

EWC-ACHMM NEWSLETTER



Eastern Washington Chapter of the Academy of Certified Hazardous Materials Managers

1370 Jadwin, Ste 113
Richland, WA 99352

Website address:

<http://users.owt.com/eweachmm>

Current Officers:

President: Chuck Mulkey

Vice President: Michelle Yates Mandis

Secretary: Susan K. Nelson

Treasurer: Mike McCoy

Past President: Terry Winward

Committee Chairs:

Professional Development: Brian Dixon

Membership Development: Mitzi Miller

Public Relations: Steven Bakhtiar

Awards: Bruce Vesper Terry Winward

Scholarship: Jeanette Hyatt

Government Liaison: Roni Swan

Web Master: Sebastian Tindall

Education: Andrea Prignano

Newsletter: Roni Swan Rose Nipper

Community Outreach: Steve McNutt

Past Presidents Advisory Council:
Bruce Vesper

Past Presidents:

2003 - R. Terry Winward

2002 - Rampur Viswanath

2001 - Stan Jones

2000 - Roni Swan

1999 - Chris Brevick

1998 - Robert Newell

1997 - Delores Lutter

1996 - Terry Ostrander

1995 - Bill Holstein

1994 - Brian Dixon

1993 - Bruce Vesper

PRESIDENT'S CORNER

The end of the year is fast approaching and it seems like my year as President went by fast. In looking back, I view this past year as a year of consolidation as a number of activities that were started last year were completed this year. The major example of this has been the *Rehab the Lab* project which was a resounding success and will culminate in December when we have the teacher training.

There are a several new activities that started this year and will continue into next year. The major item is that our Chapter has been chosen to host the National CHMM Leadership training which will be held next May. This effort was had a number of our members involved and Rampur Viswanath had the lead in negotiating with the national board and Andrea Prignano along with others put together a good paper on local attractions. Michele Yates Mandis is taking the lead to arrange for some local tours.

We are also in the initial stages of starting a spin off of *Rehab the Lab* and Steve McNutt is checking into potential funding from Ecology. Rampur is investigating potential funding from EPA. The two groups that this next effort may target are the hospitals and small businesses.

Roni Swan and Rose Nipper revamped this newsletter and the new format looks very professional. This new look, inspired Terry Winward to write criteria for a new National ACHMM award which we are trying to get approved by the National Awards Committee.

I want to close with a thank you to all who help support me this past year and to urge everyone to support Michelle as she takes over next year.

Chuck Mulkey

EWC Awards 2004 Scholarship

Congratulations to Aaron Lee Stancik of the University of Idaho (U of I) for being selected to receive the Chapter's 2004 scholarship of \$1,000. Aaron is currently an undergraduate majoring in chemistry at U of I. Being from the Silver Valley, which is the home of the Bunker Hill Superfund site, Aaron has a personal appreciation and understanding of the implication of hazardous mining waste to the local environment. For the past three years, Aaron has been performing research using environmentally friendly solvents in heavy metals remediation with Dr. Chien Wai at the U of I. Aaron plans to continue this research with Dr. Wai in pursuit of a doctorate after he graduates

Eastern Washington Chapter of ACHMM **"Rehab the Lab Program"**

The Eastern Washington Chapter (EWC) of the Academy of Certified Hazardous Materials Managers teamed with the Benton County Regional Moderate Risk Waste Facility (BCRMRWF), to bring the "Rehab the Lab Program" to area high schools. The Laboratory Rehabilitation Program or Rehab the Lab was developed by the Washington State Department of Ecology (WSDOE) to clean up high school science laboratories around the state. Grants were offered for up to \$5,000 per participating school by WSDOE to county hazardous waste programs that were willing to coordinate laboratory audits, chemical disposal and transportation, and a workshop for science teachers. The only commitment the high schools had to make was agree to pay 25% of the packing, transportation and disposal costs.

As part of the grant program requirements, only the contractors who could demonstrate that they have conducted previous laboratory audits and clean ups could be used. BCRMRWF supervisor and EWC member Steve McNutt knew that the Chapter had the expertise and resources to carry out this program. "EWC is made up of chemists, regulators, auditors, and environmental hygienists so I was sure if I submitted the names and qualifications of some of EWC members to the state, we would have a good chance at getting the contract." Our strategy worked and the State went along with our proposal and approved the project and provided grant money. EWC then assembled a team and constructed a plan to provide six area high schools with auditing and waste disposal services.

In order to maintain a good rapport with the school district, the plan called for careful schedule coordination with the teachers. Keeping classroom disruptions to a minimum was a key priority so most of the work was completed while classes were out of session. Arrangements were made with each department head to find time to walk through each

class with the teachers and discuss the purpose of the visit and procedures in the event of an emergency. Two of our members would inventory the chemicals needing disposal on a laptop and the other two would perform classroom inspections. Most schools had more than one classroom so at least a half of day was needed to inspect all of the classrooms and document, segregate and pack old or unused chemicals. Some chemicals were found in such large quantities the school had enough to last for the next ten years, while some other chemicals were over 40 years old and needed to be treated with extreme caution. In one instance, the fire department was called to make arrangements for disposal for a one liter bottle of ether estimated to be over five years old. It was a wonderful experience for all EWC members who participated in this effort.

Each school was approached with safety as the number one priority and a level of professionalism that made the schools feel confident their material was going to be handled properly. Chemistry teacher Reed Spencer said he was glad this program was made available to him. "This program gave us the opportunity to dispose of some older chemicals without impacting our budget significantly. We are currently renovating our science department so the timing worked out great, it is better to have some of these unused chemicals hauled off."

