

SARA J. HEAD – AECOM
A&WMA PRESIDENT

A&WMA LOUISIANA SECTION
MEMBER BENEFITS
PRESENTATION

October 29, 2013

Presentation Outline

- A&WMA Member Benefits
 - Networking Opportunities
 - Professional Development
 - Upcoming Programs & Events
 - Partnership Initiatives
 - Membership Initiatives
 - Scholarships and Awards
 - Leadership Opportunities
- Invitation to 2014 ACE in Long Beach!



Where in the world is A&WMA? It's everywhere.



Join A&WMA and become a part of a global community from throughout the U.S. and Canada and over 65 countries. Network face-to-face with your colleagues at A&WMA's events held throughout the year including the Annual Conference & Exhibition (ACE), specialty conferences, and local Sections and Chapters meetings.

A&WMA = Professional Development

- A&WMA offers a variety of Professional Development courses, conferences, webinars, & workshops (PDHs offered where possible)
- A&WMA Councils and Committees have a strong focus on Professional Development
- A&WMA publishes a premier Journal, EM Magazine, Educational Resource Guides, and other technical books and past conference proceedings
- Online Library which features over 11,000 products
- A&WMA provides many opportunities to work together in teams, to learn leadership skills & demonstrate leadership, to learn from others, and to pool resources

Publications

- EM Magazine
 - 70 feature articles published
 - 628 pages (543.5 editorial)
 - Advertising opportunities available
- Journal of A&WMA
 - 211 submitted, 140 published, 1,484 pages
 - 4,323 institutions subscriptions, Taylor & Francis sales packages and consortia deals, and developing country initiatives
- Product sales
 - 660 books/CDs/logo/full online proceedings sold



Programming / Events

- Conferences and Seminars
- Webinars:
 - ❖ A variety of webinars offered
 - ❖ Partnerships (AIChE, SURF, EPRI, NASA, etc.)
 - ❖ YPAC “101” series
 - ❖ Sections & Chapters “POSS” (periodic online sharing sessions) series
- Workshops:
 - ❖ New Source Review Air Permitting
 - ❖ Boiler MACT
 - ❖ Oil & Gas Issues (upcoming)



A&WMA Conferences & Events

Scheduled for 2013 / 2014

Date	Event	Location
October 23-26	Sustainable Resources and Air Quality Management Conf.	Yilan, Taiwan
October 29-30	Louisiana Section A&WMA Annual Conference	Baton Rouge, LA
November 5-6	A&WMA Brazil Section Waste to Energy Symposium	Sao Paulo, Brazil
November 6-8	53 rd Annual Pacific Northwest International Section Conf.	Victoria, BC, Canada
November 7-8	A&WMA South Atlantic States Section Annual Conference	Richmond, VA
November 19-21	Air Quality Measurement Methods & Technology	Sacramento, CA
December 10-12	38 th Annual EPA-A&WMA Information Exchange	Research Triangle Park, NC
May 13-14, 2014	Multi-Media Appalachian Basin Oil & Gas Workshop	Pittsburgh, PA
June 24-27, 2014	Annual Conference & Exhibition	Long Beach, CA
August 19-21, 2014	2014 Mega Symposium	Baltimore, MD
September 9-11, 2014	Vapor Intrusion, Remediation and Site Closure -- Critical Sustainability Concerns and Key Technical Issues	Philadelphia, PA
Various	Oil & Gas Workshops (tailored to local issues)	Michigan, Alberta, Colorado, Texas, North Dakota, California

A&WMA Outreach Initiatives

WITH OUR PARTNERS

- *Continue to provide for enhanced association program offerings for our members.*

BY OUR MEMBERSHIP

- *Develop and implement Association-wide program of year round and ongoing members get members program.*

BY OUR BOARD

- *Marketing & programming that emerges from the efforts of our Councils and the Program Development Taskforce.*

BY OUR ASSOCIATION LEADERSHIP

- *Targeted outreach to organizational members (current and prospects) to encourage joining under the organizational membership category structure.*
- *Sections & Chapters Outreach with State of Association presentations*

