

# North Texas Section American Industrial Hygiene Association

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Past President - Shawn Southern (Ph: 972.578.7663 - shawnsouthern@comcast.net)

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### -----NTS-AIHA Committees-----

**Programs: Chair- Mike Larranaga**  
**Community: Chair-Stevan Pierce**  
**Science Fairs-Bill Vining**  
**Newsletter-Barbara Wilds**  
**Website-Kay Hawkins**  
**Membership: Chair-Mike Collins**

### -----Newsletter Sponsors-----

### -----Section Summary-----

**North Texas Section - AIHA**  
**P.O. Box 610925**  
**Dallas, Texas 75261**

**Founded 1952**  
**85 Year 2004 Members**  
**71 Year 2005 Members**

**Check out our Web Page at:**  
<http://www.aiha.org/localsections/html/NTS>

## President-Elect Message

by Mike Larrañaga



It was my pleasure to meet those of you who attended the NTS-AIHA Annual Town Hall meeting on June 22 and July 20

Director's Meeting. I look forward to meeting all of you at the upcoming OSHA update and Nanotechnology TeleWeb. One of the discussion topics at the Annual Town Hall meeting was low membership participation in AIHA national and the AIHA local section activities.

One of the reasons may be expense. It is expensive to travel and attend AIHA national meeting and professional development courses. The local section dues are only \$15/year and a meal for meetings—what a deal! Attending local section activities is important to network and provide support to the profession, especially as our profession is rapidly changing. I encourage all to attend section meetings. If the meeting location or times are a problem, feel free to suggest other locations and times and I will try to accommodate you. I want to make it easy for all to attend section meetings.

Some meetings are already scheduled, but we need suggestions for future activities. Future meeting

and professional development suggestions presented at the Director's Meeting were:

- Tour of a forensic laboratory and/or an industrial facility
- Speakers from specialty areas (epidemiology of workplace injuries/illness, terrorism and industrial hygiene, building airflow and moisture dynamics, simulation modeling, legal/ethical issues in safety and health, six sigma and safety, health effects of molds and mycotoxins indoors)
- Joint meetings/professional development courses with other local trade associations such as the Institute of Industrial Engineers, American Society of Quality, Human Factors and Ergonomics Society, and the American Society of Safety Engineers
- Joint professional development meetings of the North Texas, Gulf Coast, and Hill Country sections of the AIHA

Don Hudnall has volunteered to serve on the program committee and we need a few other members to participate. If you would like to participate, please email me at [mailto:michael\\_larranaga@yahoo.com](mailto:michael_larranaga@yahoo.com). These are all excellent ideas and if you have other suggestions for professional development activities or would like to see any of the above activities on the schedule, please email me.

Thank you for reading, and I hope to see all of you at a meeting soon. ☺

## NTS-AIHA July Meeting

At the NTS-AIHA July 7th meeting, Marion Armstrong with Armstrong Forensic Laboratory provided information on the Texas Mold Assessment and Remediation Rules. She gave an overview of the §295.301-295-338 requirements and then spent considerable time reviewing frequently asked questions and responding to questions from the attendees. The presentation was very



informative and entertaining.

Following the presentation, a tour was given of Bell Helicopter's Machining Center.

## NTS-AIHA Board Meeting Minutes

Submitted by  
Michael Larrañaga

A Board Meeting of the North Texas Section of the AIHA was held at Fudrucker's in Irving, TX on July 20, 2005 at 6:00 p.m.

The officers and board members present were Michael Larrañaga, Don Hudnall, Erika Erikson, and Mike Collins. The purpose of the meeting was to introduce new and existing officers and directors to one another and to discuss Section business.

Erikson presented the treasurer's report. A recommendation was made to roll over the current CD (balance \$5132.00) into an 18 month CD with a higher interest rate.

Barbara Wilds continues to publish the newsletter. Don Hudnall recommended that officers/directors rotate a monthly column so that one person is not burdened with writing a column monthly. Michael Larrañaga will write the August column, and Mike Collins agreed to write the September column.

Don Hudnall reminded all officers that they are to keep and maintain an officer's folder.

The NTS-AIHA section has received a check from the AIHA for the website award and will deposit and re-write a check to the AIHF foundation for \$500, the amount of the award.

Mike Rivera of OSHA will have a final agenda next week for the OSHA update. Due to staffing changes and prior commitments, MSHA will not be able to participate in this year's meeting. Vendors and consultants can set a table for free.

The NTS-AIHA will seek to become listed in the Dallas Public Library's non-profit organization list. Mike Collins will follow up.

