

SESHA News

This web-based Newsletter highlights upcoming SESH events and the 2003 Annual Symposium. We hope you find the information useful and look forward to seeing you at a SESH sponsored event.

This issue will focus on the EHS Aspects of High Technology Operations & Regulatory Updates Mini Conference in Santa Clara, CA, the EHS Leadership Mini Conference in Englewood, CO a SEMICON SW Workshop as well as the upcoming SESH Annual Symposium in San Antonio, TX. In each issue we will provide the technical highlights of the annual symposium, and the latest list of exhibitors. In future issues we will cover sights and activities to enjoy with your family in the San Antonio area

If you have any comments or suggestions you would like to share with SESH Headquarters or the Annual Symposium Co-chairs, please email LStrong@BurkInc.com.

Need to update your mailing address????

to the SESH webpage (www.seshaonline.org) online directory to submit your request or email or Fax SESH Headquarters and address the correspondence to Mary Lou Scarbrough (LStrong@BurkInc.com, 703-790-7222).

The SESH Annual Symposium – 25th Anniversary Celebration "The Next Generation of EHS Challenges" – at the San Antonio Marriott Rivercenter, April 13-17, 2003



Hold the date for the SESH 25th Annual International High Technology ESH Symposium and Exhibition at the Marriott River Center in San Antonio, Texas on April 13-17, 2003.

The SESH symposium planning committee is working diligently to ensure SESH '03 will meet the diverse needs of our members and be your most valuable symposium experience in 2003. The symposium planning committee and the SESH Board of Directors is acting on membership feedback and building on the changes introduced to the symposium last year. In the planning of SESH '03, past symposium evaluations and specific input requested

from industry EHS leaders were considered in the program layout and the selection and solicitation of topics and speakers for the Professional Development Courses, General Sessions, and Round Tables.

Here's a glimpse of what's on the horizon for SESH '03:

- Professional Development Courses will be included in the symposium registration fee and will include many new topics and a few classics.
- As introduced last year, the Opening Session will include three Keynote Speakers on a wide range of interesting and topical areas addressing today and tomorrow's industry challenges.
- There will be only two concurrent General Sessions to allow the symposium planners to focus on content quality. Back by popular demand, the EHS Leadership Forum, EHS Management Session and an Occupational Health & Industrial Toxicology Session.
- Five Roundtables are scheduled covering Emergency Response, Air Abatement Technologies, Leak Detection Technologies, Using E Technologies to Enhance EHS Performance, and Accidents and Incidents.
- Two workshops are being planned as an extension of the symposium: Decontamination & Decommissioning and Doing Business in Asia.

Please refer to the SESH website at <http://www.seshaonline.org> for up to date symposium information.



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WANT TO EXHIBIT?

If you exhibit at only one show this year, you can't afford to miss the SSHA Annual Symposium in San Antonio, Texas. Why? Because this is your opportunity to reach a targeted audience of safety, industrial hygiene and environmental professionals. Meet new prospects, make new sales and develop contacts. If you are a past SSHA exhibitor, then there is good news! One quarter of attendees are first time attendees, and we expect even more this year because of the significant changes in the symposium content. While you reconnect with established contacts, you can cultivate a new line of customers. The SSHA Exhibition is the only way to reach this variety of professionals in one location at one time! For more information call Lori Strong at SSHA headquarters or visit the website (www.sshaonline.org) and look over the prospectus.

Upcoming Events

EHS Aspects of High Technology Operations & Regulatory Updates

October 23-24, 2002
Applied Materials, Santa Clara, CA

Be sure to attend the Northern California miniconference that takes place in October. Certification maintenance points are applied for. You can register by faxing SSHA Headquarters. For a registration form visit the SSHA website at www.sshaonline.org or call SSHA headquarters at (703) 790-1745.

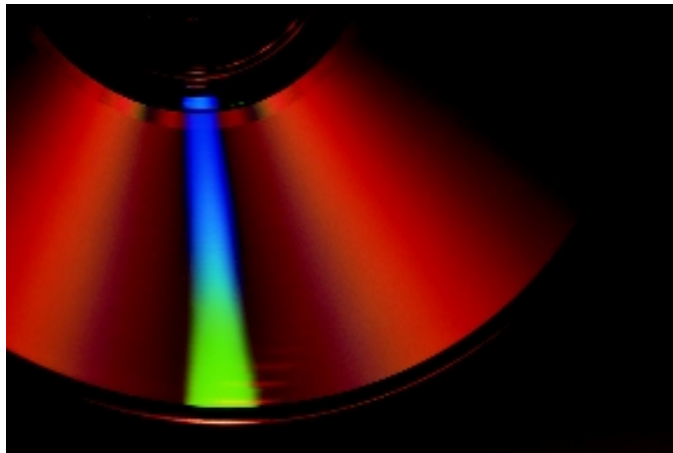
Preliminary Agenda

Wednesday, October 23

EHS Aspects of High Technology Operations (Boot Camp)

Moderator: Ed Sawicki, Applied Materials

- 8:30 AM Registration & Check-in
- 9:00 AM Opening Introductions
- 9:15 AM Semiconductor Process Overview, Part 1. *Roger Benson, FM Global*
- 10:30 AM Break
- 10:45 AM Semiconductor Process Overview, Part 2. *Roger Benson, FM Global*
- Noon Lunch
- 1:00 PM Aspects of Industrial Hygiene. *John Noftz, AMAT*
- 1:45 PM Aspects of an Effective ERT. *Gary J. Williams, Sipex*



- 2:30 PM Break
- 2:45 PM Semiconductor Gases & Codes. *Reinhard Hanselka, IES*
- 3:30 PM Semiconductor Equipment Safety. *Lewis Bass, Lewis Bass International*
- 4:15 PM Wrap Up
- 4:30 PM Adjourn