BY OUR STAFF

- *Updating the membership marketing plan while investigating new partners for complementing inside recruitment/retention efforts.*



A&WMA Partnership Efforts

- A&WMA has fostered strong relationships with many like-minded organizations for many years. When we band together with other groups, we can provide expanded professional development opportunities to our combined membership.
- A&WMA has developed MOUs with many other organizations to cooperate on joint programs of mutual interest, advertise the programs on each partner's website and membership network, and provide reciprocal discounts to members
- A&WMA has a Partnership Development Committee, led by Past President Merlyn Hough, who are actively looking to development new relationship and encourage existing arrangements
- We are looking for A&WMA leaders who are also members of potential partner organizations and are willing to help develop joint programs
- Joint programs are a win-win for all partner organizations and help promote better environmental decisions



International Society
for Water Solutions

Successful Partnership Events



- **A&WMA Reoccurring Partnership Conferences include:**
 - Power Plant Air Pollutant Control “MEGA” Symposium, held in even years, as a collaboration of the A&WMA with EPRI, EPA, and DOE; next in Baltimore in August 2014.
 - the International Conference on Thermal Treatment Technologies and Hazardous Waste Combustors (IT3/HWC), held in partnership with WTERT and the Materials and Energy Recovery Division of ASME. This year the IT3/HWC conference was held in San Antonio, TX from October 21-23, 2013.
 - Annual EPA-A&WMA Information Exchange. This 38th annual event will be held in RTP, North Carolina on December 10-12, 2013.



Membership Development

- Lapsed Member Contact
- Member Benefits
 - ❖ Created a “business card” style summary of benefits and the value of becoming a member
- Student Recruitment
 - ❖ Continued efforts on the student recruiting plan – auditing student chapters and the activity level
- General Membership Plan Update
- Continuing Education Certification
 - ❖ Developing a “how to” summary document for offering PDH, CLE, and/or CEU at local member meetings

Air & Waste Management Association
Serving the environment by serving our members.



Air & Waste Management Association

www.awma.org

Professional training & development
Networking at events
Opportunities for leadership
Career and job placement services
Publications: EM & JAWMA
Advocacy for your profession
Environmental news and trends



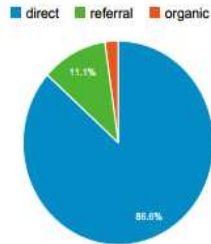
CONTINUING
EDUCATION

A&WMA Initiatives & Member Value

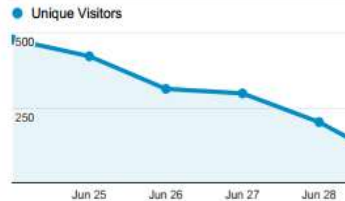
- Smartbrief
- Mobile “App” for ACE 2013 and Beyond
- Website Improvements
- Sections & Chapters Websites
- Database (iMIS and Cadmium System) Updates
- Taylor & Francis Relationship
- Dashboard Roll-out

Example Dashboard Information

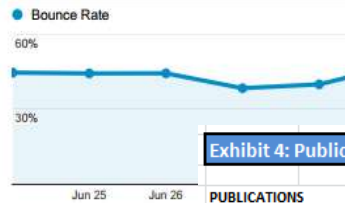
% New Visits by Traffic Type



Unique Visitors



Bounce Rate



Visits by Keyword

Keyword	Visits
(not provided)	10
air and waste management association	6
air & waste management association	4
air and waste management	3