The team audited six high schools and inventoried, packed and shipped over 3,997 pounds of material for disposal. The program was a huge success and EWC was also financially benefited by about \$5000 for its efforts, not to mention the professional satisfaction the members gained by volunteering their time and talents. Portions of the money have enabled the chapter to pass out larger scholarships and expand their outreach programs.

(Continued on page 3)

ANNOUNCES AWARDS

By Terry Winward

The EWC-ACHMM is pleased to announce its 2004 Chapter Awards winners. The Awards will be presented at Anthony's Restaurant in Richland on Dec. 2, 2004. These awards are to honor the people, companies, and or projects, in the Eastern Washington Area who have shown outstanding service in various areas. This year we had two or three nominations in each award category except for the Young CHMM. We need to work on getting more young blood in our organization.

The Hazardous Materials Manager of the Year Award will be presented to Jeannette Hyatt both for her fine efforts for Fluor Hanford and for her efforts in the Hurricane recovery efforts in Florida. Jeannette will still be in Florida during the awards presentation so we wish her the best in her efforts there. The Meritorious Achievement to the Eastern WA Chapter Award winner is Mitzi Miller and we thank her for the hard work she has done and her willingness to share her company facilities for meetings and for financial support to the Chapter. The Excellence in Hazardous Materials Management Award will be presented to two winning Projects – The Fluor Spent Nuclear Fuel Project for the actual Fuel Removal and the Hanford Central Plateau Closure Plan Team. Moving the Spent Nuclear Fuel to safe storage away from the river, was a very difficult and vital undertaking. The planning that went into the Closure Plan for the Central Plateau was very well thought out and provided unique opportunities for success.

(Continued from page 2)

The Rehab the Lab program allowed the ACHMM-EWC to get involved with their community by using its members' strengths and provide a much-needed service to its high schools said EWC President Chuck Mulkey. "I'm proud of the effort put forth by our group and hope we can use their knowledge and experience in other community programs. The chapter is currently looking at other grants that would help local businesses evaluate their processes and adopt pollution prevention practices and techniques to lower companies operational and environmental compliance costs" says Mulkey.

The Young CHMM of the Year Award is to be presented to Michelle Yates Mandis. This is the second year in a row that Michelle has won this award and she was able to grow a lot this year being Vice President of the EWC Chapter as well as many other undertakings. Andrea Prignano will be presented the Outstanding Service Award. Andrea is always willing to help and took the lead in several projects. She recently stepped up and took over the Scholarship process with much success. The Membership Award will be presented to Terry Winward. The President's Award will be awarded to Sue Nelson, who did many things to help Chuck Mulkey, the President this year. Sue made communications easier for the Chapter. Bruce Vesper, Roni Swan, Rampur Viswanath and Terry Winward will also be acknowledged for winning the National ACHMM 2004 Champion of Excellence Award as well as the EWC for receiving the 2004 National Honor Roll of Champions Award. It's not to late for you to do some things to qualify for next year's National Champion of Excellence Award. If you need help call Terry Winward and he will do what he can to get you the rest of the way there.

Fluor Hanford and CH2M HILL are cosponsors of these local Chapter awards and the EWC will be presenting thank you plaques to these two companies and to Bechtel for other financial support. Other companies will be given certificates for their support of the EWC. For more information about the Awards, contact, Terry Winward at 376-5223.

The Eastern Washington Chapter of ACHMM has a strong track record of being involved with the community and working well with other organizations to achieve a common goal. "We are always looking for new members that can help diversify our chapter and make us a stronger organization," says past chapter president Dr. Rampur Viswanath. "The Rehab the Lab program presented us with numerous challenges that we were able to work through successfully and enabled our members to use their talents to accomplish the Chapters goals and objectives."

-- Steve McNutt is the Benton County Regional Moderate Risk Waste Facility Supervisor and EWC-ACHMM member--



ITEMS AVAILABLE FROM THE ACADEMY BOOKSTORE



THREE WAYS TO ORDER:

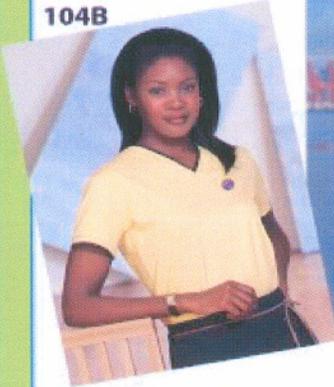
By Fax: (301) 916-3308 with your credit card.

By Phone: (800) 437-0137 with your credit card.

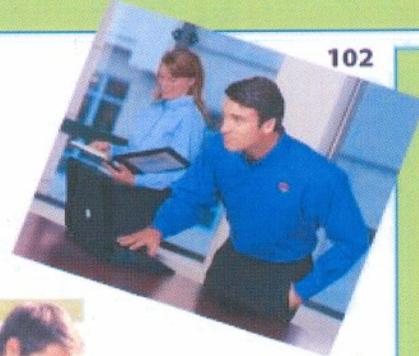
By Mail: Academy Bookstore, Academy of Certified Hazardous Materials Managers
PO Box 1216, Rockville, MD 20849

<http://www.achmm.org>

104B



104B



102



103



203



104A



104A

105



103



202



101



201



204B



204A



By Fax: (301) 916-3308 with your credit card.
By Phone: (800) 437-0137 with your credit card.
By Mail: Academy Bookstore, ACHMM,
P.O. Box 1216, Rockville, MD 20849



EASTERN WASHINGTON CHAPTER OF THE
ACADEMY OF CERTIFIED HAZARDOUS MATERIALS MANAGERS