



Notes from Nancy

From the Editor

Nancy Meilahn, CAPE, Inc.

Well, some of you may have noticed a little name change for this newsletter. Congratulations go to Pat Brush for coming up with the winning name, the YP Connection. Other minor changes are happening, too – for instance, please welcome Monica Sandoval as the News Committee Vice-Chair. Monica was a great help in pulling this newsletter together, and you’ll see more from her over the next several issues.

Yes, you heard that right, I said several issues. Our goal for 2010 is to issue quarterly newsletters, plus the special ACE bulletin. We’ll also be trying to keep up with some email blasts to the YP membership. As a result, we hope that you’ll be hearing more happenings and be kept more current with [YPAC](#) and A&WMA activities this year.

What’s new with the YPAC? Well, the recent elections for the offices of YPAC Chair and Vice Chair, for one thing. The winners are:

YPAC 2010-2012 *Chair*

Laurel Peterson

YPAC 2010 *Vice Chair*

Brad Waldron

Their terms started January 1st, 2010, at which time Laurel also assumed the YPAC seat on the A&WMA Board for a three-year term (as per the A&WMA Policy Manual and the YPAC Manual of Operations). Laurel has written us a note from the Chair; included in this issue (we’ll cover Brad in the next newsletter). Congratulations Laurel and Brad!



A&WMA has also welcomed a new Executive Director, Mike Kelley. Mike’s career spans the private, corporate, and nonprofit sectors. He has held diverse roles in a variety of industries including manufacturing, medical device, real estate, mortgage banking, housing and remodeling, professional services, micro-electronic packaging, aerospace, and automotive electronics.

Prior to joining A&WMA, Mike worked as a contractor with the Home Builder’s Association of Greater Chicago and as the Chief Executive Officer of the National Kitchen and Bath Association, the leading trade association for the kitchen and bath industry.

Mike sits as a trustee on the National Board of Destination Imagination, an international youth education and leadership nonprofit. Mike holds a MBA in Marketing with a secondary in International Finance from Fairleigh Dickinson University. He earned a Bachelor of Science with dual majors in Business Management and Computer Decision Sciences.



The start of his tenure coincided with our strategic planning, so exciting things are in the works for the organization! I will keep you all posted as his tenure develops, and provide a feature on Mike in a future issue as well.

ACE Corner

A&WMA’s 103rd [Annual Conference & Exhibition](#) (ACE) is coming up fast – it will take place in Calgary, Alberta, on June 22-25, 2010. The conference theme of “Energy and Environment,” will explore a range of issues, including the future of fossil fuels, alternative energy solutions, and greenhouse gas emissions management, innovation, and technology. I’m looking forward to some interesting technical sessions.

Calgary is also just a nice place to visit. Check out their [tourism site](#) for tips on what to do while you’re there. I’m looking forward to enjoying the average summer temperature of 62 degrees F, as opposed to the highs in the teens I experienced in January. Additionally, ACE 2010 organizers like our own Laurie Bates-Frymel have put together an excellent program to help meet your technical and networking needs. You are guaranteed to spot some of the more elusive YPAC officers at those programs, so come out, and meet us!

Building Your ACE Business Case

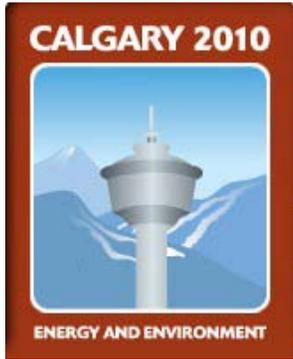
Laurie Bates-Frymel

ACE 2010 Young Professionals Program Chair

Young Professionals Advisory Council Past Chair

So you’ve read about Calgary in the [last newsletter](#) and you’d really like to come to the Annual Conference, but your boss is standing in your way. We’d like to help you build a business case that your boss can’t refuse. Why is it important for you to attend ACE 2010? Organizers expect ACE 2010 to attract roughly 3,000 attendees from

across North America and the globe. Calgary is Canada's fifth largest metropolitan area and the largest city in the



province of Alberta. The Canadian headquarters of BP, EnCana, Imperial Oil, Petro-Canada, Shell Canada, Suncor Energy, and TransCanada are situated in Calgary, making the city home to 87% of Canada's oil and natural gas producers and 66% of coal producers. As a result, Calgary will provide you

with many new knowledge contacts and new business opportunities.

