



AIR & WASTE MANAGEMENT
ASSOCIATION

NIAGARA FRONTIER
SECTION

www.awmanfs.org

THE RELEASE

JOHN HOFFMANN - EDITOR

VOL. 23 NO. 3 NOVEMBER 2008

THE CHAIRMAN'S CORNER

BY MICHAEL EMERY



INSIDE THIS ISSUE:

THE WNY FUTURE CITY COMPETITION	2
2008-2009 REVISED PROGRAM SCHED-	3
Education Committee Report	4

It is now November and you are probably finishing the Halloween candy and changing the oil in the snow thrower or dusting off the shovel. This month we plan to continue our dinner series on Climate Change with a presentation on Carbon Dioxide Emissions and Your Carbon Footprint. The first in the series was the ethanol plant tour and presentation for the October meeting and the third will be presented at the February meeting.

We had a full bus for the WNY Energy Ethanol Plant tour, and about 55 people at the dinner meeting that followed. Compared to the windmill tour a year ago the weather cooperated as the sun was out, the skies were clear and there was no rain in sight. Even though the October meeting prices were increased by five dollars, the bus and dinner were substantially subsidized by the treasury. This is one of the ways the Section gives back to the members.

The membership specials ended last month so I look forward to Mike Hinton's Membership Report to see how many members took advantage of it. Mike will continue to accept memberships through out the year.

Karen Armstrong, Director of the Future Cities competition, continues to look for mentors to work with students in grades seven and eight on designing, building and presenting a futuristic city. The topic this year is all about water as the students will focus on conservation, reuse and self-sufficient water systems this year. There is more information in a following article.

(Continued on page 5)

Next Meeting

Date: November 20, 2008

Place: Harry's Harbour Place
Buffalo, NY

Meeting Topic:

Carbon Dioxide Emissions and Your Carbon Footprint

(see meeting announcement for details)

PDH Credit available (\$10.00)

VISIT OUR WEBSITE!

www.awmanfs.org

Western New York Future City Competition

The WNY Future City Competition needs your help! We are currently looking for engineer/mentors, corporate sponsors and judges to help make this year's program a success.

Engineer/Mentor – volunteers their time to work with a school with all phases of the competition as an advisor to provide input and technical assistance. The engineer's advice can be in the form of technical help as to how science is applied to the city; how to build models; and how to make technical presentations. The engineer should encourage the students to prepare a plan prior to beginning a design. Most mentors spend anywhere from 15-40 hours (or more) over the course of the project. You would coordinate a schedule with the teacher as far as what works for both of you. A typical mentor might meet with the students once a week for an hour or so. It starts now, and ends competition day which is Sat. January 24, 2009. This is a full day event starting at 8:30am - 4:00pm.

Judges – there are four types of judges: essay/abstract, special award, preliminary round and final round. Special judges judge the special awards from corporate sponsors. Essay/abstract judges remotely judge this round from work or home the week prior to the competition. Preliminary judges judge the morning round to pick the five finalists the day of the competition. Final judges judge the afternoon round to pick the top winners the day of the competition. Competition day is Saturday January 24, 2009 starting at 8:30am @ Mount St. Mary's Academy.

Corporate Sponsors - the WNY Future City Competition is financially supported entirely by local societies, associations and corporations. If you can support this event contact Ms. Armstrong at the address below for more information.

If you are able to help in anyway, please contact:

Karen A. Armstrong

Western New York Regional Coordinator Future City Competition

ATSI Engineering Services

415 Commerce Drive

Amherst, NY 14228

(716) 691-9200

Armstrong@atsiinc.com

2007-2008 PROGRAM SCHEDULE

BY RANDY RAKOCZYNSKI



We have put together the following 2008-2009 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. I would also like to thank Kathy Wager of Adirondack Environmental Services for continuing to take reservations, and Jill Banaszak of CWM Chemical Services for working the door of each meeting.

<u>Date</u>	<u>Topic</u>	<u>Location</u>
November 6, 2008	Teach the Teacher Non Point Source Pollution	BOCES West Seneca
November 20, 2008	Carbon Dioxide Emissions and Your Carbon Footprint	Harry's Harbour Place
December 11, 2008	Christmas Social	Christmas Carousel Show Rivera Theater North Tonawanda
January 22, 2009	NYSDEC – Part 360 * Update	South Park Botanical Gardens and Curley's Restaurant
February 19, 2009	Global Climate Change * Presentation	Salvatore's Italian Garden
March 17, 2009	Teach the Teacher Air Pollution	BOCES West Seneca
March 26, 2009	Joint Meeting with TSC	To Be Determined (TBD)
April 22, 2009	Annual Environmental Conference*	Hearthstone Manor
April 25, 2009	Envirun	Goat Island / Fallside Hotel
April 30, 2009	Honeywell Plant Tour *	Pearl Street Brewery
May 21, 2009	Awards Dinner	Erie Canal / Harbor Park(USS Little Rock)
June 2009	Summer Social	Buffalo Zoo

*** denotes availability of PDH credits**

Education Committee

Bruce Wattle

The annual awards banquet closed out our 2007-2008 dinner meeting program on May 22nd, 2008 at the Beaver Island Casino at Beaver Island State Park on Grand Island. We were honored to have Dr. C.V. Mathai, President of AWMA, as the speaker that evening. We awarded the winners in our various scholarships and grant programs a total of \$6,850. Thanks to our Corporate Scholarship sponsors and annual fund raising efforts such as Envirun and Annual Seminar, we are able to award one of the largest scholarship dollar amounts of all AWMA sections or chapters!

