

December 2011



Vol. 50, No. 4

Air & Waste Management Association Lake Michigan States Section Newsletter[®]

ANNUAL HOLIDAY RECEPTION

Monday, December 12, 2011
5:00 - 8:00 p.m.

Join fellow A&WMA members and guests to celebrate the Holiday Season as we celebrate at:

**IIT Stuart School of Business
565 W. Adams St., Room C20
Chicago, IL 60661**

This event is always an enjoyable, relaxing, fun evening that provides the opportunity to meet fellow environmental professionals in a non-business setting. You will have a chance to network with your peers and their guests while enjoying cocktails and delicious hors d'oeuvres.

Attendees are invited to bring a guest and help us celebrate the holiday season. There is no cost to attend this event. All we ask is that you RSVP your intention to attend.

Sponsorship Opportunities are available for \$100

Contact Robin Pelsis at robin.pelsis@LMAWMA.org or (847) 202-0418 to make your reservation or to be a sponsor.

2011 AIR CONFERENCE EXHIBITORS



The world leader in serving science



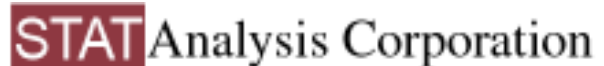
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*Thank You to
the Exhibitors
for Their*



ECO PHYSICS



A VIEW FROM ABROAD!

By George P. Nassos

A few weeks ago, I had the opportunity to attend a lecture given by Dr. Gro Harlem Brundtland. You may probably ask, “Just who is Dr. Brundtland?” She spent ten years as a physician and scientist, and 20 years in public office, including serving as Prime Minister of Norway, the first woman and the youngest person to ever do so.

She came to real prominence when she chaired the World Commission of Environment and Development. This special commission was formed by the United Nations in 1983. It consisted of 21 members from across the globe with its charge to propose long term strategies for achieving a sustainable environment, and to recommend ways in which concern for the environment may be translated into greater cooperation among developing countries and between countries at different stages of economic and social development. Four years and 15 meetings later, The Brundtland Commission, as it has since been better known, issued its final report, “Our Common Future” in 1987.

When people ask what is meant by “sustainable development” or “sustainability”, you will hear many different definitions. However, the one that is quoted the most is now known as the Brundtland definition: “...development that meets the needs of the present without compromising the ability of future generations to meet their own needs.” Being the guiding force behind the “Brundtland Report” on sustainability over 20 years ago, she maintains her focus on the developmental impact of climate change and global warming. She now serves as UN Special Envoy on Climate Change.

During her lecture, she couldn’t help but be critical of our elected officials and of those campaigning for the presidential nomination. She believes that the Republican candidates have the intelligence to know that climate change is a major environmental issue yet a few of them don’t believe

it is a real problem. Basically, they must be lying because this is what their constituency or their financial backers want to hear. She was obviously referring to Rick Perry and Michele Bachman. Dr. Brundtland feels that Americans are at such a disadvantage when political candidates cannot be honest with them, so we really don’t know their position on most issues.

She talked about the North Sea oil reserves that belong to Norway and all of its citizens. Instead of distributing the proceeds from the oil production to all the citizens, they created a fund currently worth about \$570 billion. To manage this fund, they are limiting distribution to about 4% per year for the maintenance of its infrastructure and other national needs. As a result of smart management of its resources, Norway is a very wealthy country. Like Switzerland, it does not belong to the European Union nor to the Eurozone.

Another interesting comment made by Dr. Brundtland was about her TV habit when traveling to the U.S. In Europe, she keeps up on local and world issues by watching CNN or BBC on television. Here she watches FOX News to see what is being conveyed to the Americans.

After the presentation, a reception was provided in her

honor. At that time, I had the opportunity to talk to her, and I found her very cordial and responsive to my questions. For example, I mentioned to her a proposed program to offer an executive education masters program on sustainable strategies in Greece. After describing the program, she thought it was a good idea but it would be better if offered jointly with a top American university.

Her bottom line was that we have much to do to reduce consumption of our natural resources and reduce carbon emissions. Her mission includes promoting sustainable development, increasing environmental awareness, and advocating for good health as a basic human right.



