

March 19, 2013

Flash No. 35

March Luncheon Speaker

Our Speaker for the March 27, 2013 luncheon (11:30 am – 1:30 pm at the Hotel Tucson, 475 North Granada Avenue) will be **Andrew Rector**. Andrew joined the **City of Tucson's Office of Conservation and Sustainable Development** in October 2012. Andrew manages the City's Green Business Certification program, and is the financial administrator for several grants held by the Office. Prior to joining the City of Tucson, Andrew worked in the non-profit world for six years, managing a team of data collectors on a major nationwide health survey. He holds a Bachelor of Arts in sociology and history from Northern Arizona University, and a Master of Public Affairs, with concentrations in sustainable development and policy analysis, from Indiana University. Andrew will discuss the Office's Green Business Certification program. He will give details of the Office and the program, talk about past successes, and discuss the future direction of the GBC initiative.

February Luncheon Summary

We wish to thank **Fran LaSala** and **David Hertzberg** for speaking at the February 27, 2013 SAEMS luncheon about the **Arizona Recycling Coalition** (www.arizonarecyclingcoalition.com). The mission of AzRC is to perpetuate recycling and it takes involvement from municipalities and organizations throughout Arizona to make this a true State organization. Membership and interest is growing, but Fran and David are asking for SAEMS members to consider joining AzRC and help represent southern Arizona. The goals of the organization are Education, Connections (marketing) and Grants for recycling programs. We all recognize the importance of recycling – and now is your chance to support efforts on a State level. Thanks to Fran and David for joining us at SAEMS!

PAYMENT TIP:

SAEMS members are requested to use PayPal for lunch and seminar payments whenever possible. Financial charges for using PayPal are about 2.5% and the charge for using a credit card averages 6%. Last fiscal year SAEMS spent \$1,700 on financial fees. If we could use PayPal, we could cut the costs in half and have \$1,000 more for scholarships. As an added bonus, pre-paying on PayPal allows members to fast forward through the lunch or seminar check-in line.

SAEMS AND RCRA - NEXT GENERATION

The annual **RCRA Seminar** will be held on **Thursday May 9, 2013** from 7:30 am to 4:30 pm at the Holiday Inn Hotel & Suites, 4550 S. Palo Verde Road, Tucson, Arizona. The 2013 registration form can be found on the SAEMS website at http://www.saems.org/seminars_frameset.htm. Contact Lisa Cuestas at Lisa.Cuestas@tucsonaz.gov for more information. If you would like to be an exhibitor or break sponsor, contact Frank Bonillas at Frank.Bonillas@tucsonaz.gov.

SAEMS Adopt-a-Highway Cleanup

On February 23, 2013 the weather was just perfect for our highway cleanup. 28 bags of trash were collected by 10 SAEMS members and their families: Ken Asch, Michael Dieckhaus (and daughter Laurel), Derek Koller, Lorena Leal's husband Eplain and son Joel, Barb Ricca, Dawn Weyer (and husband Charles), and Dan Williams. While Lorena could not attend herself, we thank her for sending her family. In addition to our mile of I-10, we were able to clean the parking area and the on-ramp area. Joel won the Starbucks gift card for finding an excellent condition life preserver (who needs this in the middle of the desert?). Barb found a full, unopened bottle of Vodka (charcoal filtered) but the group did not share the bottle at our TTT lunch. The next highway cleanup is scheduled for **Saturday April 13, 2013**. We hope you can join us.



SAEMS Board Elections Fast Approaching

Would you like to get more involved with SAEMS or do you know someone who would be perfect for a board position? The SAEMS Executive Board will have openings for Vice President and President Elect in the upcoming elections. Contact Dawn Weyer (dweyer@turnerlabs.com) if you are interested or have nomination suggestions.

Website Updates

The SAEMS website now includes the June-November 2012 financial results and current and past board meeting minutes (www.saems.org/executive_committee_frameset.htm), and all back issues of the News Flash (www.saems.org/News_Flash_frameset.htm). More changes and additions will be coming. Members will be receiving the new user name and password in a separate email for access to exclusive website documents. Stay tuned!