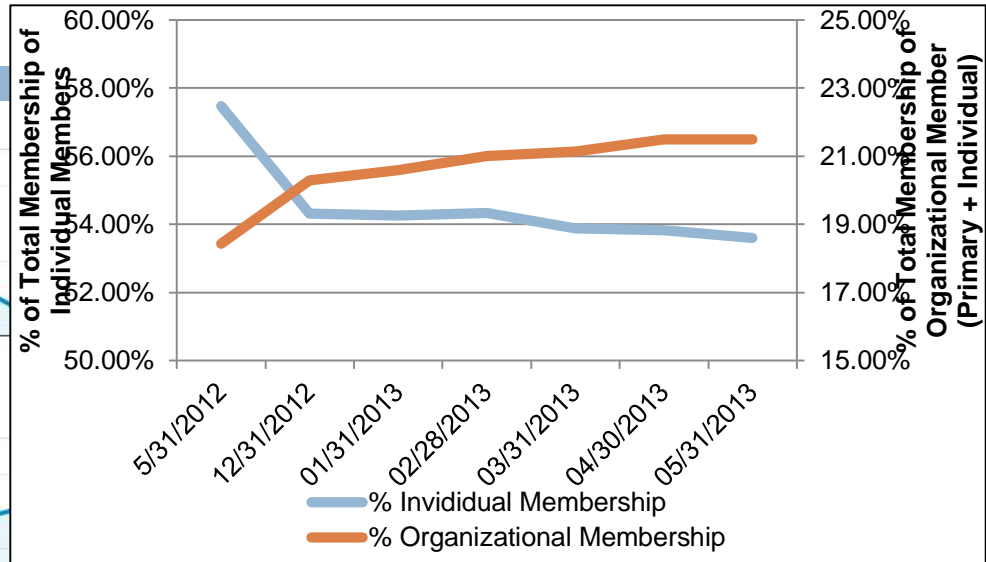


Exhibit 3: Financial

Net Representation of P&L - Year:	03/31/2011	03/31/12	03/31/12	03/31/13
	Actual	Actual	Actual	Actual
PROGRAM AREAS	6,200,000	6,200,000	6,200,000	6,200,000
NET CONTRIBUTION / (SUBSEV)				
MEMBER SERVICES	706,923	700,487	719,036	80,598
EDUCATION SERVICES	1,003	44,445	6,899	4,928
PUBLICATIONS SERVICES	13,415	(26,847)	(15,538)	(24,771)
Conference & Event Services				
AGE	278,471	82,267	76,294	82,245
REAL ESTATE	198,704	222,222	24,909	4,505
VOLUNTEER RELATIONS	(206,444)	(231,488)	(63,408)	(88,338)
TECHNOLOGY SERVICES	(24,228)	(105,120)	(45,244)	(21,278)
MARKETING SERVICES	(48,036)	(13,626)	(18,744)	(88,475)
ADMINISTRATION/ FINANCIAL SERVC	(802,000)	(817,232)	(1,242,332)	(1,152,228)
NET OPERATING CONTRIBUTION	(149,338)	(107,247)	36,381	(27,545)
NET INVESTMENT INCOME - PROP		87,838		47,883
TOTAL CONTRIBUTION / (SUBSEV)	(149,338)	(20,409)		20,338
INVESTMENTS (B Quarter)				
Operating	88,708	0	0	0
Fixed Assets	80,859	882,081	885,805	436,382
Accounts	127,844	688,203	591,220	639,414
TOTAL	197,411	1,570,284	1,477,025	1,075,796
Scholarship				
Financials	18,763	18,988	18,988	24,863
Fixed Assets	254,319	252,347	250,232	256,586
Accounts	218,118	254,788	232,781	245,249
TOTAL	491,199	526,123	499,999	526,698

Notes:
 A. \$160,000 transferred to Fixed Income Investments and an additional \$58,000 from Mutual Fund gains and sales to meet the 05% of fund balance policy.
 B. \$20,000 transferred from a mutual CEI to the P&L operating checking account.