Dr. Gro Harlem Brundtland with George Nassos

A LOOK AHEAD



December 12, 2011 5-8 p.m.

Annual Holiday Reception

IIT Stuart School of Business
565 W. Adams Street, Room C20
Chicago, IL

February 8, 2012

Hazardous Waste Workshop

A&WMA West Michigan Chapter
www.wmawma.org

March 14, 2012

YP St. Patrick's Networking

Fadó Irish Pub
100 W Grand Ave, Chicago

Spring 2012 (date TBD)

Annual Waste Conference

If you are interested in assisting with this conference, please contact Robin Pelsis at Robin.Pelsis@lmawma.org

April 26, 2012

A&WMA West Michigan Chapter Spring Conference

www.wmawma.org

May 2012 (date TBD)

Annual Section Luncheon Meeting

June 19-22, 2012

2012 Annual Conference & Exhibit (ACE)

San Antonio, Texas
<http://ace2012.awma.org/>

August 6, 2012

YP White Sox Outing

Lake Michigan States Section is pleased to announce the 2013 A&WMA Annual Conference & Exhibit (ACE) will be held in Chicago on June 25-28, 2013.



This event was last held in Chicago in 1973. ACE has been held every year since 1907 in locations throughout North America. The Annual Conference & Exhibition attracts thousands of environmental professionals from around the world to its outstanding technical program, exhibits of the latest products and services, and networking and professional development opportunities.

With the honor of hosting ACE comes a commitment of the Lake Michigan States Section members to help make sure this is the best conference possible. There are many opportunities for members to get involved. As the Local Host Committee (LHC) we will be responsible for assisting A&WMA in securing sponsors and exhibitors, helping to determine the technical sessions and student challenge and planning the social events. Chicago has so much to offer attendees and with attendees in excess of 2,000 the assistance of many will be needed. If you are interested in volunteering please submit your name and contact information to Robin Pelsis at robin.pelsis@lmawma.org.



S&C Council Vice-Chair, Jim Powell, and Chair, Gleness Knauer were all ears at ACE 2011 S&C Council Meeting.

CALLING ALL STUDENTS..DON'T MISS OUT

Scholarships, Poster Competition and Awards!

A&WMA recognizes outstanding students who are pursuing courses of study and research leading to careers in air quality, waste management, and environmental policy, law or sustainability related to air pollution and waste. This includes student scholarships, thesis/dissertation awards, awards for best student papers and posters, and prizes for our environmental challenge competition. Winners of all awards will be highlighted in the Association's EM magazine. Awards will be presented at the student awards ceremony during the Annual Conference & Exhibition.

Student Poster Competition: DEADLINE EXTENSION: Abstracts are now due by Monday, December 5, 2011

The Student Poster Awards recognizes student posters to be the best amongst those considered in the undergraduate, masters, and doctoral categories. Full-time Undergraduate, Graduate and Doctoral students are encouraged to participate in the Air & Waste Management Association's Student Poster Competition during its Annual Conference & Exhibition. Students must be the primary author of the abstract associated with the poster. They must present the poster during the annual conference to be eligible for this competition. Go to: http://ace2012.awma.org/?page_id=89 for additional information.

Environmental Challenge International (ECi)

The ECi is a team competition in which students at all levels - undergraduates and Master's and Ph.D. candidates - present a solution to an environmental challenge based on the experiences of our members. In responding to the challenge, entrants must consider regulatory approaches, political and community issues, and technical and scientific solutions. The ECi showcases students' abilities while enhancing their professional experience - allowing them to catch the eye of some of the most influential leaders in the industry. In addition to developing professional contacts and potential mentors, student teams are eligible to win cash prizes. More information coming soon at www.ace2012.awma.org.

Scholarships: Completed applications are due by Friday, January 6, 2012

Each year, the Air & Waste Management Association (A&WMA) awards scholarships to outstanding, full-time graduate students who are pursuing courses of study and research leading to careers in these areas:

- Air Quality
- Waste Management
- Environmental Management
- Policy
- Law
- Sustainability

Go to: <http://www.awma.org/Public/Education/Scholarships/Public/Scholarships.aspx?hkey=c307d14b-c9b8-4afc-b376-77d91a758095> for additional information.