Thursday, October 24

Regulatory Updates

Moderator: Aaron Zude, Facilities & Safety Solutions

- 8:30 AM Registration & Check-in
- 9:00 AM Featured Speaker: *Jamie Matthews, Vice Mayor – City of Santa Clara*
- 9:15 AM Featured Speaker: *Phil Kleinheinz, Fire Chief – City of Santa Clara County District Attorney's Office (Invited)*
- 9:30 AM Legal Update. *Wayne Yip, Santa Clara County District Attorney's Office*
- 10:15 AM BAAQMD. *M.K. Carol Lee (Invited)*
- 11:00 AM POTW. *Randy Shipes, Deputy Director*
- 11:45 AM Lunch
- 12:45 PM Cal-OSHA. *Ralph Allen, District Manager, San Jose Area Office (Invited)*
- 1:30 PM **Fire Department Panel**
Dave Parker, City of Santa Clara, Ron Staricha, City of Sunnyvale, Patti Joki, City of Milpitas (Invited), Bernie Zaboski, City of San Jose (Invited)
- 2:30 PM Break
- 2:45 PM Starting Up a High Tech Facility. *Michael Wright, FaciliCorp*
- 3:15 PM Maintaining a High Tech Facility. *Qaiser Khan, ABS*
- 3:45 PM Closing Down a High Tech Facility. *Ed Sawicki, AMAT*
- 4:15 PM Wrap up
- 4:30 PM Adjourn





Leadership in EHS

November 6, 2002

Agilent Technologies,
Englewood, CO

Be sure to attend the Rocky Mountain miniconference that takes place in November. Certification maintenance points are applied for. You can register by faxing SSHA Headquarters. For a registration form visit the SSHA website at www.sshaonline.org or call SSHA headquarters at (703) 790-1745. **Attendance limited to 50 participants!**

Preliminary Agenda

8:30 am	OPENING
8:45 am	Achieving Extraordinary Results in Difficult Times. <i>David Barrett, Management Consultant</i>
10:15 am	BREAK
10:30 am	How to Do More With Less: Managing Environmental, Health and Safety in Tough Times. <i>Mitch Fonda, EORM</i>
11:15 am	Injury, Management, and Investigation. <i>Karla Meyer, RN, Intel</i>
NOON	LUNCH - provided
1:00 pm	OSHA Update. <i>George Flynn, OSHA</i>
2:00 pm	Accident & Incidents Open forum discussion
2:30 pm	BREAK
2:45 pm	Integrating EH&S Principles with In-House Engineering Design Manufacturing Equipment. <i>Steve Szmyd, Seagate & John Visty, Earth Tech</i>
3:45 pm	Closing Remarks and Evaluation
4:00 pm	Off-Site Networking and Social Hour

SSHA 2003 Exhibitors

San Antonio exhibitors, if you would like your company or product highlighted in future newsletters, please contact Lori Strong at SSHA Headquarters (LStrong@BurkInc.com).

SAFELY DECOMMISSIONING SEMICONDUCTOR TOOLS & FACILITIES

Defining the Key Issues Through a Sharing of Experiences

October 13, 2002 – 1:00-5:00 PM

SEMICON Southwest, Austin Marriott

WHO SHOULD ATTEND: Fab EH&S Managers, Fab Facilities Managers, Fab Asset Managers, OEM EH&S Managers, OEM Product Managers, OEM Used Equipment Specialists, Used Equipment Brokers, Fab Service Providers (e.g. Construction, Hazardous Waste, Decontamination, Logistics Support, etc.), and anyone who has been, or expects to be, involved in a Used Tool Move or Facility Decommissioning. **There is no charge or registration required for this workshop and attendance is limited to the first 50 attendees.** However, we will try to accommodate all attendees. For questions about this Workshop and to Register, please contact: Ken Schramko at kschramko@semi.org or visit the SEMI website at http://www.semi.org/web/wcontent.nsf/url/stds_NAwrkshps.

Decommissioning involves removing used equipment and returning the facility to an acceptable level of cleanliness for its next intended use. Yet, every used tool move, no matter whether it is one tool or multiple tools, is a potential hazardous materials incident. Unfortunately, it is not uncommon to see/hear guidelines like “do the best you can to clean ...” or “contact the supplier for detailed removal or relocation instructions.”

Few OEMs, and fewer fab personnel, have any idea as to the correct method or extent of decontamination that may be required. However, failing to properly ensure the safe condition of used equipment and facilities can have serious local, regional, national, and international regulatory implications as well as put at risk all personnel and facilities that may be involved during the move and in the future.

“How clean is clean?” or “how clean does it really need to be?” or “how do we ensure that it is clean enough?” are questions heard in every decommissioning project planning meeting. In the absence of a clear global consensus, many large manufacturers and some OEMs have developed guidance that provides a starting point but is still far from a complete answer to these important questions.

The challenge is to find a way to share the “lessons learned” by the people who have been on the front lines of a decommissioning project and to identify the key issues/solutions that everyone involved in future decommissioning projects needs to know.

This interactive workshop is part of a series of workshops that have been designed as a forum to share experiences, present specific lessons learned, and identify key issues that need to be addressed by fabs, OEMs, and service providers involved with decommissioning activities. Participant comments during each workshop will be used to prepare a paper on decontamination and decommissioning best practices. Each participant will receive updates as this paper evolves.

For further details and to register this Workshop, please contact: Ken Schramko at kschramko@semi.org or visit the SEMI website at http://www.semi.org/web/wcontent.nsf/url/stds_NAwrkshps.

