



## Oklahoma Section American Industrial Hygiene Association February, 2007 Newsletter

### President's Message

#### Inside this issue:

March Meeting	2
2007 Meeting Dates	3
ASSE Exposition	3
Consultant's Listing	3
OKAIHA Spring Conf.	4
Hex. Chrome Roundtable	4
Grad. Safety Professional	5

#### SPECIAL POINTS:

- Officers Needed
  - OK-AIHA SPRING CONFERENCE
  - ASSE EXPO
  - AIHA Professionals Committee
- Electronic Attachments
- Scholarship applications
  - 2007 Award of Excellence notification letter and Self-nomination Application
  - AIHA Government Affairs Update

Although the January meeting was postponed a week due to bad weather, we still had great attendance by both members and students. The meeting in Edmond proved to be very informative and great for networking. The food was good too! It was great to have a number of new faces as well as many familiar faces. Thanks to all of the students who attended and to Lone Star Safety who sponsored their meals.

Our vendor of the night – David Chapman with

Lone Star Safety – provided us with informative details on a new form fitted ear protective device. Be sure to call him for further details on ear protection. Thanks again David for the great presentation and for buying the student meals.

Eldon Cheatham spoke on his experiences with the Oklahoma Disaster Medical Assistance Team under the Federal Emergency Management Agency and the Department of



**OKAIHA President**  
**James O. Folsom, CIH**

## OFFICERS NEEDED!

The OK-AIHA section is in need of enthusiastic, talented and motivated individuals who would like to be an integral part of our local, state and national industrial hygiene interests! This means YOU!! The OK-AIHA is soliciting mem-

bers to take an active role in the local section by running for officer's of the board. The OK-AIHA has openings for and is in search of: President elect, Treasurer and First year director.

If you are interested in pursuing a board member position, please submit your name and a short biography to John Stevens at [jstevens@okaiha.org](mailto:jstevens@okaiha.org) or any of the board members listed on the back of this newsletter. Application deadline is March 20, 2007.

## Next Meeting: March 20, 2007 Plant Tour of Quad/Graphics

Our next evening meeting will be a plant tour of the Quad/Graphics facility located at 6801 S. Sunnyslane Road. This facility, opened in 2003, houses 8 presses, including 5 offset gravure presses which print weekly publications such as *People and Sports Illustrated* and newspaper insert ads for companies such as Kohls and JC Penney. This facility employs approximately 450 employees and operates 24 hours/day, 7 days/week. Operations at this location other than the printing operations include chrome plating, solvent recovery, and recycling activities. This tour will prove to be an insightful look at these processes.

