



AIR & WASTE MANAGEMENT  
ASSOCIATION  
SINCE 1907



# THE RELEASE

Vol. 31 No. 1 September 2015

## MESSAGE FROM THE CHAIR

DAVE COPELAND

Time does fly by. It seems like just yesterday I was Charman and to realize that was 15 years ago now. When I began thinking what I would write about for this first newsletter of the new program season as the new Chairman, it made me remember what I wrote about then. At that time I was going through a major job crisis that was not only impacting my career but my family in regards to potential relocation threats, salary reductions and instability. Below is an excerpt of what I wrote back in the Fall of 2000 and it made me realize its just as pertinent today as it was back then, so I figured best to include here below

“Pursuant to the Workers Ajustment and Retraing and Notification Act, U.S.C. §2101 ..... “...YOUR JOB WILL BE LOST IN CONNECTION WITH THIS LAYOFF”

WOW!

On May 23 of this year, I received one of these notices from Occidental Chemical. Was it the end of the world or the worst thing that could ever happen to me? Absolutely not! Just take a walk down any hallway in Childrens Hospital and you get a quick reality check of what real problems are, and you see some real courage taking on adversity. As one of my peers mentioned to me the day after the notice, he would take this letter any day over one from his doctor.

But the reality is that life does present challenges to us that are out of our control and we have to respond to them. Last September I included in a meeting notice a list of 10 reasons why to come to A&WMA dinner meetings. The last one on the list was as follows:

*“Future Job Prospects – In today’s work environment you never know when the hunt for new job opportunities will have to begin. The best job security can sometimes be having a good network of people you know in the profession. Getting to dinner meetings is a good mechanism for making and maintaining this network. Do not wait until you need a job to start this, it’s generally to late by then”*

When I wrote this last year I never imagined it would pertain to me. I found that my

(Continued, See “Message from the Chair” on P. 5)

## Don’t forget to renew your membership

Renewal can be completed online at [www.awmanfs.org](http://www.awmanfs.org) or using the hardcopy form provided on the website.

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# MONTHLY MEETING ANNOUNCEMENT

Thursday, September 24, 2015 – 5:30 pm

Buffalo Transportation Pierce Arrow Museum  
263 Michigan Avenue, Buffalo, New York 14203

**6NYCRR Part 212 – The Evaluation of Public Health & Environmental Impacts –  
Permitting Sources of Air Pollution From Process Operations**

**Thomas Gentile**

Chief, Air Toxics Section, Division of Air Resources, NYSDEC - Albany

Social Hour/Cash Bar @ 5:30 PM ♦ Italian Buffet Dinner @ 6:30 PM

**Buffalo Transportation Pierce Arrow Museum**

263 Michigan Avenue, Buffalo NY 14203

\$30 – A&WMA International Members / Young Professional A&WMA-NFS Members (35 or younger)

\$35 - A&WMA-NFS Local Members ♦ \$40 – Non-Members ♦ \$10 – Full-Time Students

1 PDH credit pending (\$10 extra per credit)

**Reservations due no later than Thursday, September 17, 2015**

*(No cancellations accepted after this date)*

RESERVATIONS: Via the website: [www.awmanfs.wildapricot.org](http://www.awmanfs.wildapricot.org)  
By e-mail: [awmanfsreservations@gmail.com](mailto:awmanfsreservations@gmail.com)

\*If you have questions about reservations, please contact Mark Hans at (716) 860-0570

**Appreciation to A&WMA-NFS Corporate Sponsors:**

Alpha Analytical	Benchmark Environmental Engineering & Science	Conestoga-Rovers & Associates (CRA)	CWM Chemical Services
Empire Stack Testing	Golder Associates	Hodgson Russ	IsleChem
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NRG Energy	OXY Chem	PeroxyChem	Praxair
Russo Development	SJB Services / Empire Geo Services	Watts Architecture & Engineering	

The **October meeting** will be held on Thursday October 22 at the Lockport Canalside Banquet Center. The guest speaker will be Derek Martin of **High Tread International**. High Tread processes used tires into crumb rubber. We will be touring the High Tread facility in Lockport before the dinner meeting. Our **November meeting** is scheduled for November 19. We look forward to an exciting program this year and we hope to see you at our meetings.

We encourage all of our members to visit the website and to use it to register for dinner meetings. Over the summer, we have been slowly adding items to the website. We added two new pages that list the Past chairs of the section as well as all of the Faust Award winners. We have also added all of the scholarship winners that were recognized at the May 2015 dinner meeting.

In the future, we hope to add a page where we can list environmental job openings in the area.