Our scholarship programs cover a wide age range to give young people a chance to develop environmental awareness and involvement; children from ages 12 to 17 can attend NYSDEC summer camp via our NYSDEC Camp Scholarships; the Dave Sauer Memorial scholarship program awards High School seniors; the College scholarship program is available to undergraduate and graduate students, and Earth Day Grants are available to environmental educators.

NYSDEC Camp scholarships give children in two age groups (12 to 14 and 15 to 17) the opportunity to spend one week learning about the environment at NYSDEC summer camps. The winners this year were: Kaylee and Claire Martin, daughters of Patrick Martin; Audrey Filey, daughter of Patrick Filey; Angela Wager, daughter of Kathy Wager; Julia Snitner; Danielle Chmurzynski; Dominic Campbell; and Sara Johnson.

Dave Sauer was a long time member and Historian of our organization. Dave was an environmental professional active in many environmental related community events and had a strong sense of environmental stewardship. This scholarship is given annually to remember Dave and his commitment to the environment. The key requirements are a strong academic record, involvement in high school and extracurricular activities, community and work experience, and a written essay. We awarded a total of \$1,650 to three recipients. The winners were: Kelly Harty (Lancaster HS), David Armstrong (Clarence HS) and Kaitlyn Dobmeier (Saint Mary's).

College scholarships are awarded to students attending a recognized College or University. For the college scholarships, we look for involvement in environmental activities and pursuit of a major directly related to environmental studies or science. A well-written essay describing an environmental topic of interest to the student is a prime factor in the award. This year we had six applicants and gave six awards (you can't beat those odds!) for a total of \$3,150. The winners (all related to AWMA-NFS members) included: Jeannette Adams and Adrienne LaLiberty (SUNY Geneseo); Jamie Farrell (NYU); Justin Karter (University at Buffalo); Michael Prucha (University of Delaware); and Kelly Knickerbocker (Buffalo State College).

In the December newsletter, I'll describe the Earth Day Grant program and the award recipients. Remember, scholarship application information is on our Section web site. Applications are due February 2, 2009

**THE NIAGARA FRONTIER SECTION OF THE
AIR & WASTE MANAGEMENT ASSOCIATION, INC.
2006 –2007 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 Services
103 Pheasant Run lane
Lancaster, New York 14086
jhoffmann@paradigmenv.com

Tel: 716.683-8365
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

Michael Emery
NYSDEC
(716) 851-7130

VICE-CHAIRPERSON

Randolph Rakoczynski
GZA GeoEnvironmental
(716) 685-2300

TREASURER

Dominic Buccilli
Retired -NYSDEC
(716) 689-0984

SECRETARY

Richard K. Wise
FMC Corporation
(716) 879-0405

DIRECTOR– MEMBERSHIP

Michael Hinton
NYSDEC
(716) 851-7220

DIRECTOR– SEMINAR

Steve Drozdowski
OSEA
(716) 821-0091

DIRECTOR– EDUCATION

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

DIRECTOR– EDUCATION

Bruce Wattle
Ecology & Environment
(716) 684-8060

DIRECTOR– HISTORIAN

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

DIRECTOR– 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) 683-8365

FINANCIAL SECRETARY

Hal Pierce
(716) 773-8649

PAST CHAIRPERSON

Patrick J. Filey
Test America

ONTARIO SECTION LIASON

Diane Freeman
CRA
519-884-0510

STUDENT CHAPTER LIAISON

BSC COORDINATOR

Karen Wehn
Buffalo State College
(716) 878-3560

DIRECTOR– 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

(Continued from page 1)

Our Education Committee, Chaired by Bruce Wattle of E&E, and volunteers are hosting the first of two Teach the Teacher events at BOCES in West Seneca on November 6th. The high school, college and DEC camp scholarship applications along with the Earthday Grant applications are available on the website awaiting applicants.

The Seminar Committee, Chaired by Steven Drozdowski of Occupational Safety & Environmental Assoc., Inc, has been meeting to plan the April 22, 2009 Seminar. If you have topics of interest, speakers or an exhibitor for the seminar please let Steve know at 821-0091.

I hope to see you at Harry's Harbour Place on November 20th.