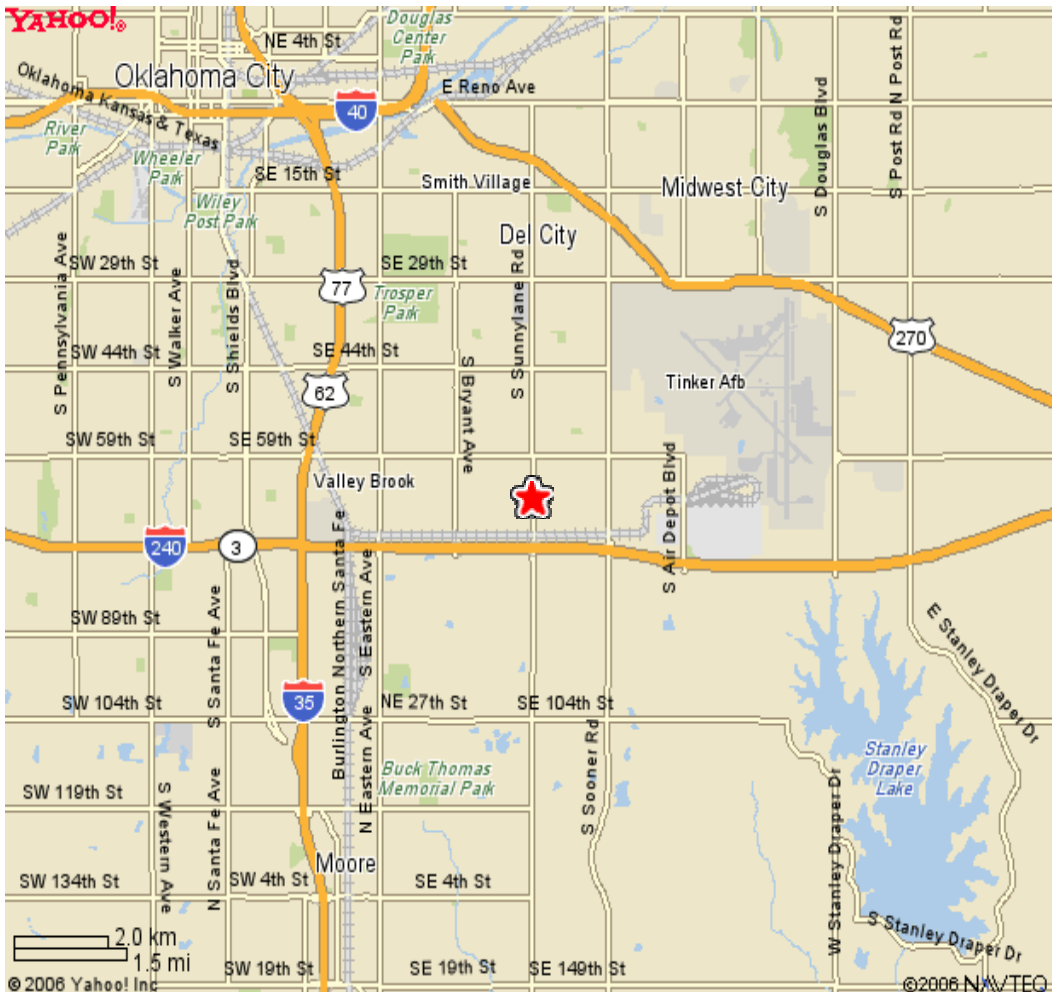
If you want to take the tour, you must wear

closed toed/closed heeled shoes. Hearing protection will be provided, but you may bring your own, and your own safety glasses, if you like.

We will be having box lunches delivered, so PLEASE be sure to RSVP to Cheri Marcham at 405/833-5890 or [cmarcham@okaiha.org](mailto:cmarcham@okaiha.org). Cost for the meeting is:

Members	\$10.00	Non-members	\$12.00
Students	\$ 5.00		

A map is below. Enter the facility from Sunnyslane at the northern-most entrance (main entrance). Look for the glass entrance to the building beyond the pond. This is the Main Entrance. You may need to knock for entry, since we will be there after regular business hours, but we plan to have personnel at this main entrance to let you in so that you may sign in. Please be there at 5:30 pm.



Map to Quad/  
Graphics



## 2007 Oklahoma Local Section Meetings

March 20, 2007	Quad Graphics Plant Tour (please see page 2 for details).
April 17, 2007	OKAIHA Spring Conference at Oklahoma City Community College - INDUSTRIAL HYGIENE ISSUES FOR PANDEMIC OR BIOTERRORISM EVENTS

### Presidents message (continued from pg. 1)

Homeland Security Disaster Response and Keith Hunt with the Oklahoma Department of Labor spoke to us about DOL's response to Hurricane Katrina in New Orleans. Both presentations provided us with insight into responding to national disasters and their industrial hygiene applications.

The spring conference on "The Industrial Hygienist's Role in a Pandemic" is quickly approaching. The date is April 17 and will be at Oklahoma City Community College. We have a number of nationally recognized speakers. Plan to attend, as the speakers will have information which can help you prepare for and implement a Pandemic action plan. This seminar will feature local, state, and federal pandemic plans. Oklahoma has one of the most comprehensive plans in the country

and ranks highly for implementation.