As President-elect, Michael Larrañaga is the chair of the program committee, and Don Hudnall volunteered to serve on the committee. Individuals from the general membership will also be asked to serve on the committee in the August Newsletter. Locations for facility tours are requested, and Mike Collins suggested Alcon Laboratories as a potential tour. A suggestion was made to tour a forensics laboratory at the Dallas Police Department or similar. UT Southwestern Medical School has a forensic science program where it may be easier to schedule a facility tour.

Don Hudnall suggested that the NTS-AIHA explore the feasibility of conducting a joint North Texas Section, Hill Country Section, and Gulf Coast Section meeting that

provides continuing certification credits. Locally, other professional organizations have shown an interest in conducting joint meetings. This should be explored further.

As President, Don Hudnall appointed Mike Collins as the chair of the membership committee. The goals of this committee are to increase the number of members and membership participation. The section members are reminded that dues are \$15/year and due on January 1. The group also should explore student members and recent graduates from Texas State Technical College in Waco, Northeastern Oklahoma State University, and the University of North Texas Health Sciences Center in Fort Worth. The section needs to increase the number of members and volunteers participating in section activities. Erika Erikson suggested that meetings be conducted at lunchtime so that the Section meetings do not conflict with member's evening commitments. Michael Larrañaga suggested giving an "outstanding IH" or "outstanding new IH" award similar to the Gulf Coast section (\$500 gift certificate for AIHA publications) to increase member interest.

There will be no meeting in August, and two meetings in September, the OSHA update, and the recently announced AIHA Nanotechnology Teleweb on September 14.

The Christmas party was a success last year and Don Hudnall proposed having the Christmas Party at Fudrucker's again. It appears to be a convenient location for many members.

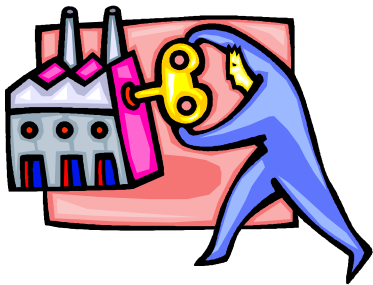
Ruthe Jackson, a council-woman of the city of Grand Prairie agreed to give the opening remarks for the OSHA update.

Mike Collins recommended providing more courses that provide certification points locally and identifying the different types of

courses that offer points for members: TeleWebs, the OSHA update, "The Action Level" in the *Journal of Occupational and Environmental Hygiene*, and AIHA distance learning courses are all ways to earn continuing education credits. A volunteer should be found to investigate this further. Erika Erikson suggested a newsletter article titled "How to Collect Points on a Shoestring." A volunteer should be found for follow-up.

The next meeting will likely be the TeleWeb on September 14. Please see the September newsletter for details. Meeting was adjourned at 7:00 p.m. ☉

## Annual North Texas OSHA Regulatory Update Seminar



**Date:** Tuesday, September 27, 2005

**Time:** 8:00 a.m. – 4:30 p.m.

**Location:** Ruthe Jackson Center, 3113 S. Carrier Parkway, Grand Prairie, Texas

**Cost:** \$65 (includes continental breakfast, lunch and afternoon snack)

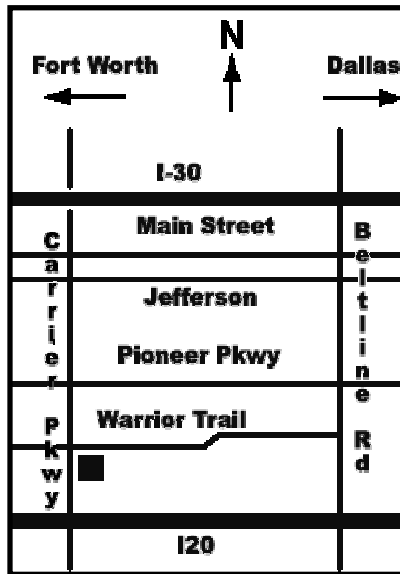
**Certification Points:** ABIH and BCSP continuing maintenance points are being requested

**Contact:** Don Hudnall 817-280-2832 or

<mailto:dhudnall@bellhelicopter.textron.com>

### Sponsors:

**Fort Worth Chapter ASSE;  
North Texas Section AIHA;  
Southwest Chapter ASSE**



**From I20**  
Exit Carrier Parkway  
**From I30**  
Exit Beltline Road  
South to SH303/Pioneer Parkway  
West on SH303/Pioneer to  
Carrier

### Proposed Program:

- OSHA Standards Update Final Rules – Phase II
- Explosion & Fire in an Explosives Manufacturing Operation
- OSHA Proposed Rule – Hexavalent Chromium
- Status Report: Respiratory Protection & MSDSs
- State of Texas Specific Regulatory Issue
- Name That Violation!
- Silica Exposures in Construction
- Area Director's Update

Come join us and hear from the Fort Worth and Dallas OSHA staff on what is going on within OSHA and what their latest initiatives are.

