

## Information:

The Workshop will take place at:  
Westford Regency Inn &  
Conference Center  
219 Littleton Road  
Westford, MA 01886  
Phone: 978-692-8200

Directions:  
From 495 going North take Exit  
32- take a right onto Boston rd  
follow to intersection take a  
right onto rt. 110 (Littleton rd)  
follow ¼ mile The Westford  
Regency is on the right.

From 495 going South take Exit  
32 take a left onto Boston rd.  
follow to intersection and take a  
right onto rt. 110 (Littleton rd)  
follow ¼ mile The Westford  
Regency is on the right.

### Cost:

Members  
\$100.00 Preregistration  
\$125.00 On-site  
Non-Members  
\$150.00 Preregistration  
\$175.00 On-Site

Registration can be paid  
by check, Visa, MasterCard or  
American Express.

Either fax the registration  
form with Credit Card  
information to 703-790-2672 or  
mail to:



· SSHA  
· 1313 Dolley Madison Blvd.  
· Suite 402  
· McLean, VA 22101

· **If FAXING your registration,  
· please DO NOT mail the  
· original.**

## Refunds

· Requests for refunds will  
· be honored if received in writing  
· by October 12 All refunds will  
· be issued after the workshop  
· and are subject to a \$25.00  
· processing fee. Substitutions  
· will be honored at any time.

## For further information please contact:

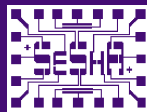
· SSHA Headquarters  
· Suite 402  
· 1313 Dolley Madison Blvd.  
· McLean, VA 22101  
· (703) 790-1745  
· FAX (703) 790-2672  
· Email: SSHA@BurkInc.com  
· SSHA Website: www.ssha-  
· online.org

### Semiconductor Environmen- tal, Safety & Health Association

Suite 402  
1313 Dolley Madison Blvd.  
McLean, VA, 22101

T: 703.790.1745  
F: 703. 790. 2672

Email: SSHA@BurkInc.com  
www.ssha-online.org



## MINI CONFERENCE ON COMPOUND SEMICONDUCTORS III-V TECHNOLOGY

### Sponsored By:

SSHA  
INT'L SEMATECH

### Overview

*The focus for this meeting will be an open discussion of timely Environmental Health and Safety issues related to Compound Semiconductor Manufacturing and Research operations. Process, Equipment and Facilities Engineering professionals from small, medium-sized and large organizations, as well as EH&S engineers, managers and directors will benefit from attendance at this seminar.*

· **Thursday**

· **November 1, 2001**

· **8:00 AM-4:15 PM**

· **Westford Regency Inn**

· **Westford, MA**

# Compound Semiconductors III-V Technology

November 1

Westford Regency Inn & Conference Center  
219 Littleton Road  
Westford, MA

## AGENDA

- 8:00 Registration/Continental Breakfast
- 8:30 Introduction. *Joe Richard – President New England Chapter*
- 8:35 **Key Note:** Compound Semiconductors III-V technology- Its Past and its Future. *Lisa Aucoin Vice President Operations – Raytheon RF Components*
- 9:15 Alternatives to High Pressure Gas Delivery. *James Dietz – ATMI*
- 10:00 Break**
- 10:15 Toxic Gas Detection and Exhaust Gas Abatement Systems in a III-V Semiconductor Application. *Stephen P. Griffing – ATMI*
- 11:00 Zellweger Analytics- Approach to Toxic Gas Monitoring. *Patrick G Haugh; Zellweger*
- 11:45 Lunch**

Proceeds from this workshop will be donated to support student scholarship programs for students pursuing a degree in the environmental, safety or health disciplines.



- 12:45 Alternative Approach to Equipment Safety Installation & Signoff. *George Hynes – Advanced Technology Solutions (LLC)*
- 1:30 A Case Study on Installing and Validating a Toxic Gas Detection System in a III-V Environment. *Mark Baker – Kopin Corporation*
- 2:15 Break**
- 2:30 Accidents & Incidents
- 2:45 The Rationale for Lowering the TLV for Arsine Gas. *TBA ACGIH Representative*
- 3:30 MOCVD Exhaust Duct Decontamination. *Paul Butler – Magellan Engineering*

## 4:15 Adjourn



## Miniconference on III-V Technology

November 1, 2001 – Westford Regency Hotel

### Registration Form

**Preregistration Deadline is October 12**

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_  
FAX: \_\_\_\_\_  
Email: \_\_\_\_\_

### Registration Fees:

- I am interested in sponsoring a break (you will be contacted by SSHA)
- \$100.00 Member **Preregistration before October 12**
- \$150.00 Non-Member **Preregistration before October 12**
- \$125.00 Member **On-Site after October 12**
- \$175.00 Member **On-Site after October 12**
- Unemployed Rate 1/2 Price \$\_\_\_\_\_
- \$75.00 SSHA Membership

### Payment Method:

- Please make checks payable to SSHA and mail to: 1313 Dolley Madison Blvd., Suite 402, McLean, VA 22101

**OR by FAX: (703) 790-2672**

- Visa  Mastercard  American Express

Card #: \_\_\_\_\_  
Exp. Date: \_\_\_\_\_  
Cardholder Name: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Credit Card Billing Address: \_\_\_\_\_

Amount: \_\_\_\_\_