Plan to attend the March 20, 2007 meeting. We will be given a plant tour at the Quad/Graphics facility at 6801 South Sunnyslane Road in Oklahoma City. The facility prints such publications as *People* and *Sports Illustrated*. Other operations onsite include chrome plating, solvent recovery and recycling activities. This should be a great tour for us as industrial hygienists.

The board and I look forward to seeing you at the March meeting and seminar in April.

## OKC ASSE Spring Exposition

The Oklahoma City Chapter of the American Society of Safety Engineers is conducting their Spring Exposition April 20, 2007 at Francis Tuttle Technology Center (Reno Campus). Registration is \$75.00 for ASSE members, \$85.00 for non-members, \$15.00 for students, and

\$100.00 at the door. To register, contact Shaye Rosch at [SRosch@francistuttle.com](mailto:SRosch@francistuttle.com). Topics will include Environmental Safety, Oil and Gas Safety, Construction, Accident Investigations, Boiler and Machine Safety and Risk Assessments.

## Consultant's Listing

The Oklahoma Section of the American Industrial Hygiene Association (OK AIHA) is compiling a list of consultants to provide to companies and individuals in need of assistance. The list will also be placed on the OK AIHA website at . In order to be placed on this list, you or your company must hold current membership in the Oklahoma Section.

dues (the membership form is attached to this newsletter or on our website) and complete the form (attached to this newsletter or on our website) and send it to:

Oklahoma AIHA  
P. O. Box 1073  
Oklahoma City, Oklahoma 73101

If you are interested in being listed, please pay your



## OK AIHA SPRING CONFERENCE - INDUSTRIAL HYGIENE ISSUES FOR PANDEMIC OR BIOTERRORISM EVENTS - APRIL 17, 2007

The 2007 OK AIHA Spring Conference will be held April 17, 2007 at the Oklahoma City Community College in Oklahoma City. This full-day conference is entitled, "Industrial Hygiene Issues for Pandemic or Bioterrorism Events". We have some great speakers lined up:

**Dina Matz, CIH, CSP, CBSP** - chair of the AIHA Biosafety and Environmental Biology Committee. This Committee recently released the publication, *The Role of the Industrial Hygienist in a Pandemic* (AIHA Guideline 7-2006)

**Michael A. Pannell, PhD, CIH** - Director of Health and Safety at the Regional Veterans Hospital in Augusta, Georgia. Dr. Pannell will speak on the VA's planned response to a pandemic flu outbreak and has an

interesting presentation on the recent polonium 210 poisoning of the Russian spy.

**Aaron Trippler** - Director of Government Affairs for AIHA. He will give us an update on pertinent legislative activities happening in Washington and at the state levels.

**Shawna McWaters-Khalousi** - Chief of Terrorism Preparedness and Response at the OK State Department of Health. She will provide information on Oklahoma's Preparedness and Response program.

**Ron Micue, MS** - System Environmental Manager for Integris Health. He will provide an overview of what hospitals are doing to prepare for a pandemic or bioterrorism event. Conference

rates are:

\$100 per person – Early Registration (OK AIHA Members) received by April 12, 2006

\$125 per person - Early Registration (Non-members) received by April 12, 2006

\$120 per person – Regular Registration (Ok AIHA Members) received after April 12, 2006

\$145 per person – Regular Registration (Non-members) received after April 12, 2006

\$50 per person – Student Registration

A brochure will be sent out soon. If you don't receive one, contact any of the OK AIHA officers listed in this newsletter. Vendor information is also available. Vendors wishing to display a booth may contact either Jim Folsom ([jfolsom@okaiha.org](mailto:jfolsom@okaiha.org)) or Cheri Marcham ([cmarcham@okaiha.org](mailto:cmarcham@okaiha.org)) for information.

See you there!