This is a great opportunity to network with your fellow occupational health and safety professionals and to have your questions answered by the regulatory representatives that will be present.

Following are comments from previous year's attendees:

*"Overall a good program."*

*"With 20/20 hindsight, I am glad I came."*

*"I could have used more paper for note taking." ☉*

## Contact Lens Use in a Chemical Environment

In June 2005, NIOSH issued Current Intelligence Bulletin 59 that provides safety guidelines for contact lens wearers working in chemical environments.

Since the 1978 Standards Completion Program, the National Institute for Occupational Safety and Health (NIOSH) has recommended that workers not wear contact lenses during work with chemicals that present an eye irritation or injury hazard. Recently, several professional groups have issued guidelines removing restrictions in the industrial environment. NIOSH has reviewed these guidelines, company policies on contact lens use and injury incidents, and the limited literature on contact lens use in a chemical environment. Injury data are lacking to indicate that contact lens wear should be restricted during work with hazardous chemicals, and thus

NIOSH recommends that contact lens wear be permitted provided that the following guidelines are followed and that contact lenses are not banned by regulation or contraindicated by medical or industrial hygiene recommendations:

- Conduct an eye injury hazard evaluation in the workplace that includes an assessment of the following:
  - Chemical exposures
  - Contact lens wear

- Appropriate eye and face protection for contact lens wearers
- Provide suitable eye and face protection for all workers exposed to eye injury hazards, regardless of contact lens wear
- Establish a written policy documenting general safety requirements for wearing contact lenses, including the eye and face protection required and any contact lens wear restrictions by work location or task
- Comply with current OSHA regulations on contact lens wear and eye and face protection
- Notify workers and visitors about any defined areas where contact lenses are restricted
- Identify to supervisors all contact lens wearers working in chemical environments to ensure that the proper hazard assessment is completed and the proper eye protection and first aid equipment are available
- Train medical and first aid personnel in the removal of contact lenses and have the appropriate equipment available
- In the event of a chemical exposure, begin eye irrigation immediately and remove contact lenses as soon as practical. Do not delay irrigation while waiting for contact lens removal
- Instruct workers who wear contact lenses to remove the lenses at the first signs of eye redness or irritation
- Evaluate restrictions on contact lens wear on a case-by-case basis

A copy of the bulletin can be obtained at <http://www.cdc.gov/niosh/docs/2005-139/#f>. ☒

## Graduate Student at Tulane Requests Help with Thesis

John Masters, a graduate student at Tulane is working on his thesis project and is conducting a study on EH&S and industrial hygiene

database software. Please help John by completing one or the other of the questionnaires through the following links. You do not need to do both questionnaires.

One questionnaire is for those that have used or currently are using an EH&S / IH database. You can access this questionnaire at <http://jdmasters.home.att.net/>.

The other is for those who have never used an EH&S / IH database. This questionnaire can be accessed at <http://jdmasters5.home.att.net/>.

The questionnaire gives you the option to be anonymous and does not ask any personal information other than your e-mail address, which you are not required to give. ☒

## New ANSI/AIHA Standard on Occupational Health and Safety Management Systems

ANSI/AIHA Standard Z10, Occupational Health and Safety Management Systems, has received final approval from the American National Standards Institute (ANSI). The approved standard is being prepared for publication and will be available in mid-September.

The new standard enables organizations to integrate occupational health and safety (OHS) management into their overall business management systems. It focuses on principles that are broadly applicable to organizations of all sizes and types, not on detailed specifications. It is compatible with relevant OHS, environmental, and quality management standards, such as International Organization for Standardization (ISO) 9000 and 14000, and with approaches to OHS management in common use in the United States.

## Treasurer's Report

01/01/2005 Through 7/10/2005

| <b>INFLOWS</b>                      |                  | <b>\$</b> |
|-------------------------------------|------------------|-----------|
| <i>Dues</i>                         | 955.00           |           |
| <i>Teleweb Seminars (3)</i>         | 340.00           |           |
| <i>Newsletter Sponsor</i>           | 60.00            |           |
| <i>AIHA Website Award</i>           | 500.00           |           |
| <b>TOTAL INFLOWS</b>                | <b>1,855.00</b>  |           |
| <b>OUTFLOWS</b>                     |                  | <b>\$</b> |
| <i>Science Fair</i>                 | 452.90           |           |
| <i>Awards/Banquet</i>               |                  |           |
| <i>Mail Service/Postage</i>         | 206.66           |           |
| <i>TeleWeb Seminars (3)</i>         | 755.00           |           |
| <i>OSHA/MSHA Update 2004 w/ASSE</i> | 1,024.00         |           |
| <i>Officer Recognition Awards</i>   | 207.40           |           |
| <b>TOTAL OUTFLOWS</b>               | <b>2,645.96</b>  |           |
| <b>OVERALL TOTALS</b>               |                  | <b>\$</b> |
| <i>Annual Total</i>                 | (790.96)         |           |
| <i>Checkbook</i>                    | 5,971.96         |           |
| <i>Balance</i>                      |                  |           |
| <i>Certificate of Deposit</i>       | 5,132.00         |           |
| <b>OVERALL TOTAL</b>                | <b>11,103.96</b> |           |