Master Theses & Doctoral Dissertation Awards: Nominations are due by January 16, 2012

In addition to scholarships, A&WMA acknowledges up to two exceptional masters theses and up to two exceptional doctoral dissertations each year. Nominations shall be made by the student's faculty advisors, who are members of A&WMA, only. Works nominated shall be original work that makes an unusually significant contribution to the fields of:

- Air Quality
- All Types of Waste
- Sustainability/Management Pertaining to Air Quality or Waste

Go to: <http://www.awma.org/Public/Education/Scholarships/Public/Scholarships.aspx?hkey=c307d14b-c9b8-4afc-b376-77d91a758095> for additional information.

U.S. EPA'S PLAN EJ 2014 AND PERMITTING — SUMMARY AND BRIEFING DOCUMENT

Prepared by Carol J. Forrest, Rose Hill Communications, Inc.

The U.S. EPA's recently released Plan EJ 2014 (EJ = Environmental Justice) provides ample insights into the Agency's vision for assessing and acting upon environmental hazards that may disproportionately affect minority and/or low-income communities. The plan itself, which is available at <http://www.epa.gov/environmentaljustice/plan-ej/index.html>, comprises five "cross-agency" focus areas, including EJ considerations in Rulemaking, Permitting, Compliance and Enforcement, Community-Based Action Programs, and Administration-Wide Actions, and four "tools development" areas, including Science, Law, Information, and Resources. This briefing document includes excerpts from Plan EJ 2014 regarding EPA's plans for integrating EJ considerations into permitting activities.

Background

The name, Plan EJ 2014, is meant to mark the 20th anniversary of Executive Order 12898, "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations," which was signed by former President Clinton on February 11, 1994. The Plan also recognizes U.S. EPA's obligation to comply with Title VI of the Civil Rights Act of 1964 and its own civil rights program as well the requirements for public involvement in permitting under 40 CFR Part 25.

While Plan EJ 2014 applies only to U.S. EPA, the Agency intends that the concepts, goals, strategies, and tools it is developing will eventually be implemented by the states, local agencies, Tribal and indigenous people's agencies, and other federal agencies.

Overall Trends in Addressing Environmental Justice

Plan EJ 2014 confirms several key trends in U.S. EPA's ongoing efforts to address EJ, including:

- Compiling data on cumulative risk from both permitted and unpermitted sources and using these data to inform permitting actions, including the setting of permit operating conditions.

- Exploring increased monitoring, including monitoring requirements in permitting actions.
- Expanding the inclusion of mitigation and Supplemental Environmental Project (SEP)-like activities into permitting actions in overburdened communities.
- Increasing public input into SEPs negotiated in settlement of enforcement actions as well as considering options for restitution to the community in criminal enforcement cases.
- Developing and encouraging the use of quantitative data (e.g., socioeconomic and demographic data as well as data on emissions, permit exceedences, existing contaminated sites, etc.) to identify potentially overburdened communities. (Other Agency documents, such as the *Toolkit for Assessing Potential Allegations of Environmental Injustice*, already describe a number of quantitative indicators, ranging from the availability of health care and fresh produce to reliance on subsistence fishing and literacy rates, which can be used to determine: 1) whether a community may face increased vulnerability to environmental hazards, and 2) whether residents may face obstacles to meaningful public involvement in permitting and other such activities.)
- Considering the distribution of both the environmental burdens and benefits of EPA's past and present actions.
- Empowering communities and community groups by providing information, permit pre-application meetings, technical assistance, and the like to promote meaningful public involvement.