**SCHOLARSHIP APPLICATIONS** - Remind your students that applications for the 2007-2008 academic year must be postmarked by March 5, 2007! Applications are available at [www.aiha.org](http://www.aiha.org) under "The Foundation". Please see electronic attachment to this Newsletter.

## HEXAVALENT CHROMIUM ROUND TABLE DISCUSSION - FREE!!!

New OSHA rules decreasing the permissible exposure limits are in place for any company where workers may be exposed to Hexavalent Chromium. **HOW DOES THIS EFFECT ME?** A **FREE** round table discussion is being held for anyone interested in getting a better understanding of the new OSHA rules concerning Hexavalent Chromium and what is required by affected companies.

**Where** - Metro-tech campus Carousel Room, 1900 Spring Lake Drive, Oklahoma City, OK

**When** - March 15, 2007. 8:30 a.m. until noon.

Presenters include: Dr. Tom Hall, OU Health Science Center and Mr. Jeff Mlekush, QuanTEM Laboratories. An OSHA representative will be on hand to assist in answering your questions.

Sponsored by QuanTEM Laboratories. For questions please contact Greg Diehl at QuanTEM Lab, 800-822-1650 or by email at [greg.diehl@quantem.com](mailto:greg.diehl@quantem.com).

## PEs, CIHs, ASPs, CSPs, now GSPs?

We've all heard of the first four titles, and seen them on countless resumes, but the GSP may be a new one for your lexicon. The "Graduate Safety Professional" (GSP) is now awarded by the Board of Certified Safety Professionals (BCSP) to graduates of ten programs around the country. The program "recognizes that those entering the safety profession through safety degrees (holding accreditation acceptable to BCSP) have completed academic study and examinations that are substantially equivalent to passing the Safety Fundamentals examination." (Reference: BCSP Newsletter, June 2006). Graduates who choose the GSP are therefore not eligible for the ASP, the usual first step towards a CSP title, but can take the CSP Comprehensive Practice examination after the appropriate number of years of experience.

Locally, Oklahoma State University's School of Fire Protection and Safety Engineering Technology bachelor's degree has become an approved program, starting with the Spring 2006 graduates. Our program was added after the June 2006 newsletter. Central Missouri State University also has an approved program. A student must still go through an application process when they graduate, and can still choose the traditional ASP route to the CSP, if they desire.

John Stevens, Ph.D., CIH, EI; Assistant Professor, OSU FPST

## JOB OPORTUNITY - INDUSTRIAL HYGIEINST

### **Description**

- Will promote the maintenance of a safe, accident free, and healthy work environment. • Consult with departments on design and use of equipment, shops, and safety and health programs. • Will analyze industrial accident causes and hazards to health for use by company personnel and outside agencies. • Will be responsible for hygiene monitoring programs such as lead, asbestos, hexavalent chromium, etc. • Perform periodic surveys, employee monitoring, air sampling • Develop Hygiene programs in compliance with agency requirements • Will compile and submit accident reports required by regulatory agencies. • Will inspect or tour facilities to detect existing or potential accident and health hazards, and recommend corrective and/or preventative measures where indicated. • Will devise and coordinate training programs or media which will increase proficiency in safe practices and promote safety consciousness. • Prepare and arrange safety exhibits and material for display, promotional work, industry conferences and exhibitions.

### **Requirements**

- Bachelor's degree as an Industrial Hygienist or related degree and 0-5 years experience. A Certified Industrial Hygienist with experience in an industrial environment is a plus. • Knowledgeable with governing agencies' safety and health requirements, e.g. OSHA, NIOSH, ACGIH, etc. • Knowledgeable about hazards of working with toxic fumes, dangerous chemicals, and other hazardous substances. • Excellent oral and written communication skills. • Ability to influence others toward action or a particular point of view. • Overtime and shift work as required and subject to 24 hour callout 7 days a week. • Plant environment requiring kneeling, stooping, climbing, and working around energized and operating equipment. • Ability to operate personal computer and current software. • Ability to obtain and maintain unescorted access to the South Texas Project Electric Generating Station.