In addition to the quality technical sessions you always find at the Annual Conference, ACE 2010 organizers have arranged an excellent [Young Professionals Program](#) to help meet your unique technical and networking needs. Prior to the conference, you can take advantage of several [professional development courses](#) taught by high quality instructors. At the conference you will meet and exchange ideas with professionals from across North America, expanding your organization's business and intellectual network, as well as your understanding of the science and policy aspects of your job. In addition, several new technical sessions have been specifically designed to bring young and seasoned professionals together, allowing you to have close dialogue with experts in the field.

Finances are always a factor with conference approvals. Here's a summary of possible costs:

Item	Estimated Cost (USD)
Flight from your city to/from Calgary	Check www.expedia.com
Taxis or shuttles to/from airports	~\$180
Conference Registration (early bird, member rate)	~\$600*
Hotel Accommodations (\$199 CDN per night at the Marriot for 4 nights + 10% taxes/levy)	~\$850
Food and incidentals	Insert your organization's per diem rate**
Course(s) – range from half day to two days	\$200-\$300 (optional)

* If you register as a monitor for one day, you'll get FREE admission to the conference on another day of your choice. Monitor positions are limited, so please sign up early!

**Note that the Welcome Stampede breakfast, Grand Reception, Networking Reception, and Honours & Award lunch are included with registration.

ACE 2010 will be an opportunity to strengthen your education, develop new skills, expand your organization's network, promote your products and services, and profile your organization's progressive desire to invest in its young environmental professionals. I'd also recommend that you offer to share your experiences and newfound knowledge with other interested colleagues when you return.

ACE 2010 will also provide you with a few fun opportunities such as technical tours and the YP/Student Social, but those are just icing on the cake!

If you're still having difficulty convincing your boss, from time to time some [A&WMA Sections and Chapters](#) sponsor travel for outstanding young professionals in their area. Be sure to contact your local [Section or Chapter](#) for more details.

If you have any questions or comments about the ACE 2010 YP Program, please drop me a [line](#). I hope to see you all at ACE 2010 in June!!

Laurie

P.S. If you're from the United States, NBC's Tom Brokaw created this [news video](#) which is a nice introduction to Canada.

Career Corner

Three Ways to Make Effective Networking Fun! By Jean Aw Founder, Editor In Chief of NOTCOT

The word "networking" has a lot of meaning packed into it—it's professional, social, casual, formal, nerve-racking and fun all at once. (Some of you might not agree about the fun part ... yet. But you will.) When it really comes down to it, networking is all about forming relationships with people. Often we spend so much time thinking about how networking is going to help our business that we forget how to interact with our fellow human beings. Whether you're an introvert, extrovert, smooth-talker, nervous-laughter, born salesperson or number-cruncher doesn't matter. What does matter is that you

take networking for what it is—interaction with other people. So here's how can you make networking fun while still helping your business.



1. Set the right goals. Being responsible for something you can't control is the major component of stress. You can't control who shows up at an event, what their goals are and how their business is doing. If you go into an event telling yourself that your job for the night is to sign five new clients, what you're doing is giving other

people control over your success. That can drive you bonkers. And bonkers isn't the best state of mind to be in when meeting new people.

Make your objectives things that you control. You can have more than one mission for the night, such as "I will tell at least four people about the exciting new project I'm working on" or "I will find out from at least six people what their businesses' biggest challenge is for this year." If the idea of networking makes you want to hide, your mission could be as simple as "I will talk to at least five people I don't already know" or "I will approach at least two groups of people and join in their conversation." Those are all achievable goals that can help your business but don't leave your happiness dependent on someone else's behavior.

2. Ditch the pitch. You should have an idea of how to concisely explain your business/what you do (20 seconds should do it. Think of it as the intro Letterman would give of you before you sat on the couch for an interview). But if you have a sales pitch, don't be surprised if you spend the event in the corner alone with a glass of Merlot. We're professionals, and no one has to pretend we're not there for business. But if you can't take a genuine interest in the people you're talking to, then talk to someone else. They'll pick up on your interest and be more engaged in the conversation, and you'll have more fun than if you spent the time giving a verbal PowerPoint to someone you weren't interested in.



