



Safety Insider

December 2005

Volume 14, Issue 13

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BAESG & SESA Annual Joint Holiday Party

Wednesday, December 7, 2005

Please join us for dinner, drinks, socializing, and raffle prizes

Toys for Tots The US Marine Corp will join us to collect donations for Toys for Tots. Bring a new unwrapped toy to donate and receive an extra raffle ticket!

Donate Raffle prizes for the party! Contact Ben Hertzler, benh@qualcomm.com or call 408/546-2076 by Dec 2, 2005.

Date: Wednesday, December 7, 2005

Time: 6:00-9:00 PM

Place: Arthur's, 2875 Lakeside Drive, Santa Clara

(From 101 take the Bowers Avenue /Great America Parkway exit and head south on Bowers. Turn right on Augustine Drive (about one block from the freeway), and then take another right onto Lakeview Drive.)

Menu: Appetizers – Cheese & Fruit Station

Sit Down Dinner – Please select an entrée

Filet Mignon (served Medium)

Chicken Marsala

Pacific Salmon Filet

Vegetable Rigatoni

Cost: \$20 per person BAESG/SESHA members and guest

\$25 per person non-members and guest

\$5 additional for walk-ups without reservations

RSVP by Friday December 2 by email to

BAESGreservation@aol.com

(Please indicate your name, company/affiliation, and meal choice)

For questions or last minute cancellations call Lana Spencer at 408/247-7117

President's Corner

On behalf of the BAESG Board of Directors, I wish you and your families a Happy Holiday Season and all the best in the New Year.

While on the topic of the Holiday Season, I hope to see all of you at this month's meeting. This year's annual, joint BAESG & SESH Holiday Party will again be held at Arthur's Restaurant in Santa Clara. It will be held earlier (Wednesday, December 7th) in order to minimize conflicts with work related Holiday events and time we spend with family and friends. Information regarding time, price, and menu are detailed elsewhere in this newsletter.

Personally, I really enjoy the December meeting and its social format, which allows us to relax a little bit, have some fun, and spend more time talking with, and getting to know, our fellow colleagues. Although the regular monthly luncheon meetings, with their speakers educating us on various topics, are great for our professional development, an equally important benefit of participation in professional associations is the social connections that are forged at these meetings. This connection enables us to share information, benchmark against other companies, and find out about job and career opportunities that might otherwise remain undisclosed.

As the end of another year approaches and we reflect back on the events of the past 12 months, I feel that this organization was very successful in achieving its goals and objectives. A significant portion of this success is the result of the people who made things happen: the Board of Directors and the PDC Planning Committee. Their efforts are generally transparent to BAESG members and meeting attendees, however, I can attest to their hard work and efforts.

The high attendance at our monthly meetings is indicative of the quality speakers and relevant topics that our Programs VP's have been setting up for us. In an effort to continue this pattern, Michael Hall, our current Programs VP has circulated a survey to get membership input on future topics. Please take the time to provide feedback. This is your organization, and the BOD strives to meet your needs.

This year's Professional Development Conference was another successful achievement. The Planning Committee recruited an excellent group of speakers who provided very interesting presentations on "non-office" ergonomics, employee health and wellness, and the legal ramifications of your site HMBP's. The event was capped off by a roundtable of local Fire Department representatives whose discussion on Emergency Planning and Response featured extensive interactions with the audience. Although the road of planning has been fairly well paved by previous Planning Committees, this year's committee did a great job of putting all the paving stones in the right places. I'd like to acknowledge and thank Rebecca Anderson for leading this committee, and also thank Michael Hall, Rick Tata, Myron Ko, and Steven Hochstadt for their contributions to the committee.

In addition to the work of the Board and Planning Committee, the success of the BAESG is also dependent upon the participation of members and the EHS community. I look forward to your continued participation in the New Year.

