



**AIR & WASTE MANAGEMENT
ASSOCIATION**

**NIAGARA FRONTIER
SECTION**

www.awmanfs.org

THE RELEASE

JOHN HOFFMANN - EDITOR

VOL. 25 NO. 1 FEBRUARY 2010

THE CHAIRMAN'S CORNER

BY RANDOLPH RAKOCZYNSKI



INSIDE THIS ISSUE:

Budget Summary	2
2009 Future Cities	3
Education Committee	4
Envirun	5
2010 Program Schedule	6

The difficult economic conditions which many of us in Western New York are forced to deal with have begun to affect the Niagara Frontier Section of A&WMA to a certain degree. By no means is the organization in dire financial straits but we can certainly recall better days in the past when deficit budgets were not the norm.

Very soon you will be receiving a solicitation from A&WMA that will encourage you and your organization to seriously consider supporting A&WMA with your donation to either;

- A&WMA Corporate Sponsorship
- Envirun Sponsorship
- Annual Seminar (sponsorship and/or exhibiting)

We realize that these are difficult economic times for everyone, but please try to be as generous as you possibly can with your donation.

Whatever type of sponsorship donation you choose to make – you can be assured that your donation will be used to help develop and expand a number of the environmental education, community outreach and scholarship programs of A&WMA.

Our membership initiative to encourage participation from "young professionals" or "YPs" in A&WMA is off to a rousing success. A good number of "YPs" attended our January dinner meeting, despite less than ideal winter driving conditions. A&WMA is currently in the process of establishing a presence on Facebook. Please look carefully around your organization and extend an invitation to a "YP" (< 35 years old) to join us at our next dinner meeting, participate in the Annual Seminar or volunteer to help out with Envirun.

Randy Rakoczynski

Chair – A&WMA – Niagara Frontier Section

Next Meeting

- Date:** February 25, 2010
- Tour Time:** Check the website and meeting notice for times
- Tour:** Modern Landfill
Tour of Hydroponic tomato farm
- Place:** Water Street Landing
115 South Water Street
Lewiston, NY
- Menu:** Buffet
- Cost:** \$35.00 Local Members
\$30.00 Intl. Members
\$10.00 Students

Lewiston Map

on

Page 2

VISIT OUR WEBSITE!

www.awmanfs.org

Budget Summary

Mike Emery

Below is a summary of our budget for this business year, which was approved at the January Board meeting. The income and expenses for each category do not balance out because some activities support others. For example the Membership and Seminar income funds the scholarships and grants awarded by the Education committee. If you have any questions about this please contact Randy Rakozyinski, Dominic Buccilli or Hal Pierce.

	Income	Expenses
Education	\$1,000	\$6,075
Envirun	\$16,000	\$16,000
Insurance	\$0	\$1,455
Interest	\$130	\$0
Membership	\$5,940	\$4,395
Newsletter & Membership Directory	\$500	\$500
Operating Expenses	\$0	\$2,670
Professional Outreach	\$500	\$550
Program/Dinner Meetings	\$12,705	\$14,350
Seminar	\$18,000	\$10,000
Student Chapters	\$0	\$250
Treasury (cash)	\$1,470	\$0
Total	\$56,245	\$56,245



The Niagara Frontier Section of the Air & Waste Management Association is now on Facebook thanks to the efforts of our historian, Elsa Schmidt. We can be found by typing AWMA-NFS in search box on Facebook.

Future Cities Competition

Hal Pierce

The **AWMA 2009 ENVIRONMENTAL POLLUTION PREVENTION AWARD** was presented to Transit Middle School for its city "**Genesis**". The projects were reviewed and judged by AWMA members Rick Allen, Gary LaLiberty, and Hal Pierce. This years annual Future City Competition and Award Ceremony was held at Mount Saint Mary Academy on January 2, 2009.

In addition to all of its traditional methods of generating "Green Power"(wind, solar and tidal), this city composted its garbage and manure to generate methane to produce electricity. The windows were coated with "Solar Paste", which is a more affordable way to harness solar energy than using more expensive Solar Panels. They also created "Vertical Farms" inside the city to produce fresh food closer to the residents. The community utilized city owned bikes for transportation within the city rather than automobiles and had an underground subway which traveled at 400 mph. It also produced electricity by Nuclear Fusion Plants and then used lasers to destroy its nuclear waste.