I like to think of networking as making business friends. Networking is not about convincing strangers to hire you, buy from you, recommend you or follow you on Twitter. It's about getting to know them and letting them get to know you. We'd all rather do business with people we know and trust.

3. Follow up. If you know that you are going to have another chance to talk to these people, you'll feel less pressure while you're there. So make the effort to contact people you liked or whom you thought could be potential clients, contractors, employees and so on. It could be something as low-risk as sending them a friend request on Facebook or following them on Twitter. Or if you really felt a connection and sensed possibilities, meet for coffee. Better yet, help them out. Met an awesome web developer at an event? Why not tell him to bid on your next-door neighbor's project. If you see them at future events, it will be like meeting up with old friends.

Getting to Know the YPAC

The YPAC Chair

Laurel Peterson is an associate engineer with Hoefler Consulting Group, specializing in air quality. A graduate of Lafayette College with a degree in Chemical Engineering, Laurel was first introduced to A&WMA in 2003. In addition to being the Chair of the Young Professionals Advisory Council, Laurel represents the YPAC on the A&WMA Board of Directors. She is also the Secretary of the Pacific Northwest International Section (PNWIS) and Vice-Chair of the Oregon Chapter.

Message from the Chair

This year promises to be an exciting year for the Association and its young professionals. First, A&WMA's strategic planning session was held this past January in Calgary. The goals from the planning session highlighted the importance of membership value and membership services. Many individuals from the YPAC participated in the strategic planning session including Laurie Bates-Frymel, Nancy Meilahn, Steve Rybolt and myself. Additionally, Brad Waldron facilitated the planning session which marked the introduction of A&WMA's new, dynamic Executive Director, Mike Kelly. Look for the goals and objectives from the strategic planning session to be posted on the A&WMA website this spring.

Second, the members of the Association have much to offer our generation; both in collaboration and mentorship. Get involved and get to know your future bosses, colleagues, and friends. Currently, there are an amazing amount of opportunities for young professionals to get involved with the Association. Education Council, Technical Council, YPAC, and most all Chapters and Sections all have leadership and volunteer positions available to young professionals who are interested. For employers of young professionals, the opportunity for them to grow and develop as professionals within the Association is low cost and low risk.

Finally, the YP program at ACE is the strongest YP program A&WMA has offered to date. The YP program offers opportunities to meet with A&WMA's leadership, to network with other professionals, and to become more involved with the Association. I would encourage all young professionals to consider attending this year's annual conference and exhibition in Calgary.

What is the YPAC Anyway?

The YPAC is a new council within A&WMA as of June 2009. The Chair of the YPAC is a voting member of the A&WMA Board of Directors.

The YPAC strives to:

- Advise the A&WMA Board and other Councils regarding services and activities to effectively engage YPs.
- To develop and assist with the implementation of plans to recruit and retain YP members by fostering relationships with YP members, employers, A&WMA Sections and Chapters.
- To assist the leadership of A&WMA in the recruitment, retention, and development of YP members to serve in roles within A&WMA.
- To facilitate the integration of student members into the Association upon graduation.



A young professional is defined by A&WMA as 35 years or younger and working in the environmental profession. The objectives of the YPAC are to act

as a resource to the A&WMA Board on planning, implementation, and evaluation of services and activities for YP members, and to develop and assist with the implementation of plans to recruit and retain YP members by fostering relationships with young members, employers, and A&WMA Sections and Chapters.

40th Anniversary of Earth Day

April 22, 2010

Forty years after the first Earth Day, the world is still in peril. While climate change is the greatest challenge of our time, it also presents the greatest opportunity – an unprecedented opportunity to build a healthy, prosperous, clean energy economy now and for the future.



[Earth Day 2010](#) can be a turning point to advance climate policy, energy efficiency, renewable energy, and green jobs. Earth Day Network is galvanizing millions who make personal commitments to sustainability. Earth Day 2010 is a pivotal opportunity for individuals, corporations, and governments to join together and create a global green economy. [Join](#) the more than one billion people in 190 countries that are taking action for Earth Day.