*In Plan EJ 2014, the term "overburdened" is used to describe "the minority, low-income, tribal, and indigenous populations or communities in the United States that potentially experience disproportionate environmental harms and risks as a result of greater vulnerability to environmental hazards. This increased vulnerability may be attributable to an accumulation of both negative and lack of positive environmental, health, economic, or social conditions within these populations or communities." (Page 1, Plan EJ 2014)

Role of Permitting in Achieving Environmental Justice (Excerpts from Plan)

“Many federal environmental statutes rely heavily on permits to deliver the environmental protection results that are the goal of our federal environmental laws. These permits play a key role in providing effective protection of public health and the environment in communities. Building upon the Agency’s efforts to incorporate environmental justice concerns in rules, Plan EJ 2014 calls upon EPA to consider environmental justice concerns during the permitting process. EPA will develop and implement tools to: 1. Enhance the ability of overburdened communities to participate fully and meaningfully in the permitting process, and 2. Assist permitting authorities to meaningfully address environmental justice issues in permitting decisions to the greatest extent practicable.” (From Page 10, Plan EJ 2014.)

“Initially, the Agency will focus on EPA-issued permits that provide the best current opportunities for taking environmental justice concerns into consideration. In this way, EPA can make short-term progress and gain valuable lessons for subsequent efforts. In the long term, EPA will focus on permits issued pursuant to federal environmental laws (i.e., federal, state, or tribal) that enable the Agency to address the complex issue of cumulative impacts from exposure to multiple sources and existing conditions.” (From Page 10.)

Additional Comments from Science Tools Development Section on Approach to Determining Risk to Disadvantaged Groups (Excerpts from Plan)

“Multiple aspects of the physical environment in which we live, learn, work, and play can put certain groups of people ‘at higher risk.’ Also, individuals and groups may experience disadvantages related to their gender, lifestage, socioeconomic status, race, ethnicity, disability, education, geographic location, or other characteristics historically linked to discrimination or exclusion. This complex interaction between the physical environment and other conditions of social disadvantage contributes to know social disparities in environmental health outcomes.

“Since 1994, as stated in the Executive Order 12898 (EO 12898), it has been incumbent upon all federal agencies including EPA to identify and address disproportionately high and adverse human health or environmental effects on minority and low-income populations that may result from their programs, policies, and activities. The concept of disproportionate environmental health impacts and burdens refers to the finding that some populations systematically experience higher levels of risks and impacts than the general population. (Brulle and Pellow 2006) This perspective recognizes that multiple factors, including social, psychosocial, economic, physical, chemical, and biological determinants may contribute to disproportionately high and adverse human health or environmental impacts.” (From Page 45.)

From Cross-Agency Focus Areas—Considering Environmental Justice in Permitting

“Goal—To enable overburdened communities to have full and meaningful access to the permitting process and to develop permits that address environmental justice issues to the greatest extent practicable under existing environmental laws.

Strategies

1. Develop tools that will enhance the ability of overburdened communities to participate fully and meaningfully in the permitting process.
2. Concurrent with Strategy 1, develop tools to assist permitting authorities to meaningfully address environmental justice in permitting decisions.
3. Implement these tools at EPA and work with others to do the same.”

Additional Plans, Proposals for Enhanced Public Involvement in Permitting

“Strategy 1 of the EJ Permitting Implementation: Develop tools that will enhance the ability of overburdened communities to participate fully and meaningfully in the permitting process.

Continued on page 8

“These tools will focus on ensuring that overburdened communities are fully informed about the potential impacts of permitted activities and understand the information they receive. In addition, we will explore ways of promoting regular dialogue between overburdened communities and the regulated facilities at all stages of the permitting process, including early involvement, and after a permit has been issued.” (From Page 45.)

Among the best practices and the like being considered to assist in conducting public outreach and notification:

- Public notifications outside of newspapers (multi-media press releases and advertisements, use of internet, but not exclusive reliance on such technologies)
- Documents written in plain language
- Translations of documents in appropriate languages.
- Direct and targeted outreach to community organizations and institutions.
- Making documents physically accessible and free to communities.
- Providing per diem or other financial resources for community members to attend meetings.
- Scheduling meetings during non-working hours.
- Providing third-party attorneys and scientists as resources for communities.
- Periodic engagement and notification throughout the permitting process, including when there are changes to the scope of the permit application or when environmental studies are taking place.
- Model processes to improve information flow between the facility, community, and permitting authority.
- Web-based, searchable, updated contact lists, by EPA region, of community organizations and tribal government and indigenous organizations to facilitate outreach.
- Guidance on developing long-term communication protocols with specific overburdened communities that reflect the communities' preferences for how to receive information and provide feedback into permitting decisions.”

