## Information:

The Mini Conference will take place at:
**Stanford Linear Accelerator Center (SLAC)**
Kavli Auditorium
2575 Sand Hill Road
Menlo Park CA 94025

**Cost:**

*Member:*

| | |
|---|---|
| On/before 2/1 | $75.00 |
| after 2/1 | $90.00 |

*Non-Member:*

| | |
|---|---|
| On/before 2/1 | $100.00 |
| after 2/1 | $115.00 |

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:

SESHA
1313 Dolley Madison Blvd.
Suite 402, McLean, VA 22101
**If FAXing your registration, please DO NOT mail the original.**

## Professional Certification Points

Mini Conference attendees are eligible to receive certification maintenance points from both BCSP and ABIH. Details will be provided at the conference.

## Refunds

Requests for refunds will be honored if received in writing by February 1. All refunds will be issued after the conference and are subject to a $25.00 processing fee. Substitutions will be honored at any time.

## For further information please contact:

SESHA Headquarters
1313 Dolley Madison Blvd., Suite 402, McLean, VA 22101
703.790.1745; FAX 703.790.2672,

# SESHA NORTHERN CALIFORNIA CHAPTER MINI CONFERENCE

**SESHA**
**ESH for High Technology**
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www.seshaonline.org

## Sponsors Include:

SESHA *ESH for High Technology*
Honeywell Analytics

**ESH for High Technology**

**Thursday, February 7**
**9:00 AM-4:00 PM**
**Stanford Linear Accelerator Center, Menlo Park, CA**

# SESHA N California Chapter Mini-Conference

SLAC, Kavli Auditorium - Menlo Park, CA

## Thursday, February 7

**8:30 AM** **Registration & Networking**

**9:00** **Welcome & Introductions**: *Brian Sherin/Stanford Linear AcceleratorCenter*

**9:10** **SESHA Strategic Plan**: *Steve Roberge/SESHA President (Axcelis)*
SESHA has updated its Strategic Plan for 2008 and beyond. SESHA's President, Steve Roberge, will present an overview of this Plan.

**9:30** **Business Continuity Planning Interactive Workshop**: *Eric Jones & Alan Maner/Factory Mutual*
Business Continuity Management (BCM) is essential to the survivability of an organization should a disaster occur. The Business Impact Analysis is the first step in developing a BCM program – it identifies the critical aspects of the company, assesses interdependent relationships, and quantifies the risk of unavailability given specific threats identified. This allows for the proper consideration of risk exposures, giving prioritization to risk management resources. This session will introduce these concepts and illustrate their importance in a hands-on workshop

**11:00** **Alternative Energy Solutions — Mainstream Photovoltaics**: *Peter Borden/Applied Material*
Photovoltaics - the direct conversion of sunlight to electricity - has shown increasing market acceptance, driven by a convergence of high energy prices and concerns about global warming and energy security. Today, two approaches make up the bulk of the market. The most common uses thin silicon wafers. An alternate method uses thin semiconductor films on glass. This talk will describe how both of these work, how they are manufactured, the applications they best serve, and what people are doing to expand markets by driving down the cost per watt.

**12:00** **Lunch**: Sponsored by Honeywell Analytics

**1:00** **California's Global Warming Solutions Act (AB32) – Stanford University's Plans**: *Susan Kulakowski, Stanford University Campus Energy Manager*
Passage of California's Global Warming Solutions Act has focused Stanford University's attention on developing an appropriate institutional response to the threat of climate change and potential regulatory obligations. This talk will share the results of the university's 2006 greenhouse gas emissions inventory and activities currently underway to adopt campus-wide emission reduction targets and strategies.

**1:45** **California's Global Warming Solutions Act (AB32) – High-Tech/Clean-Tech Impacts**: *Erin Rogers, Union of Concerned Scientists Industry*
The California Air Resources Board and other state agencies are beginning to design and assemble a package of policies and incentives to achieve a 30% reduction in the state's global warming emissions by 2020, as required by AB 32. Erin will describe some of the policies and incentives under consideration and how they could affect California's high-tech and clean-tech sectors.

**2:30** **Silicon Valley: Working Towards a Green & Gold Future**: *Rick Row, Sustainable Silicon Valley, Executive Director*
Global warming and reliability of fresh water supply are potentially two of the greatest long-term environmental threats globally and to Silicon Valley and Northern California specifically. Early responses by a growing number of Silicon Valley organizations—businesses, governments, and non-profit organizations—working individually and collaboratively are encouraging. Much remains to be done to ensure that Silicon Valley enjoys a vibrant economy, healthy environment, and an equitable society well into the future.

**3:15** **Accidents & Incidents and Open Discussion**: *Brian Sherin/Stanford Linear Accelerator Center*
In previous years, SESHA (then SSA) meetings would include discussions about accidents and incidents that could be shared as "lessons learned" to help others identify similar issues before they become their own incidents. If you have any lessons learned you'd like to share, please contact Brian Sherin at sherinb@stanford.slac.edu.

**3:45** **Closing Remarks**: *Michelle Lan & Trang Le/Applied Materials/SESHA NorCal Regional Leaders*

**4:00** **Adjourn**

# SESHA Northern California Chapter Mini-Conference

February 7, 2008 – Stanford Linear Accelerator Center (SLAC)

Menlo Park, CA

## Registration Form

Name: _____

Title: _____

Company: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____

FAX: _____

Email: _____

### Registration Fees:

| ***Member:*** | ***Non-Member:*** |
|---|---|
| ❑ $75.00 Before 2/1 | ❑ $100.00 Before 2/1 |
| ❑ $90.00 After 2/1 | ❑ $115.00 After 2/1 |

### Payment Method:

❑ Please make checks payable to SESHA 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: _____