### ***DEC Environmental Education Summer Camp Scholarships***

A&WMA-NFS funding allowed for seven \$350 camp scholarships so that the following middle school students could attend DEC camp this past summer:

Anna Buccilli

Michael Johnson

Kyera Silver

Nicholas Novelli

Melanie Sturtz

Trenton VanDyke

Tanner Seelbinder

### ***Dave Sauer High School Scholarships***

College scholarships were awarded to each of the following high school seniors in memory of Dave Sauer, a well-respected environmental professional who was very active in A&WMA.

**Kennedy Copeland** (\$500 Scholarship) –  
Williamsville North High School (plans on  
attending SUNY at Brockport)

**Brendan Pratt** (\$500 Scholarship) – Grand  
Island High School (plans on attending Central  
Michigan University)

**Gwendolyn Webster** (\$500 Scholarship) –  
Frontier High School (plans on attending Ohio  
University)

### ***College Scholarships***

A scholarship was awarded to each of the  
following students currently enrolled in college:

**Rami Herzellah** (\$500 Scholarship) – SUNY  
at Buffalo, Environmental Engineering

**Olivia Streit** (\$1,000 Scholarship) – University  
of Maine, Biology and Marine Biology



### ***2015 A&WMA Scholarship Winners***

*From left: Gwendolyn Webster, Kennedy Copeland, Olivia Streit, Rami Herzellah,  
and Eric Warren (A&WMA Education Director). Not Present – Brendan Pratt*

### **Earth Day Grants**

A&WMA-NFS awarded \$2,500 in grants for environmental projects in honor of Earth Day. The following projects were Earth Day Grant recipients:

**Solar Cell. *Engineers for a Sustainable World - University at Buffalo Chapter*** – \$500 grant for a cell phone charging station that runs off of a battery charged by a solar panel.

**The Green Window City Project. *Green Window City*** – \$ 500 grant to fund a collaborative effort to build art installations in shop windows with upcycled elements diverted from waste streams. The project demonstrates reclaimed materials' form and function, while increasing awareness of reuse opportunities, local businesses, and artists. The project included a multiple week show around Earth Day in the Elmwood Village area with about a dozen local businesses participating.

**Earth Day Tree Planting Celebration. *Leaders for Environmental Awareness and Protection (LEAP) Club of Williamsville North High School*** – \$500 grant for planting over 100 trees and building 25 bird boxes at Dan Lake in Amherst in celebration of Earth Day 2015.

**Party for the Planet. *Western New York Earth Day Committee*** – \$500 grant for an event at the Buffalo Zoo to teach kids about Earth Day and how they can make every day Earth Day. Over 20 groups (including A&WMA-NFS Buffalo State College Chapter) participated in the first event 13 years ago.

**Erie County Envirothon. *Erie County Soil & Water Conservation District*** – \$500 grant to help fund the Envirothon, which is an annual environmental program for high school students. This year it was held on March 26 & April 30 at Village Green Park in Elma. On Workshop Day, students learned about environmental topics firsthand from local professionals from DEC, Natural Resources Conservation Service, NYS Fish & Wildlife, Earth Spirit Educational Services, and the UB Green Department. On Competition Day, high school teams gathered to compete to achieve the highest scores in the categories of forestry, soils, aquatics, wildlife and a current environmental issues.

### **Envirun Donation**

A&WMA-NFS uses proceeds for its annual Envirun 5K to provide funding for environmental outreach. **This year, a \$3,000 donation was awarded to the Cornell Cooperative Extension (CCE)** for its Great Lakes Action Agenda, which looks to control sediment, nutrient and pathogen loadings so that drinking water quality is protected, desired aquatic biotic communities flourish, humans and wildlife are protected from coastline health hazards, and natural processes are sustained.

Funding is designated for two outreach programs: For agricultural producers, CCE would organize a bus tour of implemented best practices and discuss how these work to reduce nutrient laden runoff and improve the quality of our water resources. For the second part of the project, CCE would provide two half-day homeowner workshops on fertilizing lawns and gardens, one in the fall and one in the spring.

active involvement with A&WMA-NFS paid huge dividends. Within days of the announcement, I talked with countless A&WMA-NFS members who all provided support and tips for me in my new quest for a job. Some people just provided sympathy, others relayed their own experience in dealing with similar situations, some gave advice of job search mechanisms and some had potential job leads.

While interviewing with potential employers who have nothing to do with A&WMA-NFS, I was surprised at how much A&WMA-NFS involvement came up. As I was interviewing with one plant manager he expressed his desire to see such involvement in technical organizations such as A&WMA-NFS from applicants because it not only demonstrates a commitment to our profession, but also reflects a commitment we would have on the job.