Integrating Environmental Justice into Actual Permit Conditions

- Best practices, guidance, and trainings on developing permits to include issues important to local communities.
- Resources to facilitate and/or fund the placement of more fence-line and community-based monitors in overburdened communities.
- Best practices, guidance, trainings, and protocols on developing permit conditions to better address and protect indigenous peoples' cultural and subsistence resources.
- Guidance on how to conduct traditional knowledge information gathering and how to integrate that into permit conditions.
- Protocols for factoring environmental justice into permit conditions, regardless of the level of public participation.
- Best practices, guidance, and trainings on minimizing issuance of emergency permits.

“Outside” of Traditional Permitting

“Guidance and trainings on using resources and programs outside of permitting includes:

- Helping communities develop and adopt community-specific, comprehensive environmental justice plans.
- Community Action for a Renewed Environment (CARE)
- Encouraging the creation of Supplemental Environmental Project (SEP)-like mitigation projects (diesel retrofits, off-site street sweeping, tree planting, landscaping, public playgrounds and green spaces, etc.)
- Good Neighbor/Environmental Benefit Agreements
- Performance Partnership Agreements.
- Increasing and maintaining active listening, engagement, and follow-up with communities outside of permitting actions.”

Continued on page 9

Illinois EPA's Test for Environmental Justice Situations

“A ‘potential’ EJ community is a community with a low-income and/or minority population greater than twice the statewide average. In addition, a community may be considered a potential EJ community if the low-income and/or minority population is less than twice the statewide average but greater than the statewide average and that has identified itself as an EJ community. If the low-income and/or minority population percentage is equal to or less than the statewide average, the community should not be considered a potential EJ community.”

Commentary

Illinois EPA also looks at whether residents have had a chance for meaningful public involvement, and the Office of Community Relations encourages facilities to engage in outreach – including pre-application outreach.

In regard to Illinois EPA's “test” for environmental justice communities, other commentary by the U.S. EPA indicates that they do not necessarily use demographics as an absolute test. Also, in cases in which public noticing doesn't reach all potentially affected (or interested) parties, Illinois EPA will require additional noticing and public involvement activities.

For additional information, see Plan EJ 2014 or contact Carol J. Forrest, Rose Hill Communications, Inc. (630) 510-9462, caroljforrest@aol.com or visit environmental justice page on www.rosehillcommunications.com

Dear Colleague:

As the end of the year approaches and you consider making tax-deductible charitable contributions, please think about making a donation that will help other environmental professionals seek professional certification in the years ahead.

The only organization established specifically for providing financial assistance for environmental professional certification, The IPEP Foundation (www.ipepfoundation.org), recently celebrated its first anniversary dedicated to assisting environmental professionals achieve the necessary credentials to advance their careers. In a short amount of time, the Foundation has raised over \$5,000 in donations. We hope to raise the necessary additional funds in 2011-2012 to begin making grants, upgrading our web site to better serve applicants, and begin applying for major contributions from corporations and charitable trusts in affiliated areas. Your contributions will make a difference, perhaps to a person that someday will work alongside you.

Please visit our web site, download the donation form, and make a contribution today. The IPEP Foundation is recognized as a 501(c)(3) corporation by the IRS, and your donation is tax-deductible. A receipt can be mailed to you in time for your 2011 tax filing.

Thank you for your generosity.

Sincerely,



John P. Woodyard, PE, QEP
President

The IPEP Foundation
www.ipepfoundation.org

847-918-4008 work
847-826-8131 cell
john.woodyard@westonsolutions.com

HELP WANTED

Mostardi Platt Opportunities

If you have interest in any of the following career opportunities at our corporate office in Elmhurst, IL, please email us at HR@mp-mail.com.