Regards,

Roy Dojahn, President

News and Updates

Earthquake Preparedness Handbook Now Available

The U.S. Geological Survey (USGS) has released a useful and perhaps life-saving new handbook. "Putting Down Roots in Earthquake Country - Your Handbook for the Bay Region" is a practical, informative guide for Bay Area residents on earthquake preparedness. The handbook describes the likely impacts of future earthquakes in the Bay Area and gives seven important steps people should follow to prepare for, survive and recover from future earthquakes. The 32-page handbook is free and available both as a published product and online at <http://pubs.usgs.gov/gip/2005/15>

Emergency Preparedness Pocket Guide

The Santa Clara County Public Health Department recently launched its Emergency Preparedness Campaign with radio spots and countywide distribution of the Emergency Preparedness Pocket Guide. The Pocket Guide focuses on general emergency preparedness with important county phone numbers. Guides are available in English, Spanish and Vietnamese.

To request a copy of the Pocket Guide, please email the following to: odms@hhs.co.scl.ca.us

Request for Emergency Preparedness Pocket Guide -

Name

Organization/Company/Affiliation

Address

City, State, Zip

Telephone number

Quantity requested for each language

Where you heard about the Pocket Guide

Or call the Santa Clara County Public Health Department at 408/793-2020

Avian Flu Update from the Center for Disease Control

Last Updated: November 18, 2005

Released: September 23, 2005

Avian influenza A (H5N1) viruses usually affect wild birds but now are infecting and causing serious and widespread disease among poultry, such as chickens, in Asia and Europe. Human infections with H5N1 viruses are rare, but have occurred during 2003 - 2005 in Vietnam, Thailand, Cambodia, Indonesia, and China, with many cases resulting in death. Most cases of H5N1 infection in humans are thought to have occurred from direct contact with infected poultry in the affected countries in Asia. For current information about avian influenza and cumulative human case numbers, please see the World Health Organization (WHO) website at http://www.who.int/csr/disease/avian_influenza/en/.

During 2005, outbreaks of H5N1 infection among poultry and other birds have been confirmed in Cambodia, China, Croatia, Indonesia, Kazakhstan, Mongolia, Romania, Russia, Thailand, Turkey, and Vietnam. Poultry outbreaks were also reported in Malaysia and Laos during 2004. Most cases of H5N1 infection in humans are thought to have occurred from direct contact with infected poultry in the affected countries. Therefore, when possible, care should be taken to avoid contact with live, well-appearing, sick, or dead poultry and with any surfaces that may have been contaminated by poultry or their feces or secretions. Transmission of H5N1 viruses to two persons through consumption of uncooked duck blood may also have occurred in Vietnam in 2005. Uncooked poultry or poultry products, including blood, should not be consumed.

CDC remains in communication with WHO and continues to closely monitor the H5N1 situation in countries reporting human cases and poultry outbreaks.

The threat of a pandemic arising from novel influenza subtypes such as influenza A (H5N1) will be greatly increased if the virus gains the ability to spread from one human to another. Such transmission has not yet been observed. However, a few cases of limited person-to-person spread of H5N1 viruses have been reported, with no instances of transmission continuing beyond one person. For example, one instance of probable person-to-person transmission associated with close contact between an ill child and her mother is thought to have occurred in Thailand in September 2004.

H5N1 infections in humans can cause serious disease and death. An inactivated vaccine to protect humans against influenza A (H5N1) is not yet available, but a candidate vaccine is undergoing human clinical trials in the United States. The H5N1 viruses currently infecting birds and some humans in Asia are resistant to amantadine and rimantadine, two antiviral medications commonly used to treat influenza. The H5N1 viruses are susceptible to the antiviral medications oseltamivir and zanamivir, but the effectiveness of these drugs when used for treatment of H5N1 virus infection is unknown. For more information about influenza antiviral drugs, see <http://www.cdc.gov/flu/professionals/treatment/>.