Earth Day Network's Campaign for Earth Day 2010

[Global Days of Service](#) – April 17-18 - Join millions around the globe to make your community and the world cleaner and more sustainable.

[Help Generate a Billion Acts of Green™](#) - Register individual, community or business service acts and take action for Earth Day.

Events on The National Mall in Washington, DC

- Earth Day 40th Anniversary Events – April 22
- Change the Climate Rally – April 25
- Exhibitions and Performances on The National Mall – April 17-25

[Arts for the Earth™](#) - Get involved in art that promotes environmental themes.

[Song for the Earth Contest](#) - Youths 18 or under who are passionate about music and the environment are invited to compose and submit a song. Winners will perform on The National Mall.

[Athletes for the Earth™](#) - Athletes are signing up to change the climate!

40th Anniversary Global Advisory Committee - [See who is part of the team!](#)

Section/Chapter YP Activities

Louisiana Section

The Louisiana Section of A&WMA YPs held its first event of 2010 on February 23. The Young Professional's gathered at one of Baton Rouge's most YP appropriate locations as a local daiquiri shop provided a relaxed setting starting with a social. While learning the tips and tricks of searching the Louisiana Department of Environmental Quality's (LDEQ) public record system, known as EDMS, attendees enjoyed great food, drinks, and mingling of YPs. The event was attended by over 25 YPs, marking a great start for 2010. A huge thanks to Ellen Peneguy of Access Sciences Corporation for taking the time to prepare and present to the LA Section YPs!

To follow the LA Section YP events, please visit: <http://la-awma.org/pages/young-professionals>.

Are you LinkedIn, on Facebook, or Twitter?

Are you LinkedIn? There is now an [A&WMA Young Professionals Group](#) on Linked In. Come join us for job postings, news, discussions, and more!

Be sure to join our Facebook group: <http://www.facebook.com/group.php?gid=33499462923> and our brand new Annual Conference 2010 Twitter page! <http://twitter.com/ACE2010YPs>

Is your Section or Chapter holding YP-oriented events? Be sure to let us know and we'll profile them in upcoming newsletters!

Webinar Events

Webinar: Young Professionals – Is Professional Licensing Right for You?

Date: Thursday, May 27, 2010

Time: 2 – 4 pm EST

Click [HERE](#) to register!

Young professionals in the environmental field are faced with many decisions as to which path would result in the greatest potential for career advancement. One of these decisions is how much time to invest in pursuing an environmental professional credential or certification. Once a decision is made, choosing which credential can also be a difficult task.



This webinar will help participants:

- Determine whether or not an environmental professional credential is significantly beneficial for their chosen career track
- Identify which credential options are available and what is required to obtain and maintain them
- Learn how to get the most out of a professional certification once it is received

The webinar will discuss the different environmental career paths and how important professional licensing is to each path. The environmental career paths that will be discussed include:

- Consulting
 - Compliance/Permitting
 - Sustainability
 - Construction
- Industry
 - Product
 - Operations
- Government
 - Research
 - Regulator



The webinar will briefly discuss some of the environmental professional licenses that are available, including the following:

- CCM – Certified Construction Manager
- CCM – Certified Consulting Meteorologist
- CHMM – Certified Hazardous Materials Manager
- CIH – Certified Industrial Hygienist
- CPEA – Certified Professional Environmental Auditor
- CSP – Certified Safety Professional
- CWO – Certified Water Treatment Plant Operator
- LEED-AP – Leadership in Energy and Environmental Design
- PE – Professional Engineer
- PG – Professional Geologist
- PLS – Professional Land Surveyor
- PMP – Project Management Professional
- PWS – Professional Wetlands Specialist
- SSBB – Six Sigma Black Belt
- QEP – Qualified Environmental Professional

Presenters:

- Fawn Bergen, PE; AWMA YPAC Professional Development Committee Chair/Golder Associates Inc., Fort Collins, CO
- Stephen Hinton, Managing Director of Hinton Human Capital, Autell, GA
- Stephen R. Andersen, Associate Air Quality Meteorologist; Golder Associates Inc., Fort Collins, CO
- Brad Waldron, QEP, CHMM; Vice President of NGE

The presentation will be followed by a question and answer session.