When it came time to begin the awkward salary negotiations with potential employers, A&WMA-NFS once again was a tremendous resource. When you get into these negotiations you need to know what your worth is on the job market. At the international A&WMA website ([www.awma.org](http://www.awma.org)) I was able to find countless job postings. While many did not pertain to me because I wanted to stay in WNY, they did provide me with a good idea of what expected salary ranges should be. I was also able to talk with other A&WMA-NFS members who were very candid in this very sensitive issue of what types of pay ranges are out there and what their own experiences have been. This was a tremendous help and allowed me to enter into salary negotiations “without being behind the eight ball”. The end result of all this is that I landed a new job that I am very excited about.

The A&WMA-NFS is a great organization. Through these last few months this has become more evident to me than ever before. ....”

Now re-reading this 15 years latter it reiterates to me what a great organization we are, we have great monthly dinner meeting with high attendance, an annual seminar that’s the best in the region and Envirun which just celebrated its 25<sup>th</sup> year. Our Education outreach with College and High School Scholarships, Earth Day Grants and DEC Summer Camp Scholarships awards one of the highest dollar amounts of any A&WMA section. This all happens because of all the active members who participate in A&WMA-NFS. For those members who are very active with A&WMA-NFS, I thank you. You are what makes this a great organization. For those of you that are “not so active”, I strongly encourage you to make it a point to increase the number of dinner meetings you attend, or make a point of joining us at another event you have never attended before (e.g. Christmas party, Young Professional event, UB student chapter event, Seminar or Envirun). I think you will find the rewards of maintaining the professional contacts with your peers well-worth the time.

Hope to see you there.



**The A&WMA–NFS is a great organization. Through these last few months this has become more evident to me than ever**

Dave Copeland

## A&WMA-NFS CALENDAR OF EVENTS

Date	Event	Location
October 22, 2015	Monthly Dinner Meeting	Lockport Canalside Banquet Center
November 19, 2015	Monthly Dinner Meeting	TBD
December 2015	Christmas Social	TBD
January 28 2016	Annual Enrichment Seminar	Templeton Landing Buffalo, NY
February 25, 2016	Monthly Dinner Meeting	TBD
March 2016	TSC Joint Meeting	TBD
April 2016	Envirun	Goat Island State Park Niagara Falls, NY
April 28, 2016	Monthly Dinner Meeting	TBD
May 26, 2016	Annual Awards Dinner	TBD

## MEMBERSHIP

**TIM BATHORY**

As our 2015-16 year starts it is time to update your membership with the Section unless you are an International Member with a different renewal date. Local memberships expired on August 31<sup>st</sup>. As a member you receive discounted pricing for our monthly dinner meetings, the Release Newsletter and other benefits. New this year, renewals can be paid at our website - <https://awmanfs.wildapricot.org/>. The application (link provided on website) can also be mailed to the address noted on the form.

If do not wish to pay online you can still print out the membership application from the website and pay at a meeting or use snail mail. Membership categories and dues are:

Local Affiliate Member	\$36
Local Affiliate Member [Full-Time College Student]	\$11
International Member	\$195
International Member [Young Professional - 35 or younger]	\$98
International Member [Full-Time College Student]	\$35
Corporate Sponsor*	\$325
Corporate Website Sponsor**	\$500

\* Corporate Sponsor includes an International Membership for one person and a local affiliate membership for a second person.

\*\*Corporate website sponsorships currently limited to 5 registrants. Please contact Pat Filey (716-392-3932; [pfiley@alphalab.com](mailto:pfiley@alphalab.com)) if interested.

You can also use our website to check the status of your membership and update your contact information if it changes. The membership director can be reached at [awmanfsmembership@gmail.com](mailto:awmanfsmembership@gmail.com) or by calling Tim Bathory 716-534-6885.

**University at Buffalo's Student Chapter of A&WMA is looking to volunteer!** If you or your company have any applicable opportunities, feel free to contact chapter liaison Tom Cuff at [tmcuff@buffalo.edu](mailto:tmcuff@buffalo.edu). We are excited to assist the Buffalo-area environmental community while preparing to enter the workforce!

## AWARDS

### ***A&WMA's S. Smith Griswold Outstanding Air Pollution Control Official Award***

*S. Smith Griswold (1909–1971) served as chief air pollution control officer for the Los Angeles Air Pollution Control District between 1954 and 1965. In 1965, he became chief of the Abatement Branch of the Division of Air Pollution Control in the U.S. Department of Health, Education, and Welfare, and later served as associate director for abatement and control before leaving in 1967 to work as a consultant. As President of the Association in 1962, he focused international attention on air pollution control officials' activities, problems, and achievements. The S. Smith Griswold Outstanding Air Pollution Control Official Award is presented by the Association for outstanding accomplishments in the prevention and control of air pollution. The recipient must be or have been a government agency staff member whose contributions to the prevention and control of air pollution have been widely recognized.*

A&WMA presents the 2015 S. Smith Griswold Outstanding Air Pollution Control Official Award to **David J. Shaw**, Director of Air Resources at the New York State Department of Environmental Conservation.