Tucson Clean and Beautiful Youth Environmental Education Mini-Grant Update

SAEMS recently helped to fund two environmental education mini-grants for Tucson area schools. **Andrada Polytechnic High School**, a relatively new school in Vail, received a \$500 grant for their greenhouse. **Drachman Montessori Magnet School's PTA** also received \$500 for their campus ecology project. These grants were awarded through a process led by Tucson Clean & Beautiful, through which seven schools were awarded a total of \$3,300 in funds to help jump-start their students' hands-on learning about the environment. In addition to funds provided by SAEMS and TCB, the Arizona Native Plant Society was another partner in this effort. Stay tuned for more updates on these projects!

WRRRC Brown Bag Seminars

The **University of Arizona Water Resources Research Center** holds weekly brown bag lunch seminars at the Sol Resnick Conference Room at 350 North Campbell Avenue. Please see their website at <http://wrrc.arizona.edu/events/brownbag> for a schedule of topics. For more information, contact Jane Cripps at jcripps@cals.arizona.edu or 520-621-2526.

Arizona Department of Safety and Health (ADOSH) – Safety Summit

A last minute reminder for the **2013 Tucson Regional Safety Summit** on **March 20-21, 2013** at the Tucson Convention Center, 260 South Church Avenue, Tucson. Includes training classes for construction and general industry in Safety Management, General Safety, Advanced Safety Management, and General Health; demonstrations; vendors; and presentations. Seating is limited. You can download the registration form at: http://www.ica.state.az.us/ADOSH/ADOSH_Consultation_and_Training.aspx or call Rosemary at 602-542-1769. City of Tucson employees contact: Brandy.Kadous@tucsonaz.gov. Pima County employees contact: Vincent.Tracey@pima.gov. A \$5.00 CASH fee is charged per student as required by the OSHA Training Institute for card processing, payable on first day of class.

Trinity Consultants – Complimentary Luncheon: ADEQ's New Air Quality Modeling Guidelines & Other Clean Air Act Updates

Trinity Consultants will be hosting a complimentary luncheon in Tucson on **April 23, 2013** from 12:00 noon to 2:00 pm (the specific luncheon location in Tucson will be posted and sent out a couple weeks prior to the event). They are extending an invitation to this luncheon to industry folks who are also members of SAEMS. Regulatory topics include: 2013 Arizona Air Dispersions Modeling Guidance; PM2.5 NAAQS and Associated Thresholds; RICE MACT; NSPS Engine Requirements; Boiler MACT; and Overview of Final Rule and upcoming compliance obligations. Visit their website at: <https://www.trinityconsultants.com/Templates/TrinityConsultants/Training/Session.aspx?SessionId=84348>.

Arizona Department of Environmental Quality – Hazardous Waste Workshops

ADEQ officials announced four free hazardous waste workshops will be held in Flagstaff, Show Low, Phoenix and Tucson during April for small and large businesses to determine what hazardous waste is, how it is generated and a host of other related topics. The **Flagstaff workshop** will be held **Tuesday, April 9, 2013** from 1 pm to 4 pm in the Ponderosa Room of Coconino County Health Services District Building, 2625 North King Street. The **Show Low workshop** is scheduled **Wednesday, April 10, 2013** from 1 pm to 4 pm at Show Low Police Department Training Room, 150 North Sixth Street. Two sessions will be held in **Phoenix**, from 5:30 pm to 8:30 pm on **Monday, April 22, 2013** and from 1 pm to 4 pm on **Tuesday, April 23, 2013** in Room 3175 at ADEQ's central office, 1110 West Washington. The **Tucson workshops** will be conducted from 1 pm to 4 pm and from 5:30 pm to 8:30 pm on **Tuesday, April 30, 2013** at Geasa-Marana Library, 13370 North Lon Adams Road. Other topics to be discussed during the workshops include how to prepare for inspections, common violations by hazardous waste generators, reporting requirements and how to obtain a U.S. Environmental Protection Agency ID number. "The material from these workshops is important for businesses in understanding how to protect the human health and environment of our state," said ADEQ Director Henry Darwin. "This is a great investment of time and we are looking forward to all of these sessions throughout the state." Each of the three-hour seminars is free, but registration is required before the events begin. Please RSVP by e-mailing your name, e-mail address, contact number, workshop date and time and type of industry to either olmstead.jessica@azdeq.gov or lopez.linneth@azdeq.gov. For more information, call Jessica Olmstead of ADEQ at (602) 771-4365.