Air Emissions Testing

Experienced and Entry Level Personnel

Continuous Emissions Monitoring

Field Service Technicians and Instrument Repair
Data Acquisition and Handling Systems
Predictive and Parametric Monitoring

Environmental Assessments

Phase I/Phase II Projects
Mergers and Acquisitions Evaluations
TACO, RCRA, LUST, & SRP Experience
Asbestos and Lead Inspectors
Wetlands

Permitting and Consulting

New Source Review, Title V and FESOP
Multi Media Permitting
Dispersion Modeling

Compliance Management

Compliance Management System Development and Implementation
EHS Auditing and Consulting
On-Site Services
OSHA and Training

Acoustical Consulting

Acoustical Modeling and Testing
Noise Complaint Investigations
Occupational Noise Exposure Testing
Hearing Conservation Programs

West Michigan Chapter of A&WMA currently has the following help wanted ads on their website. Full details can be found at www.wmawma.org

CANNON-MUSKEGON CORPORATION

Manage and coordinate all company safety, health and environmental programs for compliance with governmental regulations and company objectives. Oversee loss prevention and emergency response activities. Recommend and assist in the implementation of corrective action projects and activities. Act as safety trainer and chairperson for in-plant safety committee.

Interested candidates should apply through the career opportunities listed at our website, www.precast.com

AECOM

Senior Staff Manager/Business Development - Environmental

Senior Manager capable of bringing new local or regional clients to the company (seller/owner type). Provides overall direction to a project or group of projects of considerable size, scope and complexity-includes industrial, commercial or governmental programs typically involving considerable revenue. Ensures established goals and objectives are met within framework of established corporate or organizational policy. Incumbents may manage any number of employees directly or as participants of a project team.

Interested candidates contact Mark.Chan@aecom.com , (213) 265-1343

Barr Engineering Co.

Mid-Level Environmental Engineer
Location: Ann Arbor, Michigan

The person in this position will undertake challenging and progressive work on projects related to the evaluation and remediation of contaminated sites. Assignments will include working as part of project teams to provide environmental engineering services, assist with on-site investigations, prepare feasibility studies, design remedial actions, prepare construction plans and specifications, prepare technical reports and supporting documentation, and other duties as assigned by the company. Project responsibilities will also include development of proposals, scopes of work and budgets; management of complex data collection programs; communications, meetings, and negotiations with clients and regulatory agency personnel; and overall project management. Responsibilities may also include mentoring staff, building client relationships and business development.

Interested candidates find more information and feel free to apply online at www.barr.com/careers and click on Ann Arbor, MI office.

MEMBER NEWS

Patricia F. Sharkey

Takes pleasure in announcing the formation of

ENVIRONMENTAL LAW COUNSEL, P.C.

September 2011

180 North LaSalle Street
Suite 3700
Chicago, Illinois 60601

312.981.0404

psharkey@environmentallawcounsel.com
www.environmentallawcounsel.com

MOSTARDI PLATT

We are pleased to announce that Mostardi Platt has acquired Platt Environmental Services Inc. (PES) in an asset purchase transaction effective September 24, 2011. Mostardi Platt has been providing environmental testing and consulting services to industry since 1976. With this transaction, Mostardi Platt again enters the Air Emissions Testing and Continuous Emissions Monitoring service markets after a 10 year absence. The PES staff brings with them substantial knowledge and experience in those fields.

We also announce the move of our corporate headquarters to Elmhurst, Illinois at the following address;

Mostardi Platt
888 Industrial Drive
Elmhurst, IL 60126

Main Telephone Number
630-993-2100

MOSTARDI PLATT

Mostardi Platt is pleased to announce the addition of **Mr. Russ Chadwick, P.G.** to the management team as Director, Environmental Assessments.

Mr. Chadwick joins us with over 24 years of experience as a geologist in the environmental consulting field and has extensive experience resolving a wide variety of environmental matters including: spill responses, releases from underground storage tanks, Resource Conservation and Recovery Act (RCRA) facilities, and properties undergoing closure via the Illinois EPA Site Remediation Program (SRP). Mr. Chadwick has utilized both risk-based solutions as well as active remediation technologies to secure closure of soil/groundwater issues.