Shaw has devoted virtually his entire career to protecting public health and welfare. During his 35 years at the New York State Department of Environmental Conservation, he has worked tirelessly and effectively to conceive of, put into place, and successfully implement innovative programs to achieve and sustain clean air and improve the environment.



As Director of New York State's Division of Air Resources, Shaw has mentored and motivated an incredibly talented and committed staff and led the way not only in fulfilling the enormous responsibilities of a large state air agency, but also in going far above and beyond. His efforts—including those related to the adoption of California's Low-Emission Vehicle program, ongoing advocacy for clean vehicles, the Regional Greenhouse Gas Initiative, implementation of the National Ambient Air Quality Standards, vehicle inspection and maintenance programs, and acid deposition, to name a few—have borne fruit not only in New York, but across the country as many of the initiatives for which he is responsible have served as models for action in other states, as well as regionally and nationally.

During Congressional debate of the 1990 U.S. Clean Air Act Amendments, Shaw played a key role in monitoring proposed amendments, working with other state and local stakeholders to analyze legislative proposals, develop responses and recommendations, and present views to Congressional committees and staff. To this day, his intimate knowledge and understanding of the statute and its background serve as invaluable resource to New York and to his colleagues across the country.

As Co-President of the National Association of Clean Air Agencies (NACAA)—a position to which he was unanimously elected by his peers for an unprecedented three terms—Shaw stewarded the NACAA's efforts to adopt and advance positions and prepare comments, testimony, and letters that have prompted and supported action on important regulations and programs needed throughout the states to achieve federal clean air standards and protect public health. Among the many issues addressed by NACAA under his leadership are Tier 3 motor vehicle and gasoline sulfur standards; fuel efficiency and greenhouse gas standards for medium- and heavy-duty vehicles; implementation of the ozone, fine particulate matter, and sulfur dioxide National Ambient Air Quality Standards; greenhouse gas emission standards for existing power plants; the Mercury Air Toxics Rule; the utility boiler Maximum Achievable Control Technology rule; permitting under Title V of the Clean Air Act; and federal appropriations for state and local air pollution control programs.

Shaw has also served in leadership roles in The Northeast States for Coordinated Air Use Management (NESCAUM) and the Ozone Transport Commission (OTC). As part of NESCAUM, he has served on the Board of Directors since 2003, two terms as Chair, supporting NESCAUM's role of providing strong scientific and technical support, as well as strong policy recommendations for consideration and use by the member states. Shaw has also served as New York's air pollution program designee to the OTC since 1996, serving as Chair of the Modeling Committee.

Shaw has a record of accomplishments in the prevention and control of air pollution that few can rival. Over four decades, he has consistently demonstrated unwavering dedication to improving the quality of our air. His vast knowledge of the intricacies of air pollution control issues, astute understanding of the political and strategic factors surrounding these issues, outstanding leadership skills, innovative thinking, integrity, and passion for protecting public health and the environment have earned him the respect and admiration of air quality stakeholders across the country and, moreover, have resulted in cleaner, more healthful air not only in New York, but nationwide.

Prior to his tenure at the New York State Department of Environmental Conservation, Shaw spent three years as a staff member for U.S. Representative Edward W. Pattison, who was a member of Congress from 1975 to 1978. As a congressional staffer, Shaw worked on environmental and energy issues, including acid rain and the Clean Air Act Amendments of 1977. He earned a bachelor's degree from the State University of New York, College at Geneseo, and a master's degree in public administration from Harvard University.

## 2015 – 2016 A&WMA-NFS EXECUTIVE BOARD

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<b>Treasurer</b>	Dominic Buccilli (Retired - New York State DEC / <a href="mailto:retiredominic@yahoo.com">retiredominic@yahoo.com</a> )
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The Niagara Frontier Section of the A&WMA, Inc. publishes its newsletter, THE RELEASE, quarterly as a service to its members. If you would like to submit an article for the next issue of THE RELEASE, please contact Kevin Sullivan at the address below. All other organization related correspondence may be directed to: A&WMA-NFS, P.O. Box 357, Amherst, NY 14226 [www.awmanfs.org](http://www.awmanfs.org)

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