If you are interested and qualified, email your resume with a cover letter to [employment@stpegs.com](mailto:employment@stpegs.com) or fax to 361/972-7014. STPNOC is an Equal Opportunity Employer. [www.stpegs.com](http://www.stpegs.com)

## **AIHA Forms New Student and Early Career Professionals Committee**

*Committee seeking ways to attract new scientists and engineers to the profession*

Did you know that only 3% of the National AIHA membership is under the age of 30 and only 15% is below 40? It's true! The average age of our membership is nearly 50!

In response to this trend, the National AIHA formed a new committee in March 2006 aimed at addressing this so-called "graying of the profession". The new committee is called the Student and Early Career Professionals Committee (SECP) and its mission is to attract scientists and engineers early in their careers to the field of industrial hygiene; to provide OEHS professionals with the tools and opportunities they need to raise awareness; and to increase student and young professional involvement in AIHA. The committee is formed by a diverse group of members assembled to address the "youth issue" and champion new ideas and activities for students and early career professionals.

The committee has four project teams working towards targeting different age groups: K-12, Undecided Students, Decided Students, and Early Career professionals. The goals of the committee are to spread the word about the IH profession and increase student/young professional membership. The committee is also working to develop new ideas and provide tools to local sections to allow them to increase their effectiveness in recruiting and mentoring students and early career professionals. In this regard, the Oklahoma Local Section has provided feedback to the committee on the activities that have been successful in Oklahoma. These include sponsoring local students at local section meetings & professional conferences and providing scholarships to deserving students.

AIHA has recently developed a new DVD on IH careers and a new career fair "tool kit" is in the works. They are also in the pilot phase of a coaching program designed to allow established career professionals to share their experience and perspective with students and early career professionals. The SECP is also sponsoring two roundtables at the AIHce in Philadelphia this summer to address the issue.

If you have any ideas on how to attract new students to the profession or mentor early career professionals, please share them with any SECP committee member or contact Jeff Gifford at (405) 557-6825.

For additional information on the committee and its activities, visit the AIHA website at [www.aiha.org](http://www.aiha.org).

We're on the Web!  
[Http://www.okaiha.org](http://www.okaiha.org)



**IMPORTANT:** There will not be any more hard copy notice of meetings or newsletters this year. To continue to receive updates, please be sure to contact one of our officers to get your email address on our distribution list!

**President**

**Jim Folsom, CIH**  
(918) 583-4000  
[jfolsom@okaiha.org](mailto:jfolsom@okaiha.org)

**President- Elect**

**Cheryl L. Marcham, PhD, CIH, CSP, CHMM**  
(405) 833-5890  
[cmarcham@okaiha.org](mailto:cmarcham@okaiha.org)

**Secretary**

**Janet C. Barker, MS, CIH**  
(405) 278-9560 ext 248  
[jbarker@okaiha.org](mailto:jbarker@okaiha.org)

**Treasurer**

**Don Nist**  
(405) 681-7076  
[dnist@okaiha.org](mailto:dnist@okaiha.org)

**Directors**

**Gregory T. Brown, MS**  
(405) 722-7693  
[gbrown@okaiha.org](mailto:gbrown@okaiha.org)

**Riza McCoy**  
(405) 642-7231  
[rmccoy@okaiha.org](mailto:rmccoy@okaiha.org)

**Elden C. Cheatham, CIH, CSP**  
(405) 775-5173  
[echeatham@okaiha.org](mailto:echeatham@okaiha.org)

**Past President**

**John E. Stevens Jr., PhD, CIH**  
(405) 744-9517  
[jstevens@okaiha.org](mailto:jstevens@okaiha.org)

Oklahoma AIHA  
P. O. Box 1073  
Oklahoma City, OK 73101