REGISTRATION FEES:

Registration fee includes: one telephone connection, one Internet connection, access to downloadable handout materials, and unlimited participation at your site.

- Member: \$185.00
- Non-member: \$240.00
- Student: \$100.00

CD RECORDING:

The CD recording is a recording of the live webinar presentation. If you can't make it to the live event, consider a CD recording!

- Member: \$185.00
- Non-member: \$240.00
- Student: \$100.00

Participants will have the opportunity to receive a certificate of participation from A&WMA upon completion of the webinar.

If written notice of cancellation is received on or before May 6, 2010, payment will be refunded, less a \$75 cancellation fee. (Cancellation fees apply regardless of payment method). Substitutions may be made at any time; payment for any difference is due at the time of substitution. This refund policy applies to all occurrences, including weather-related events and other natural disasters. In the unlikely occurrence of event cancellation, the Association is not liable for any expenses incurred by the registrant other than the full refund of registration fee(s) paid.

Upcoming Events – Conferences

A&WMA Leadership Training Academy

Pittsburgh, PA

Start: Apr 9, 2010

End: Apr 11, 2010

Hotel Cutoff: Mar 19, 2010



A&WMA Leadership Training Academy
April 9-11, 2010

Join your fellow volunteer leaders and A&WMA staff for the 2010 Leadership Training Academy to strengthen your leadership skills, hear new ideas to implement in your local member unit, and network with your colleagues.

Attend sessions that will assist you in your role as a volunteer leader and cover topics including: methods for developing new volunteer leaders; the roles and responsibilities of various officers; and the essentials of running effective meetings.

The Leadership Training Academy is free to members but space is limited so register today! Contact Stephanie Glyptis at sglyptis@awma.org or 1-412-904-6006 to reserve your spot.

Academy attendees will be staying at the Renaissance Pittsburgh Hotel. Contact the hotel directly at 412-562-1200 to reserve your room. Make your reservation by March 19, 2010 to qualify for the reduced group rate of \$149/night.

Leapfrogging Opportunities for Air Quality Improvement

A&WMA International Specialty Conference

May 10-14, 2010

*Xi'an, Shaanxi Province
China*

China and other Asian countries need to balance rapid economic growth with environmental preservation.

Asian air quality management strategies often follow the patterns set by Europe and North America, even though



more effective methods have been proposed and demonstrated. Leapfrogging opportunities abound in the areas of multi-pollutant standard setting, emissions characterization, air quality monitoring, source, and receptor modeling, quantifying and valuing adverse effects, emission reduction technologies, and implementation strategies.

This conference brings together scientists, regulators, and industrialists with worldwide experience in different aspects of air quality assessment and management. These delegates will share their experiences and ideas in plenary addresses, platform sessions, and poster presentations, with an emphasis on how their information might be used for leapfrogging ahead of standard practices. Posters will be keyed to platform sessions, with a brief summary presented at a corresponding session. Dedicated poster and vendor exhibition times will be provided for interaction with each presenter



Major Topics will include,

- Methods for regional and urban emission inventories
- Ambient and source characterization techniques
- Air quality modeling applications
- Transboundary transport
- Clean energy and fuels
- Clean transportation options
- Emission control technologies
- Air pollution and health effects
- Adverse effects on visibility, materials, and ecosystems
- Climate change and sustainable development
- Cost and benefit analyses for air quality management
- Science/policy linkages and community outreach
- Optimizing multipollutant regional and urban air quality management strategies and accountability for improvement.

Click [HERE](#) to register.

International Conference on Thermal Treatment Technologies and Hazardous Waste Combustors

San Francisco, CA

May 17-20, 2010

Thermal technologies play a key role in energy recovery, resource conservation, and waste treatment around the world. Now in its third decade, the International Conference on Thermal Treatment Technologies and

Hazardous Waste Combustors invites thermal treatment professionals and academicians working in all aspects of the industry to join globally-recognized experts from research and development, and pilot and full scale thermal technologies in operation, public policy, and regulation to solve difficult waste management, resource conservation, and energy recovery challenges.

