



European SEMI Award Guidelines

The Award:

The European SEMI Award has been established to recognize significant contributions to the European semiconductor, microsystems, photovoltaic and display industries by individuals working in universities, research institutes or industry. This award, which demonstrates the industry's high esteem for the recipient, is given annually.

Selection:

The European Awards Committee consists of experts representing semiconductor, microsystem and photovoltaic related manufacturing companies, equipment and materials suppliers, research institutes and universities. The committee reviews nominations and applications and selects the award recipient.

Eligibility:

Eligible candidates have produced a significant advancement, product or invention of exceptional value to the semiconductor, microsystem or photovoltaic industry.

Selection Guidelines:

1. The contribution(s) should be *related to the semiconductor, photovoltaic, microsystems or display industries.*

Preferably, the contribution to be recognized is, or is related to: equipment for assembly/test and wafer fabrication; or the preparation of materials of importance to the semiconductor device, microsystems, photovoltaic or display industries. The contribution does not have to be hardware. Significant process inventions or enhancements also qualify. Whatever the form, it must have a profound impact upon one of the manufacturing industries listed above.

2. The *scope* of the contribution is the key issue – did it have a major impact on the overall industry?

There are many contributions which affect specific, narrow areas of manufacturing. Some of these may be worthy of awards. However, preference for the European SEMI Award will be given to those contributions, which are of a broad nature, having significance to the overall semiconductor, microsystems, photovoltaic or display industries.

3. The contribution must have been utilized in the semiconductor, microsystems, photovoltaic or display industries for at least three years.

Truly profound contributions are judged and proved worthy over a period of years. To be considered, a contribution must have demonstrated its value for three years before it can be submitted for consideration.

4. The recipient may be either the originator of the contribution or one who has made significant enhancements, which enabled its successful implementation into the commercial market.

We tend to think of originators or inventors as the key persons in the introduction of new technology. In many cases, this is not true. Another person may see more clearly the value of the idea, develop it into a useful form and successfully apply it within the semiconductor, microsystems, photovoltaic or display industries. If this is the case, the implementor is worthy of the award.

5. A particular emphasis is placed upon the *long range contributions* of an individual to our industry.

Multiple contributions by an individual to a science or technology over a period of years or contributions in a variety of disciplines will, in most cases, take precedence over a single contribution. This is an opportunity to honor our industry's heroes.

Areas of Consideration:

The following list of possible award categories is only a guide for determining the contribution of a nominee:

- Process Materials
- Manufacturing
- Design
- Process Control/Inspection
- Assembly/Packaging
- Test
- Robotics/Automation
- Standardization



EUROPEAN SEMI AWARD 2010 NOMINATION FORM

The significance of the European SEMI Award is most notable when a peer submits the nomination.

If you know of a person or a group who has made a significant contribution to the semiconductor, microsystems or photovoltaic industry (equipment, materials, manufacturing) please complete this form and email it by **13 January 2010** at the latest to:

Carlos Lee
Senior Manager, Brussels Office
Tel: +32 2 2896497
clee@semi.org

Nominees and their contributions will be reviewed and evaluated by the European SEMI Award Committee, and the winner selected on 27 January 2010, will be informed directly.

NAME(S) OF NOMINEE(S)

The nominee can be either the originator of the concept, the process or the equipment, or one who has made significant enhancements and additions to the concept that enabled its successful implementation in the commercial market. Please nominate an individual or a team.

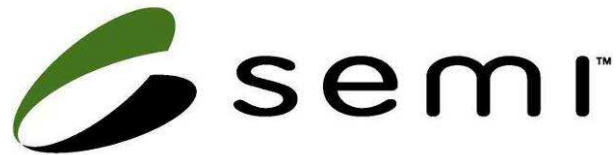
Nominee name, Job Title, Company

1. _____

2. _____

6. AREA OF CONTRIBUTION

7. Materials Silicon
 Process materials
 Other semiconductors and related materials
 Other
- Equipment Wafer fabrication
 Assembly/packaging
 Test
 Control/Inspection



LIST OF EUROPEAN SEMI AWARD RECIPIENTS

- 1989 Jürgen Warnecke, Fraunhofer Institut, Germany
1990 Steve Wittekoek, ASML, The Netherlands
1991 Jacques Trotel, Elisa, France
1992 Winfried Süss, Karl Süss, Germany
Special Service Award: Guilio Grata, European Commission
1993 Heinrich Walk, AST, Germany
1994 Roger Van Overstraeten, IMEC, Belgium
1995 Bruno Murari, ST Microelectronics, Italy
1996 Peter Eichinger, GeMeTec, Germany
Special Service Award: Eric Kamerbeek, ASMI, The Netherlands
1997 Hans-Georg Betz, STEAG, Germany; Diethard Huber, Wacker Siltronic, Germany
1998 Karl Nicklaus, ESEC, Switzerland
1999 André-Jacques Auberton-Hervé, Soitec, France; Michel Bruel, CEA-LETI, France
2000 Peter Kücher and Horia Grecu, Semiconductor 300, Germany
Special Service Award : Willem Maris, ASML, The Netherlands
2001 Robert Falster, MEMC, Italy
2002 Franz Sumnitsch, SEZ, Austria
2003 Carola Bläsing, Leica, Germany
Special Service Award: Joël Monnier, STMicroelectronics, France
2004 Tuomo Suntola, Finland
2005 Horst Reichardt , DAS, Germany
2006 Martin van den Brink, ASML, The Netherlands and Winfried Kaiser, Carl Zeiss, Germany
Special Service Award: Sir Robin Saxby, ARM, United Kingdom
2007 Michael Töpfer, Fraunhofer Institut IZM, Germany
2008 Gilbert Declerck, IMEC, Belgium
2009 Holger Juergensen, Aixtron, Germany
Special Service Award: Enrico Villa, STMicroelectronics, Switzerland