Russ has extensive experience with property transactions including Phase I Assessments, large scale (greater than 100 properties) due diligence portfolios, and environmental liability evaluations. Mr. Chadwick is a Licensed Professional Geologist and received his BS in Geology from Bradley University and his MS in Geology from Texas Tech.

Contact Information

mostardi  platt

Russell J. Chadwick, P.G.

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t: 630-993-2113 m: 630-207-0019
f: 630-993-9017

888 Industrial Drive
Elmhurst IL 60126

www.mostardi-platt.com

BURNS & MCDONNELL

Burns & McDonnell *is pleased to announce*

Alan Schmidt, PG, CPG
has joined the firm as Senior Project Manager in the Downers Grove office

Mr. Schmidt brings more than 25 years of experience in the environmental field, with a focus on complex multidiscipline environmental liability reduction projects.

His expertise includes coordinating and directing the work of geologists, hydrogeologists, ecologists, toxicologists, and remediation engineers; successfully managing project schedules and budgets; monitoring compliance and contracts and court-administered consent decrees; communicating project progress to clients; serving as a liaison between clients and regulatory agencies; estimating and managing environmental reserve funds; and providing litigation support.

Mr. Schmidt earned his Bachelor of Science degree in Geology from the University of Wisconsin, Madison, and his Masters of Science degree in Geology (specializing in hydrogeology) from the University of Illinois, Urbana-Champaign.

1431 Opus Place, Suite 400
Downers Grove, IL 60515
Tel: 630-724-3824
aschmidt@burnsmcd.com

SCHOLARSHIP

In 2009 the A&WMA - Lake Michigan States Section established a new graduate student scholarship in memory of Mr. Stephen H. Rothblatt. Mr. Rothblatt was a long time supporter and contributor to the A&WMA - LMSS, including serving as Chairman of the Board from 1987-1988. In his professional capacity Mr. Rothblatt was the Director, Air and Radiation Division, U.S. Environmental Protection Agency, Region 5, headquartered in Chicago, Illinois. In May 2010, the first scholarship of \$750 was awarded to Hua Wei who is pursuing a PhD in Public Health Sciences from the University of Illinois at Chicago. At the May 13, 2011 Section Annual Luncheon we will be awarding the 2011 \$1,000 scholarship to this year's outstanding graduate student - join us to meet this year's recipient!

We continue to solicit donations from our members and friends for this scholarship fund. As a Section, we feel that scholarship programs are a vital function and provide needed support to the future environmental professionals within the territory of the Lake Michigan State Section. Ideally, we will be able to provide several generous scholarships to reflect the strength of our membership. The fund amount each year will be dependent upon annual donations and/or the interest generated from the investment fund.

Since the scholarship program will be funded strictly through the generosity of our members and supporting businesses, the Section's Board of Directors is hopeful that you will give serious consideration to making a tax-deductible donation in support of this program.

Please consider making a donation today! Make your check payable to A&WMA-LMSS Scholarship Fund and mail to A&WMA-LMSS, 11 W Pleasant Hill Blvd, Palatine, IL 60067.



A special Thank You to the West Michigan Chapter of A&WMA for their generous donation to the Stephen Rothblatt Scholarship Fund.



Congratulations to **Burns & McDonnell** on being awarded the **Premier Award for Client Satisfaction**, for the second consecutive year, by PSMJ (the *Professional Services Management Journal*), the leading publisher, trainer and consultancy to the A/E/C industry.

Burns & McDonnell were the largest North American firm to win the Premier Award for Client Satisfaction and the only A/E/C firm among *Engineering News-Record's* Top 100 to achieve this signal honor.

Burns & McDonnell also received special recognition for being rated Most Responsive and Best at Managing Customer Budgets.

We need your input! The Lake Michigan States Section Board will begin work on the 2012 calendar soon and need to know what you want to see. Send your comments to robin.pelsis@LMAWMA.org.

If you are interested in getting involved by assisting with a conference or serving on a committee, let us know that, too!