The conference will feature state-of-the-art technical papers on a broad range of topics, opportunities for discussions with equipment providers and technical service firms, and technical tours of area waste management and recycling facilities. There will be ample networking opportunities with potential customers from industry and academia, and social events where participants can mingle and enjoy the San Francisco area.

Click [here](#) to register.

Upcoming Events – Affiliated Events

WEF/A&WMA Odors and Air Pollutants 2010

Charlotte Convention Center

Charlotte, North Carolina

Conference: March 21-24, 2010

Exhibition: March 22-23, 2010

Odors and Air Pollutants 2010 is designed to foster informed decision-making and encourage the use of effective innovative technologies. The conference's technical program stresses real-life experiences and lessons learned. The conference will include oral presentations, interactive discussions, posters, workshops, and exhibits.

Odors and Air Pollutants 2010 Caters To:

- Practitioners
- Engineers
- Research & Development Staff
- Scientists
- Facility Owners and Operators
- Teachers and Professors
- Public Administrators
- Regulatory Agencies
- Collection Systems Managers
- Consultants
- Maintenance Staff
- Division Managers
- Executive Managers

WEF helps you earn credits you need.

Upon successful completion, earn up to a maximum total of 0.4 Continuing Education Units (CEUs) and 20 Professional Development Hours (PDHs). CEUs are earned by participating in workshops. PDHs are earned by attending the opening general session and technical sessions. Please note: Conference participants are

responsible for exploring their state requirements to have their Educational Credits approved for credit.

Once Every Two Years....

...this conference brings together environmental professionals from around the world for a showcase on odors and air pollutants management. It is designed to foster informed decision-making and encourage the use of effective innovative technologies. The conference's technical program stresses real-life experiences and lessons learned. The conference will include oral presentations, interactive discussions, workshops, and exhibits.

Click [here](#) to register

The Big Deal: Atlanta 2010

Presented by the National Brownfield Association



*Atlanta, Georgia
March 23-24, 2010*

Twenty-five information-rich sessions on today's most relevant land

development, real estate and Brownfield-related topics, including:

- Renewable Energy on Brownfields, the new frontier in sustainable development
- Government Resources
- Waterfront Redevelopment, where the next big wave of Brownfield activity is expected to occur
- Bankruptcy Workouts
- Surplus Properties
- Water Supply Reuse
- Real Estate, Economic & Political Forecasts – gain the business advantage by getting advanced market knowledge

Whether you're a newcomer or a seasoned professional looking to widen your vision, make new connections or develop business opportunities, THE BIG DEAL is the one event you should attend all year.

Click [here](#) for information on THE BIG DEAL 2010.

Globe 2010

*Vancouver, British Columbia, Canada
March 24-26, 2010*

GLOBE 2010 is one of the world's largest and longest-running events dedicated to the business of the environment. Every two years, over 10,000 professionals from 70+ countries come together at GLOBE for three

Clean Air Congress, September 12-16, 2010, in Vancouver, British Columbia, Canada.



IUAPPA 2010 will bring together specialists from academia, industry, consulting, environmental advocacy groups, and government to present innovative ways to improve air quality, reduce greenhouse gas emissions, and minimize environmental impacts.

Abstracts of **250 words or less** should relate to the Congress theme, "Achieving Environmental Sustainability in a Resource Hungry World." Suggested topics include:

- **Sustainability**
 - Sustainable transport and development
 - Renewable energy
 - Life cycle assessment
- **Policy**
 - Co-benefit strategies
 - Risk assessment and exposure
 - Developing world regulatory issues
- **Industry**
 - Compliance issues
 - Monitoring and assessment
 - Control technologies
- **Science**
 - Ambient monitoring and field studies
 - Air quality and meteorological modeling
 - Emissions and inventory development

Vapor Intrusion 2010

Chicago, IL

September 29-30, 2010

Don't miss your chance to be part of the technical program at Vapor Intrusion 2010! A&WMA is seeking abstracts for presentations that demonstrate innovative, scientific approaches for investigation and remediation of the vapor intrusion (VI) pathway.