"Genesis"



Transit Middle School Students Accept Their Award

Education Committee News

Paul VanKerkhove

A&WMA-NFS is currently soliciting applications for Earth Day Grants and College Scholarships. These applications are available at the A&WMA-NFS website:

www.awmanfs.org

Earth Day Grants

The purpose of the Earth Day Grant Program is to promote environmental awareness through educational activities. It is anticipated that one or more grants worth up to a combined total of \$500 will be awarded in honor of Earth Day 2010. The grants are open to educational institutions and organizations in the New York State counties of Allegany, Cattaraugus, Chautauqua, Erie, Niagara and Wyoming. Earth Day Grant applications must be received no later than Monday, March 1, 2010.

Dave Sauer Memorial College Scholarships

Dave Sauer was a long-time member and historian for A&WMA-NFS. Dave was active in many environment-related community events and had a strong sense of environmental stewardship. These scholarships are awarded annually to one or more high school seniors in continuing remembrance of Dave and his devotion to improving our environment. Scholarship applications will be considered for high school seniors attending a recognized high school located within the New York State counties of Allegany, Cattaraugus, Chautauqua, Erie, Niagara, or Wyoming during the 2009-2010 academic year and that will attend a recognized college or university in the 2010-2011 academic year. It is anticipated that one or more scholarships will be awarded in amounts ranging from \$500 to \$1,000. Scholarship applications must be received no later than Monday, March 15, 2010.

College Scholarships

These scholarship are awarded annually to one or more students on the basis of environmental interests, academic record, community involvement, and future academic/career potential. Scholarship applications will be considered for full-time students attending a recognized college or university located within the New York State counties of Allegany, Cattaraugus, Chautauqua, Erie, Niagara, and Wyoming during the 2009-2010 academic year -or- children or spouses of current A&WMA-NFS members who are full-time students at a recognized college or university, regardless of location, during the 2009-2010 academic year. It is anticipated that one or more scholarships will be awarded in amounts ranging from \$500 to \$1,000. Scholarship applications must be received no later than Monday, March 15, 2010.

2010 Annual Enrichment Seminar

Steve Drozdowski

“Training for Environmental Professionals”

Mark the date “April 28, 2010”. It’s our annual environmental seminar being held again at the Hearthstone in Depew, N.Y. It’s also the 40th anniversary of Earth Day! The AWMA seminar committee has put together what we think will be an excellent opportunity for all environmental professionals to learn about the latest in regulations or technology, gather literature and business cards from the various attendees, sponsors and exhibitors, or network with fellow environmental professionals. Topics include: 18 Mile Creek RAP, Marcellus Shale, Biomass, Tonawanda Air, Solar Energy, Lakeside Commerce Park, Climate Change, Green Remediation and many more educational sessions.

Although this is an AWMA sponsored seminar, it is open to anyone interested in environmental issues, compliance, programming, etc. If you know of any person, company or organization that is not an individual or corporate member of AWMA and believe they could benefit from our seminar please take the time to invite them to our annual “Training for Environmental Professionals” seminar. The TSC Calendar of Events, upcoming AWMA newsletters and meeting announcements, and our website will provide further details. We would like to see all AWMA-NFS members attend and/or support this seminar. Please consider sponsoring, exhibiting and/or attending our seminar on this the 40th Anniversary of Earth Day! Remember, the profits go towards funding environmental scholarships, projects and other worthwhile causes!

Steve Drozdowski

AWMA Seminar Chairman



Saturday, April 24, 2010

AWMA's 20th Annual 5K run for the environment is just around the corner - as soon as this cold winter passes. We are hoping for participation beyond the 420 runners and walkers we had last year, and to double the money we raise for environmental causes in the community. Tens of thousands of dollars have been raised to date for worthwhile environmental programs. Funds from Envirun '09 went to River Keepers, \$2,000 for sampling equipment for their newly donated boat, and \$1,000 to the Primate Sanctuary in Niagara Falls. Checks were presented at the January 2010 AWMA dinner to River Keepers, and to Kristen Handley (Hal Pierce's niece) who is on the board of the Primate Sanctuary. Check out their websites: www.bnriverkeeper.org/ and www.thekaratechimp.com/primatesanctuary.htm.



We need your help in making this a bigger success than it has ever been - as a corporate sponsor, donor, volunteer, runner or walker. The race will be held on Goat Island in Niagara Falls, NY. The race route, certified by the USATF, is the same, but this year it will begin and end on Goat Island near the Canadian Falls. Parking will be free and food and drinks will be served. Music will be provided by Paul Kranz and his band "8 O'clock Friday". So please mark your calendar Saturday, April 24, 2010, and come enjoy ENVIRUN '10 on a beautiful spring day with family and friends. Register for the race at www.active.com or mail in an application. The online registration is now open. Race applications will be available on our website soon. Contact Dharma Iyer at 445-9684 or by email at iegpllc@aol.com for more information.