Exhibit 4: Publication Performance

PUBLICATIONS

Year-to-date as of 03/31/2013

Source	Royalties	Subs	Misc	Advertising	Tech Pubs	Total Rev.
JAWMA	25,680	2,010	10,300			37,990
EM		4,013	3,195	11,000		18,208
Other Pubs					1,501	1,501
Totals	25,680	6,023	13,495	11,000	1,501	57,699

JAWMA Ranking

28/42 Engineering, Environmental
 136/209 Environmental Sciences
 54/74 Meteorology & Atmospheric Sciences

Detail from Taylor & Francis

Most Read

<http://www.tandfonline.com/action/showMostReadArticles?journalCode=uawm20#UcW71mwo7IU>

1. Health Effects of Fine Particulate Air Pollution: Lines that Connect Volume 56, Issue 6, 2006
2. Separation/Capture of CO2 from Large Stationary Sources/Sequestration in Geological Formations Volume 53, Issue 3, 2003
3. Improving Urban Air Quality in China: Beijing Case Study Volume 55, Issue 9, 2005
4. Biofiltration: An Innovative Air Pollution Control Technology For VOC Emissions Volume 41, Issue 8, 1991

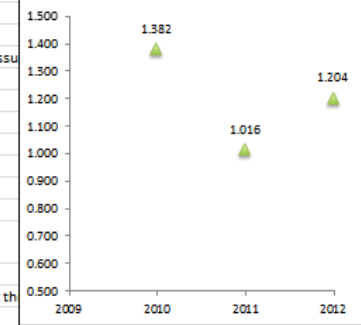
Most Cited

<http://www.tandfonline.com/action/showMostCitedArticles?journalCode=uawm20#UcW71mwo7IU>

1. Health Effects of Fine Particulate Air Pollution: Lines that Connect Volume 56, Issue 6, 2006
2. Is Daily Mortality Associated Specifically with Fine Particles? Volume 46, Issue 10, 1996
3. Visibility: Science and Regulation Volume 52, Issue 6, 2002
4. Effects of Changes in Sulfate, Ammonia, and Nitric Acid on Particulate Nitrate Concentrations in the SE US Volume 53, Issue 3, 2003

Impact Factor 2011 – 1.517 (© 2012 Thomson Reuters, 2011 Journal Citation Reports®) T&F Annually will show last 78 Top 20 Downloaded Articles – See T&F Link) T&F monthly

Impact Factor



A&WMA Scholarships and Awards

- Nine scholarships worth over \$24K were awarded in 2013 with awards ranging from \$1.5-\$7.5K
- Eleven awards worth \$6.2K were awarded for platform papers and posters during ACE-2013
- Students have opportunities to win awards each year at A&WMA's ACE
 - Doctoral Dissertation, Masters Thesis
 - Platform paper and poster
- A&WMA has awarded over \$424K in graduate scholarships since 1987
- 25 student awards are typically presented during the student awards ceremony and reception at ACE
- Sections and Chapters awarded over \$170K in 2012
- Up to \$38K will be awarded in 2014

Student Awards & Scholarships



2013 Honors & Awards Recipients



Get Involved & Give Back

- As an organization of professionals, A&WMA's programs and activities rely heavily on the efforts of our volunteers. Play an active role in the Association by joining one of A&WMA's councils:
 - ✓ Education Council
 - ✓ Technical Council
 - ✓ Sections and Chapters Council
 - ✓ Young Professional Advisory Council
- Become a member of the A&WMA Board of Directors
- Hold an office in your local Section or Chapter
- Publish your work in the Journal or EM
- Or, help to organize or present at A&WMA's conferences & Webinars

A&WMA Councils

- ❖ **Sections & Chapter Council**
 - ▣ 32 Sections and 100 Chapters worldwide are the grass-roots network for the Association
- ❖ **Technical Council**
 - ▣ 4 Groups, 9 Divisions and 30 TCCs; Provide planning for ACE, Specialty Conferences & other events
- ❖ **Education Council**
 - ▣ 3 Divisions: Professional Development, Higher Education, and Public Education – each with 3 Committees
- ❖ **Young Professionals Advisory Council**
 - ▣ 7 Committees: YPAC Annual Conference, Local Support, News, Professional Development, Technical, Vitality & Web

Looking Forward to ACE-2014 in Long Beach!



and...

ACE-2015 in Research Triangle Park!



Send us your ideas!

- Sara Head, sara.head@aecom.com or president@awma.org 805-320-8059
- Jim Powell, jpowell@awma.org
412-232-3444, ext 6007
www.awma.org