Vapor Intrusion 2010 will gather leading scientists, engineers, regulators, and attorneys to discuss the latest developments and innovations in regulatory policy, sampling, analysis, and VI pathway control, and the complex technical, legal, and public relations challenges posed by VI. Defined by the U.S. Environmental Protection Agency (EPA) as the "migration of volatile chemicals from the subsurface into overlying buildings," the VI pathway is an ongoing concern of the regulatory and environmental professional community. Each year technical knowledge and guidance evolve, putting investigators and risk assessors one step closer to

analyzing whether a complete pathway exists, or if an environmental liability stands in the way.

For additional information, visit the [Conference Web site](#) or download the [Call for Abstracts](#).

Did You Know?

Boy Scouts of America 100th Anniversary Jamboree

July 26 – August 4, 2010

In 2010 the Boy Scouts of America (BSA) will celebrate the 100th anniversary of scouting. Every four years, the BSA organizes a **Jamboree** the gathers 30,000+ Boy Scouts at Fort A.P. Hill, Virginia.



A&WMA has been an active exhibitor in the previous Jamborees and will once again be hosting the very popular "Environment's Gateway" exhibit where scouts are taught about air quality, environmental and waste management, and the importance that it holds in our world today.

A&WMA invites you to get involved in this extraordinary program with the goal of educating the young minds that are tomorrow's future!

Be a part of this historical event by volunteering or sponsoring!

Become a sponsor of A&WMA's participation at the Jamboree by donating funds for the A&WMA commemorative hat pins, T-shirts, and other give-a-ways that will provide memories for years to come for the scouts that attend the A&WMA exhibit!

To donate just download a [sponsorship brochure](#) or [click here](#) to donate online.



Volunteer: A&WMA is looking for volunteers who can go on-site and help educate and talk to the scouts about the importance of air quality, environmental and waste management issues, and how they can play a positive environmental role in their local communities.

For more information on A&WMA's participation in the Jamboree, or to volunteer, please send your name and contact information to the A&WMA Scouting Jamboree Committee POCs: [Jim Ryckman](#), Chair, phone: 937-257-0093, or [Tom Herman](#), Vice Chair, phone: 502-775-7719.

Please sign up to volunteer or sponsor by April 15, 2010.

Food for Thought

Drink Outside the Box

by Tyler Colman, *NY Times*

A version of this article appeared in print on August 18, 2008, on page A19 of the New York edition.

Italy's Agriculture Ministry announced ... that some wines that receive the government's quality assurance label may now be sold in boxes. That's right, Italian wine is going green, and for some connoisseurs, the sky might as well be falling.

But the sky isn't falling. Wine in a box makes sense environmentally and economically. Indeed, vintners in the United States would be wise to embrace the trend that is slowly gaining acceptance worldwide.



Wine in a box has been around for more than 30 years — though with varying quality. The Australians were among the first to popularize it. And hardly a fridge in the south of France, especially this time of year, is complete without a box of rosé. Here in America, by contrast, boxed wine has had trouble escaping a down-market image. But now that wine producers are talking about reducing their carbon footprint — that is, the amount of carbon dioxide emitted in the transportation of wine — selling the beverage in alternative, lighter packaging instead of heavier glass seems like the right thing to do.

More than 90 percent of American wine production occurs on the West Coast, but because the majority of consumers live east of the Mississippi, a large part of carbon-dioxide emissions associated with wine comes from simply trucking it from the vineyard to tables on the East Coast.

A standard wine bottle holds 750 milliliters of wine and generates about 5.2 pounds of carbon-dioxide emissions when it travels from a vineyard in California to a store in New York. A 3-liter box generates about half the emissions per 750 milliliters. Switching to wine in a box for the 97 percent of wines that are made to be consumed within a year would reduce greenhouse gas emissions by about two million tons, or the equivalent of retiring 400,000 cars.

But here's another reason to sell wine in a box. America will soon become the largest wine market in the world. In recent years, we overtook Italy, and France is now in our sights. (This is total consumption, not per person; we are still well behind by the latter measure.) As Americans drink more wine, we will be drinking it not only on special occasions like dates and weddings, but also on Monday nights with pizza. That's a lot of wine — and potentially a big carbon footprint.