2010 PROGRAM SCHEDULE

BY BRUCE WATTLE



We have put together the following 2010 program for your enjoyment. I would like to remind members to please help support AWMA by cancelling reservations if you are unable to attend, as AWMA is charged for all reservations not cancelled.

Date	Topic	Location
February 25, 2010	Moder Landfill– Tour of Hydroponic tomato farm and landfill gas engines.	Riverside Inn Lewiston, NY
March 25, 2010	Technical Societies Council Joint Meeting "Innovation– You can do it with Six Sigma"	Salvatore's Depew, NY
April 22, 2010	Mobile Source Air Pollution	Pearl Street Brewery Buffalo, NY
April 24, 2010	20th Annual Environ	Goat Island Niagara Falls, NY
April 28, 2010	Annual Seminar	Hearthstone Manor Depew, NY
May 20, 2010	Annual Awards Dinner	Beaver Island Casino Grand Island, NY
Jun/Jul/Aug 2010	Summer Social / Picnic	Cave-of-the-Winds Niagara Falls, NY

2010 High School

Essay Contest



Energy and the Environment: Changing Our Communities, Our Schools, and Our World

Calling all high school students! A&WMA is asking students in grades 9-12 nationwide to share their thoughts on environmental issues and to win great prizes. Students should choose ONE of the following subject areas as the focus of their essay: (1) alternative fuels, (2) greenhouse gas management, or (3) fossil fuels. The essay should discuss how this topic is changing the environment of their community, school, or a particular industry. Essays can be up to six pages in length and must be submitted to awmaessay@gmail.com by Earth Day, April 22, 2010.

The author of the best essay will receive a \$400 prize and a first place certificate, and will have an excerpt from his or her essay published in *Environmental Manager*. Awards will be announced at the Student Award Ceremony during ACE 2010.

**THE NIAGARA FRONTIER SECTION OF THE
AIR & WASTE MANAGEMENT ASSOCIATION, INC.
2009 –2010 OFFICERS & DIRECTORS**

The Niagara Frontier Section of the A&WMA, Inc. publishes its newsletter, **THE RELEASE**, once a month as a service to its members.

If you would like to submit an article for the next issue of **THE RELEASE**, please contact:

John Hoffmann
Paradigm Environmental
103 Pheasant Run lane
Lancaster, New York 14086
jhoffmann@paradigmenv.com

Tel: 716-818-5671
Fax: 585-647-3311

All other organization-related correspondence may be directed to:

AWMA-NFS
P.O. Box 384
Williamsville, New York
14231
www.awmanfs.org

CHAIRPERSON

Randolph Rakoczynski
GZA GeoEnvironmental
(716) 685-2300

VICE-CHAIRPERSON

Bruce Wattle
Ecology & Environment
(716) 684-8060

TREASURER

Dominic Buccilli
Retired -NYSDEC
(716) 689-0984

SECRETARY

Richard K. Wise
Retired-FMC Corporation
(716) 685-2492

DIRECTOR– MEMBERSHIP

Vacant

DIRECTOR– SEMINAR

Steve Drozdowski
OSEA
(716) 821-0091

DIRECTOR– EDUCATION

Paul Van Kerkhove
Ecology & Environment
(716) 684-8060

HISTORIAN

Elsa Schmidt
Stephens & Stephens, LLP
(716) 852-7590

BY LAWS

Abby Snyder
NYSDEC
(716) 851-7200

DIRECTOR - ENVIRUN

Dharma Iyer
Iyer Environmental Group PLLC
(716) 662-4157

DIRECTOR NEWSLETTER

John Hoffmann
Paradigm Environmental
(716) 818-5671

FINANCIAL SECRETARY

Hal Pierce
(716) 773-8649

PAST CHAIRPERSON

Michael Emery
NYSDEC
(716) 851-7130

ONTARIO SECTION LIASON

Brian Bobbie
Altech Environmental
416-467-9824 ext.245

STUDENT CHAPTER LIAISON

BSC COORDINATOR

Karen Wehn
Buffalo State College
(716) 878-3560

GENESEE-FINGER LAKES CHAPTER

Ronald Hull, Esq.
Underburgh & Kessler, LLC
(585) 258-2838

RESERVATIONS

Kathy Wager
Adirondack Env. Services
(716) 542-1264

WEBSITE

David Copeland
Praxair
(716) 879-2460

PDH COORDINATOR

Kevin Janik
Watts Engineers
(716) 836-2320

PDH COORDINATOR

Pat Martin
Benchmark Environmental
Engineering & Science
(716) 856-0599

Director -TSC COORDINATOR

Eric Zimmerman
Arcadis-US, Inc.
716-655-2409