Pima Association of Governments – Air Quality Forum

On **June 18, 2013**, PAG's **Sustainable Environment Program** will be hosting a free public event, the Air Quality Forum, at the Joel Valdez main library in Tucson. The agenda/topics for the forum are being developed, but will include air quality related topics (criteria pollutants, health, industry activities/programs, energy/water/air quality interactions, regional haze, transportation and greenhouse gases/climate change). The goal of this year's forum is to broaden the scope of the topics and attract interested members of the public, industry, environmental groups and businesses to attend while not losing the core technical group of air quality regulators and academic staff. PAG is soliciting input for possible topics that would appeal to this wide audience and suggestions for stimulating speakers from Arizona or surrounding states. To submit your suggestions and for more details, contact Susanne Cotty at scotty@pagnet.org or (520) 792-1093. In addition, visit their website at <http://www.pagnet.org/Programs/SustainableEnvironment/Air/AirQualityForum/tabid/623/Default.aspx>.

Sonoran Permaculture Guild Workshops for Spring

Here is a snapshot of some of the Sonoran Permaculture Guild workshops coming up in the next few weeks. Full details can be found at their website at www.sonoranpermaculture.org/courses-and-workshops.

**The Food and Drink Fermentation Workshop – Sunday, April 7th, 2013**

In this fun workshop, we'll learn how to create and enjoy delicious and healthy fermented foods in our own homes. Using just the common beneficial yeasts and bacteria that are already floating around in the air or on your food - and simple containers you probably

already have in your kitchen, this workshop will show you how to make fermented food and drinks using techniques going back hundreds and even thousands of years. We'll make bread, vinegar, kimchi and sauerkraut, and drinks like hard apple cider and Kvass, as well as others. Location: Mesquite Tree Permaculture Site, 221 East Linden in Tucson. Time: 9 am to 4:30 pm. Cost: \$59 – includes all class handouts as well as samples of the many fermented food and drinks to taste. Class size is limited to ten participants. Taught by Dan Dorsey – Contact Dan at dorsey@dakotacom.net to register.

Wild Foods Walkabout - Saturday, April 13th, 2013

Learn to eat from what you find in the forest! Join local herbalist, John Slattery, on a wild foraging journey in our local mountains. We will be exploring the great diversity of native wild foods which exist in our local habitat. Time 7:30 am to 3:30 pm. Cost: \$70 – includes all class materials and handouts. Taught by John Slattery. Contact Dan Dorsey at dorsey@dakotacom.net to register.

**Raising Chickens in Your Backyard – A Hands on Primer – Saturday, May 18th, 2013**

This is a one-day introductory class is for anyone interested in raising chickens for the production of compost, eggs, and/or meat. Participants will gain a basic understanding of chicken coop design and construction. This will include a material cost-breakdown for a very basic coop with an easy to follow building plan. Strategies for incorporating a backyard flock into an overall Permaculture based system will be demonstrated and discussed.

Location: Milpa Tecolotlan Permaculture site on the south side of "A" mountain. Time: 9:00 am to 4 pm. Cost: \$49 – Includes all course materials, handouts, & chicken coop building plans. Taught by Zotero Citlalcoatl – Contact Dan Dorsey at dorsey@dakotacom.net to register or Zotero at 520.450.1607 or zcitlalcoatl@gmail.com for more information.