Although some sommeliers may scoff at wine from a plastic spigot, boxes are perfect for table wines that don't need to age, which is to say, all but a relative handful of the top wines from around the world. What's more, boxed wine is superior to glass bottle storage in resolving that age-old problem of not being able to finish a bottle in one sitting. Once open, a box preserves wine for about four weeks compared with only a day or two for a bottle. Boxed wine may be short on charm, but it is long on practicality.

Which leads to a final reason for boxed wine: it's so much more economical. Having an affordable glass of wine may be the best way to keep our 15-year bull market for wine consumption running. It also would help keep per-glass prices of wine from rising as the dollar falls.

The main obstacle to a smaller carbon footprint for wine is the frequently abysmal quality of wine put in boxes. But that's an easy fix: raise the quality.

In the past few years, the boxed wine sold in America has shown some signs of improvement. There's been wine in a stylish cardboard tube made by a top winemaker in Burgundy. There's a good, old-vine grenache from the Pyrenees sold in a box. A succulent unoaked malbec from organically grown grapes in Argentina is now available in the United States thanks to the 1-liter TetraPak, which is also being used by three renegade Californians who have a line of wines that are sold in 250-milliliter packages — about the size of juice boxes, but without straws. And then, of course, there's the news from Italy.

Producers everywhere need to deliver better wine in a box — and make it snappy. Perhaps they will if consumers start to demand that everyday wines that don't need to age in a bottle be sold in a box. If you're sorry about the change, squeeze off another well-preserved, affordable, low-carbon serving of boxed wine and mull it over.

YPAC Officers

A&WMA provides programs and activities designed and conducted by environmental professionals for environmental professionals. Membership in A&WMA provides access to a worldwide network of more than 8,000 individuals from industry, government, and the consulting, research, academic, and legal communities who engage in the exchange of technical and managerial information. For more information on the benefits of participating in A&WMA and on how to join, contact A&WMA headquarters in Pittsburgh at 1-800-270-3444 or at <http://www.awma.org/join/index.html>.

Who are Your YP Advisory Council?

YPAC Officer	Position	Chapter	Section
Laurel Peterson	Chair	Oregon Chapter	Pacific Northwest International Section
Brad Waldron	Vice-Chair	N.A.	Allegheny Mountain Section
Laurie Bates-Frymel	Past Chair, also YPAC ACE Committee Chair	B.C./Yukon Chapter	Pacific Northwest International Section
Ferdinand Alido	Council Member at Large, YPAC Professional Development Committee Vice-Chair	N.A.	Lake Michigan States Section
Fawn Bergen	YPAC Professional Development Committee Chair	N.A.	Rocky Mountain States Section
Ye Cao	YPAC Technical Committee Vice-Chair	Research Triangle Park Chapter	South Atlantic States Section
Josh Ellwein	YPAC ACE Committee Vice-Chair	Tampa Bay Chapter	Florida Section
Holly Krutka	YPAC Technical Committee Chair	N.A.	Rocky Mountain States Section
Scott McQuison	YPAC Vitality Committee Vice Chair	East Michigan Chapter	East Central Section
Nancy Meilahn	YPAC News Committee Chair	N.A.	West Coast Section
Steve Rybolt	YPAC Vitality Committee Chair	Puget Sound Chapter	Pacific Northwest International Section
Monica Sandoval	YPAC News Committee Vice-Chair	New Mexico Chapter	Rocky Mountain States Section
Madhan Selvaraj	YPAC Web Committee Chair	N.A.	Canadian Prairie/Northern Section
Alicia Smith	YPAC Web Committee Vice-Chair	Delaware Valley Chapter	Mid Atlantic States Section
Jennifer Tullier	YPAC Local Support Committee Chair	N.A.	Louisiana Section

If you have questions or comments on the YP Newsletter, or would like to submit articles, please send an email with “YP Newsletter” in the subject line to YPAC@awma.org.

Moving On...

Pat Brush, Diane Freeman, and Tammy Helmski

The YPAC would like to recognize and thank Pat Brush, Diane Freeman, and Tammy Helmski for their involvement on the YPAC. Please join me in thanking the three of them for all of their efforts. They have made tremendous contributions to the Committee and the Council, and will be missed!