CDC has not recommended that the general public avoid travel to any of the countries affected by H5N1. Persons visiting areas with reports of outbreaks of H5N1 among poultry or of human H5N1 cases can reduce their risk of infection by observing the following measures:

Before any international travel to an area affected by H5N1 avian influenza

- Visit CDC's Travelers' Health website at <http://www.cdc.gov/travel> to educate yourself and others who may be traveling with you about any disease risks and CDC health recommendations for international travel in areas you plan to visit. For other information about avian influenza, see CDC's Avian Influenza website: <http://www.cdc.gov/flu/avian/index.htm>.
- Be sure you are up to date with all your routine vaccinations, and see your doctor or health-care provider, ideally 4-6 weeks before travel, to get any additional vaccination medications or information you may need.
- Assemble a travel health kit containing basic first aid and medical supplies. Be sure to include a thermometer and alcohol-based hand gel for hand hygiene. See the [Travelers Health Kit](http://www2.ncid.cdc.gov/travel/yb/utills/ybGet.asp?section=recs&obj=travelers-health-kit.htm) <http://www2.ncid.cdc.gov/travel/yb/utills/ybGet.asp?section=recs&obj=travelers-health-kit.htm> page in *Health Information for International Travel* for other suggested items.
- Identify in-country health-care resources in advance of your trip.
- Check your health insurance plan or get additional insurance that covers medical evacuation in case you become sick. Information about medical evacuation services is provided on the U.S. Department of State web page Medical Information for Americans Traveling Abroad, at http://travel.state.gov/travel/tips/health/health_1185.html.

During travel to an affected area

- Avoid all direct contact with poultry, including touching well-appearing, sick, or dead chickens and ducks. Avoid places such as poultry farms and bird markets where live poultry are raised or kept, and avoid handling surfaces contaminated with poultry feces or secretions.
- As with other infectious illnesses, one of the most important preventive practices is careful and frequent handwashing. Cleaning your hands often with soap and water removes potentially infectious material from your skin and helps prevent disease transmission. Waterless alcohol-based hand gels may be used when soap is not available and hands are not visibly soiled.
- Influenza viruses are destroyed by heat; therefore, as a precaution, all foods from poultry, including eggs and poultry blood, should be thoroughly cooked.
- If you become sick with symptoms such as a fever accompanied by a cough, sore throat, or difficulty breathing or if you develop any illness that requires prompt medical attention, a U.S. consular officer can assist you in locating medical services and informing your family or friends. Inform your health care provider of any possible exposures to avian influenza. See [Seeking Health Care Abroad](http://www2.ncid.cdc.gov/travel/yb/utills/ybGet.asp?section=recs&obj=care-abroad.htm) <http://www2.ncid.cdc.gov/travel/yb/utills/ybGet.asp?section=recs&obj=care-abroad.htm> in *Health Information for International Travel* for more information about what to do if you become ill while abroad. You should defer further travel until you are free of symptoms, unless your travel is health-related.

After your return

- Monitor your health for 10 days.
- If you become ill with a fever plus a cough, sore throat, or trouble breathing during this 10-day period, consult a health-care provider. **Before you visit a health-care setting, tell the provider the following: 1) your symptoms, 2) where you traveled, and 3) if you have had direct contact with poultry or close contact with a severely ill person. This way, he or she can be aware that you have traveled to an area reporting avian influenza.**
- Do not travel while ill, unless you are seeking medical care. Limiting contact with others as much as possible can help prevent the spread of an infectious illness.

For more information about H5N1 infections in humans, visit the World Health Organization avian influenza website at http://www.who.int/csr/disease/avian_influenza/en/ and the CDC Avian Influenza site, <http://www.cdc.gov/flu/avian/index.htm>.

For information about CDC recommendations for enhanced surveillance, diagnostic evaluation, and infection control precautions for H5N1, see <http://www.cdc.gov/flu/avian/professional/updates.htm>.

Travelers' Health Automated Information Line

PHONE: 877-FYI-TRIP toll free (Information about ordering the Yellow Book and International Certificates of Vaccination and recorded messages on travel-related health topics)

Upcoming Events

If you'd like to see your event advertised in this space, and on our website, email your announcement to: baesg@aol.com

LOCAL:

Bay Area REBRAC

For more information visit: <http://bayrebrac.org>
All courses at Mission College in Santa Clara

Federal OSHA 10 Hour Construction in English (Dec 1 & Dec 2)
DOT Transporting Hazardous Materials (Dec 2)
California Underground Storage Tank Designated Operator Exam Preparation (Dec 2)
Federal OSHA 10 Hour Construction in Spanish (Dec 6 & Dec 7)
8 Hour HazWoper Refresher (Dec 9)

All training can be customized and delivered at your site.

