

Call for Papers
**4th Advanced Photovoltaic Manufacturing Technology
Conference (PV)**

Wednesday 8 & Thursday 9 October
Stuttgart, Germany
In conjunction with SEMICON Europa 2008

Continuing in its tradition of providing a practical focus on real solutions in the production test environment, Semiconductor Equipment and Materials International (SEMI) invites Photovoltaics professionals to submit abstracts for the Photovoltaic Manufacturing Technology Conference which will be held on Wednesday 8 and Thursday 9 October in conjunction with SEMICON Europa 7-9 October 2008 in Stuttgart, Germany.

The PV Conference 2008 will focus on papers in the following categories:

- **New Technology for the photovoltaics of tomorrow**
 - **Optimizing existing technology (light trapping, contact optimization, stringing, ...)**
 - **New manufacturing tools which increase the production capabilities of bulk Si wafers, cells and modules, and TF modules**
 - **New technology which has the potential of making a paradigm shift**
- **Productivity, yield improvement and manufacturing excellence: case studies and tools**
 - **Integrated automation and (A)SPC in PV**
 - **Balancing of production lines**
 - **Materials/Supply Chain Management**
 - **Other productivity related topics in wafer, cell and (TF) module mfg.**
- **Sustainable facilities and production technology**
 - **'Green' building concepts**
 - **Cutting back on waste and recycling chemicals, consumables and energy**
 - **Environment, Health and Safety issues and solutions in PV manufacturing**

Instructions to submit a paper proposal - Submit the following information in an e-mail

- Specify which area your presentation falls in to from the above list
- Presentation title
- Abstract of 200-400 words (descriptive paragraph identifying issue addressed and solution)
- Short biography of the author
- Author contact details (Job title, company, address, telephone/e-mail)
- Contact person details i.e. Personal Assistant (Job title, company, address, telephone/e-mail)
- Please indicate in subject box of e-mail: PV Call for papers [your company name]

**Please submit ALL the above information in one e-mail by 30 May 2008 to
europrograms@semi.org**

**Your presentation will not be included in the review process unless the
information is complete.**



Evaluation criteria include significance, usefulness for the manufacturing world and clarity and accuracy as a paper. Abstracts will be peer-reviewed. We encourage operational case studies and application related presentations, i.e. on joint projects between users and suppliers - (please reference cases). Papers are to be non-commercial and focus on the technical/economical merits of a process rather than the individual company's product benefits.

Selected presenters will be notified by 6 June 2008.

For information on SEMICON EUROPA 2008, please visit www.semi.org/semiconeuropa. or contact SEMI Europe Tel. +32.2.289.64.99.