A&WMA - LMSS 2011 OFFICERS & DIRECTORS

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McGuireWoods LLP, Retired
jharrington@mcguirewoodsemeritus.com

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dapostolopoulos@cleanair.com

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Jim Powell, AMEC Env. & Infrastructure, Inc.
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Deb Jacobson, Illinois Sustainable Tech. Center

Young Professional Committee Chair:
Young Professional Committee V-Chair:

Golf Outing Chair: **Nick Nigro**, ECCS Mobile Lab

Golf Outing V-Chair: **Greg Vanderlaan**, Arcadis US Inc.

Fun Run Chair: **David Rieser**, McGuireWoods LLP

**If you are interested in volunteering to assist,
please submit your contact information to Robin
Pelsis at robin.pelsis@lmawma.org.**

Section Sponsors



EISENMANN

A&WMA-LMSS offers Section Sponsorships to our member companies. Sponsor contributions allow the Section to continue to meet our budgetary goals while pursuing our mission to promote a better understanding of environmental management among control officers, research personnel, educators, students, representatives of industry and the general public within the geographic area of the Section, and to provide a means for the interchange of information directed toward solving these problems.

Section Sponsors will receive:

- ◆ Member rate on all Section sponsored events for employees of a sponsoring organization.
- ◆ 10% discount on Exhibitor Fee at upcoming conferences
- ◆ Your logo and website link posted on our website sponsor page.
- ◆ Homepage of our website will have randomly selected sponsor logos displayed in a prominent location. This logo changes each time the page is displayed or refreshed.
- ◆ Recognition in our newsletter.

We request your organization's support as a financial sponsor of the Lake Michigan States Section through a contribution of \$500 for a one-year sponsorship, \$950 for a two-year sponsorship or \$1,400 for a three-year sponsorship.

**New this year,
multi-year
sponsorships!**

In addition to Sponsorships we are also offering a **\$1,000 Scholarship Endowment Sponsorship**. In addition to the Sponsors benefits, sponsors at this level will be identified as a Scholarship Endowment Sponsor on all conference materials and publications. Scholarship Endowment Sponsors will also receive recognition at the Scholarship awards presentation.

Memberships

Do you know someone you think should be a member of our organization? ***A&WMA is currently offering a special membership program;*** if you have not been a member for the last 12 months, ***you can join for \$135 instead of the standard \$180.*** This savings is only for the first year of membership and you must submit a special application form (no online registration for this special). If you are interested, please contact Robin Pelsis at robin.pelsis@LMAWMA.org to request the application.

In addition to the membership categories listed here, the Lake Michigan States Section also offers a *Local Associate* membership for \$45. This Local Associate membership allows you to participate in the Lake Michigan States Section events and conferences at a member rate and receive our newsletter but you cannot vote in A&WMA elections or hold office. This is a great option if you're new to the field and want to try us out for a year before paying for a full Individual Membership with A&WMA or find a membership with the local section meets your professional needs at this time. An application for Local Associate membership can be found on our website at www.LMAWMA.org.



Are you signed up for the correct membership category? Below is a review of the various membership categories. If you find you should change your membership, please contact A&WMA Membership at **1-800-270-3444**

Individual Membership (\$180)

[See paragraph to left about opportunity to join for \$135]

This is a full membership that includes:

- A print subscription to one of A&WMA's monthly magazines, *EM* or the *Journal*
- Access to both *EM* and the *Journal* online (with archives back to 1997)
- Access to the online A&WMA membership directory
- Reduced pricing on A&WMA events and technical publications
- Access to local networking events
- And much more!

Organizational Membership (\$435/company + \$65/employee)

This membership is beneficial and cost-effective for companies and organizations with three or more environmental professionals and includes:

- A deluxe membership for the primary representative
- Reduced individual rates for additional organization employees
- Discounts on exhibits and advertising with A&WMA

Young Professional Membership (\$93)

This membership is designed for younger professionals (under 35 years old), and includes all of the benefits of a full membership at a reduced rate.

Student Membership (\$35)

Full-time undergraduate or graduate students are eligible for this discounted membership, which includes all of the benefits of an individual membership.

- A&WMA student members are entitled to a free one-year electronic membership upon graduation

Local Associate (includes Government Employee) (\$45)

- A&WMA-LMSS newsletter
- Discount on all local Section programs