Contact Michael Hall, Director of Bay Area REBRAC, at 408/855-5584 for the 2006 course schedule

UC Santa Cruz Extension

For more detailed information visit: <http://www.ucsc-extension.edu/ucsc/publicViewHome.do?method=load>
All courses will be held in Cupertino, California,

Occupational Health & Safety Regulatory Update (Feb 24, 2006)

Berkeley Center for Occupational & Environmental Health Continuing Education

For more information visit: www.coehce.org

Ergonomic Interventions and Research: Preventing Musculoskeletal Disorders in Healthcare, Construction and Other Industries (December 8-9)

California CUPA Forum

8th Annual California Unified Program Annual Training Conference
Hyatt Regency San Francisco Airport (February 6-9, 2006)
www.calcupa.net/conference/2006/index.html

NATIONAL:

11th Annual National Ergonomics Conference and Exposition

Las Vegas, NV (November 29-December 2)

www.ErgoExpo.com

ACGIH 2006

Society of Toxicology (SOT) Annual Meeting

San Diego, CA (March 6-8, 2006)

American Industrial Hygiene Conference and Exposition (AIHce)

Chicago, Illinois (May 13-18, 2006)

www.acgih.org/events/conference.htm

6th U.S. EPA Indoor Air Quality (IAQ) Tools for Schools National Symposium

Washington, D.C. (January 12-14, 2006)

www.neha.org/pdf/research/2006_IAQ_promo.pdf

70th Annual Educational Conference and Exhibition

San Antonio, TX (June 25-28, 2006)

www.neha.org/ACE/abstracts

INTERNATIONAL:

European Conference on Industrial Pollution and Sustainable Development

Maribor, Slovenia (Dec 15-16)

www.ipisd.info

28th International Congress on Occupational Health

Milan, Italy (June 11-16, 2006)

www.who.int/occupational_health/en/

9th World Congress of the International Federation of Environmental Health

Dublin, Ireland (June 19-22, 2006)

www.ehoa.ie or www.ifeh2006.org

16th World Congress on Ergonomics

Maastricht, Netherlands (July 10-14, 2006)

www.who.int/occupational_health/en/

Career Opportunities

Note: The following positions were collected from a variety of sources. BAESG has not verified the informational content of any of these ads.

1.) Bay Area REBRAC Instructors

Bay Area REBRAC is looking for part time instructors for EH&S courses. If interested, contact Michael Hall, Director of Bay Area REBRAC, at 408/855-5584

2.) Safety Specialist

PAI is looking for a certified safety professional to support PAI Occupational Safety contract with NASA Ames Research Center in Mountain View, California. Responsibilities include:

- Develop, maintain, document, and implement the spectrum of occupational and industrial safety program
- Inspect NASA facilities and assess directorate programs for compliance and continuous improvement
- Investigate mishaps, close calls and hazards
- Support VPP at the site
- Represent safety division and provide technical support and other recourses

Qualifications:

- Held bachelor degree from accredited college in the U.S.
- Is a Certified Safety Professional (CSP), recognized by The Board Of Certified Safety Professionals (BCSP)
- Has 5 to 10 years of applicable experience
- Is excellent in written and communication skills

No relocation allowance. EEO.

Send resume to job5017@paicorp.com.

3.) Environmental Health and Safety Specialist II (pay \$75,240 - \$91,452 Excellent Benefits)

East Bay Municipal Utility District seeks a Health and Safety professional to identify hazards and implement programs and projects designed to eliminate those hazards; evaluate impacts of field techniques and work site procedures to address emerging regulatory issues; and conduct training for employees.

Expertise in hazard identification and abatement and experience implementing employee recognition programs are highly desirable. A bachelor's degree and two year's experience required.

