Environmental toxicology
- 7. Selected Background Information
- 8. Key Resource Personnel
- a. John Rodgers, Clemson University, Environmental Toxicology,  $\underline{\mathsf{irodger@clemson.edu}}$
- b. Kurt Getsinger, US Army Engineer Research and Development Center,

Kurt.D.Getsinger@usace.army.mil

c.

9. Suggested Sources of Funding

Commentary

10. Possible Venues for Launch of Publication

# **ISAC Report**

## Aquatic Plant Management Society Board Report June 2010

## Submitted by Earl Chilton

Thank you for the opportunity to serve the Aquatic Plant Management Society in preparing this report.

During the June 2010 ISAC meeting in San Francisco, CA the following recommendations and action items that may affect aquatic plant management were discussed and proposed:

### **ISAC Recommendations**

- 1. RECOMMENDATION: ISAC recommends NISC support a communication network in collaboration with the National Conference of State Legislatures among state invasive species councils.
- 2. RECOMMENDATION: ISAC recommends that USDA/National Institute for Food and Agriculture add opportunities for training in systematics to their National Needs Fellowship Program.
- 3. RECOMMENDATION: ISAC recommends that the appropriate federal agencies fully implement the Quagga and Zebra Mussel Action Plan.
- 4. RECOMMENDATION: ISAC recommends the adoption of the Invasive Species and the Green Economy paper, and recommendations within.

### **ISAC Action Items**

- 1. ACTION ITEM: Strengthen both the long and short Climate and Invasive Species papers, and review recommendations therein.
- 2. ACTION ITEM: Circulate the *Marine Bioinvasions and Climate Change*<sup>1</sup> White Paper among ISAC Members. Members may submit <u>substantive</u> comment to <u>C. Smith</u> by <u>August 1, 2010</u>.
- 3. ACTION ITEM: In an effort to aid NISC staff in understanding stakeholder issues, ISAC encourages members to copy comments on the proposed NPDES pesticide permitting process to NISC staff (L. Williams or a designated staff member).
- 4. ACTION ITEM: NISC incorporate state invasive species councils into the 2011 National Invasive Species Awareness Week Program, possibly via a summit involving state-based invasive species council members.

- 5. ACTION ITEM: Develop an outline of a White Paper on Polymerase Chain Reaction (PCR) techniques, possibly have a speaker on this issue to the Subcommittee and full group.
- 6. ACTION ITEM: ISAC Steering Committee consider an opportunity for further discussion on invasive species harvest as an eradication control approach in context of green economic development.
- 7. ACTION ITEM: Update on the NEPA process.

### Additionally, ISAC members had the following paper accepted for publication:

DiTomaso, J.M., J.K. Reaser, C.P. Dionigi, O.C. Doering, E. Chilton, J.D. Schardt, and J. N. Barney. 2010. Biofuel vs. Bioinvasion: Seeding Policy Priorities. Environmental Science and Technology.

## **NISC Member Department Reports**

Dept. of Defense – Biosecurity workshop as it relates to invasive species will be held. Department of the Interior – this past year was challenging dealing with invasive species.

- Asian Carp under Lacey Act is a concern. Working closely with agency bureaus. 4 ballast water projects, 16 eradication projects, enhancement of rapid screening, 4 pathway risk assessments (all funded by EPA).
   Acknowledged Michael Hoff in Region 3 for his work in getting these funds.
- Tamarask the beetles have been too successful and are dealing with a critical area in the west for balance with endangered species.
- Genetically engineered eucalyptus for male sterility, changes in content, and cold tolerance. Ecosystem should be considered
- NPDES pesticide general permit effort forced to regulate pesticides in aquatic water systems serious concerns about the impacts for controlling invasive species and the bureaucracy that'll be forced on the agencies.
- Commission for Environmental Cooperation side agreement to NAFTA work with Canada and Mexico and share efforts to promote policy work for risk assessments with invasive species. Looking to the future with climate change on information sharing and funding opportunities. Considering the local regulatory activities that can take place with the LCC's.

National Oceanic and Atmospheric Administration – now involved in strategic planning for the agency as it relates to invasive species.

 President's Ocean Policy Task Force has two objectives - How we do business and areas of special emphasis

- NOAA's Next Generation Strategic Plan has four major areas climate adaptation, weather ready nation, resilient coastal communities and economies, and healthy oceans
- Great Lakes Restoration Initiative budget has \$475 million for agency restoration initiative.
- American Recovery & Reinvestment Act included \$167 million. Thirty of the 50 projects selected are underway.
- There is AIS technical assistance for habitat restoration projects
- Sea Grant AIS proposal review is underway. Part of the process will be to ensure that investments aren't contributing to invasive species introductions.

Department of Agriculture - Report to ISAC on USDA's progress on ISAC's recommendation/action items including systematics research, education, and biological control

 USDA Grant and Partnership Programs that can Address Invasive Species Research, Technical Assistance, Prevention and Control.

Center for Environmental Health, Center for Disease Control

- Don't have an official policy directly related to invasive species. Indirect through human health NIH has an active climate change program, Food & Drug Admin has as well, providing guidance to those working on pandemic threats, involved in the oil spill and the impacts to food safety.
- Collaborating with partners on small program to harmful algae blooms.

### **Homeland Security**

Agriculture specialists are now at more than half of the borders.