The seven sections of the standard include Management Leadership and Employee Participation, Planning, Implementation and Operation, Evaluation and Corrective Action, Management Review. Appendices address roles and responsibilities, policy statements, assessment and prioritization, audit information, etc.

Copies of the standard can be obtained from AIHA at <http://www.aiha.org/>. ☒

**Don't Miss the  
September 14  
Nanotechnology  
Teleweb**

**Details will be  
forwarded shortly.**

## Upcoming Meetings, Seminars and Conferences

### **ASSE Region III Annual Professional Development Conference**

**Date:** August 6 – 11, 2005

**Location:** San Luis Resort and Galveston Convention Center, Galveston, TX

**Contact:** J/B Meetings, <mailto:jan1@jbmeetings.com>, 713-532-0044

### **National Safety Council Congress & Expo / XVIIth World Congress on Safety and Health at Work**

**Date:** September 18 – 23, 2005

**Location:** Orlando Convention Center, Orlando, FL

**Contact:** <http://www.nsc.org/events>

### **AIHA Teleweb Virtual Seminar – Nanotechnology**

**Date:** September 14, 2005

**Location:** To be determined

**Contact:** Don Hudnall at 817-280-2832 or <mailto:dhudnall@bellhelicopter.textron.com>

### **OSHA/MSHA Update**

**Date:** September 27, 2005

**Location:** Ruthe Jackson Center, 3113 South Carrier Parkway, Grand Prairie, TX 75052

**Contact:** Don Hudnall at 817-280-2832 or <mailto:dhudnall@bellhelicopter.textron.com>

### **Second International Symposium on Nanotechnology and Occupational Health**

**Date:** October 3 – 6, 2005

**Location:** Radisson Hotel Metrodome, 615 Washington Ave., SE, Minneapolis, MN

**Contact:** <http://www.cce.umn.edu/conferences/nanotechnology/>

### **2005 IAQA-IESO-AmIAO Annual Meeting & Exposition**

**Date:** October 6 – 9, 2005

**Location:** Hilton Resort at Walt Disney World, Orlando, FL

**Contact:** <http://www.iaqa.org/> or <http://www.amiaq.org/>

### **Exposure Assessment Symposium**

**Date:** October 20 – 21, 2005

**Location:** Marriott City Center Downtown, Denver, CO

**Contact:** <http://www.aiha.org/TheAcademy/html/eaagenda.htm>

### **PCIH 2005**

**Date:** October 22 – 25, 2005

**Location:** Marriott City Center Downtown, Denver, CO

**Contact:** <http://www.aiha.org/TheAcademy/html/pcih.htm>

# Year 2005 Membership

**NTS-AIHA Membership Benefits Include**

- Subsidized meetings and member discounts.
- \$10 savings on each issue of newsletter sponsorship. \$15/issue for non-members. \$5/issue for members
- NTS-AIHA Membership Directory sent in December and upon request. Members only.
- Immediate notification of local job opportunities for members on email distribution list. .
- NTS-AIHA Voting Rights.

## Dues are only \$15 / year

Thank you for taking the time to complete the following information even if you are renewing your membership.

### NTS-AIHA MEMBERSHIP APPLICATION

(Please print)

Name: \_\_\_\_\_  
 Certification: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Employer: \_\_\_\_\_

Business address: \_\_\_\_\_ Home address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email address: \_\_\_\_\_

*(NOTE: Please provide an e-mail address so that the newsletter can be e-mailed to you. Hardcopies will no longer be mailed.)*

In membership directory, list my: (check one) Business: \_\_\_\_ Home: \_\_\_\_

Do you wish to receive immediate notification  
 of job opportunities via email: (check one) No: \_\_\_\_ Local I.H. All I.H Jobs  
 Jobs: \_\_\_\_ rec'd: \_\_\_\_

Are you a national member: Yes: \_\_\_\_ No: \_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Dues: \$15.00 per year.....Make checks payable to NTS-AIHA  
 Send this form and payment to:  
**North Texas Section – American Industrial Hygiene Association**  
**P.O. Box 610925, Dallas, TX 75261**  
 Federal Tax ID 31-1254249