For detailed application materials, please call (510) 287-0742 or visit www.ebmud.com. Deadline to apply will be Friday, December 9,

4.) Environmental Health & Safety Coordinator

Boston Scientific, Santa Rosa, CA

<http://boston.recruitmax.com/candidates/default.cfm?szCategory=JobProfile&szOrderID=12900&szCandidateID=0>

5.) Opportunities Through D Connections

see <http://d-connections.tripod.com> for additional information

CEQA/NEPA Project Manager - San Francisco. Managing and planning EIR's and EIS's. Navy experience highly preferred particularly BRAC experience.

NEPA Project Manager - San Francisco. Focused experience managing NEPA projects, particularly Navy and Department of Defense.

Business development experience is a PLUS for both positions and both positions are based in the **San Francisco** area.

Other D Connections clients are seeking qualified candidates for the following:

Sr. CEQA Project Managers in Irvine,CA and SF East Bay area. They are looking for Project Managers with at least 10 years of experience to manage interesting and varied environmental projects. The ideal candidates will have an advanced degree in an environmental discipline and experience in the consulting world. Also, a position is available at the director level for someone with advanced management and business development expertise.

If interested, please respond with a letter of interest and a current resume to Erin Koczur at: dconnections@ezlinx.net.

BAESG Meeting Topics Survey

Please indicate your level of interest in the following topics for future luncheon meetings.
 Print this page and forward your input to Michael Hall at his fax line: **408-855-5583**

Topics	Highly	Some What	Limited
Business Continuity			
Disaster Shelter in Place			
IC for Industry			
Confined Space Regulations			
TGO from an Inspectors Perspective			
Fire Codes Basics			
Electrical Safety			
Storm Water Program			
West Nile Virus			
Managing Electronic or Universal Waste			
Worker Comp.			
Air Permitting Issues			
Building Code Basics			
AEDs			
Biotech/Biopharmaceutical Safety Issues			
Biotech/Biopharm Environmental Issues			

(1) What other Lunch meeting topics are you interested in?

(2) Are you willing to be a potential speaker and or can you recommend Potential Speakers?

Topic **Speakers Name, Title and Contact Information**

(3) Would you be interested in attending a facility tour after lunch? ___ YES ___ NO

If yes what types of tours would interest you?

- _____ A behind the scenes tour of a manufacturing facility
- _____ A tour of an E-Waste Recycling Facility
- _____ A behind the scenes tour of a Non-manufacturing Facility
- _____ A behind the scenes tour of a Public agency facility
- _____ Other: _____

BAESG MEMBERSHIP APPLICATION/ RENEWAL

Your membership is important because it helps keep this organization viable. Membership in BAESG offers a particularly good value. The cost is reasonable, and benefits include: the best rates for our monthly meetings that feature excellent speakers on the topics you are interested in as an EHS professional; access to a membership directory of an exceptional group of fellow EHS professionals; the opportunity to network with fellow EHS professionals, and regular updates to the EHS jobs listing.

Print out this page and fill in the relevant information, or staple a copy of your business card to this form (for inclusion in the membership directory) and attach a check for membership dues. Annual membership dues are \$25.00. (\$12.50 for full-time students and retired EH&S professionals). Make your check payable to **BAESG**.

Mail your completed application form and payment to:

Membership Director
Bay Area Environmental Safety Group
P. O. Box 60363
Sunnyvale, CA 94088-0363

Please complete all the following Personal Information and Company Address for correct listing in the Membership Directory:

Name: _____

Full-time Student? Yes ___ No ___

Certifications (such as CIH, CSP) _____

Job Title (or field of study): _____

Company (or College/University): _____

Street Address: _____

City, State, and ZIP CODE: _____

Daytime Phone (with area code): _____ FAX: _____

Email address: _____

Sponsor: _____

Note: All BAESG-related correspondence will be sent to the email address you list above.

Areas of Topic Interest for meeting presentations:

Please indicate any areas of special interest that you would like to see covered during the monthly meetings, or topics that you would be interested in presenting.

TOPICS: _____

ARE YOU INTERESTED IN PRESENTING ON THIS TOPIC? Yes ___ No ___