



CALL FOR NOMINATIONS FOR SIGNIFICANT CONTRIBUTOR IN THE  
THERMAL SCIENCES

# THE 2009 THERMI AWARD

Each year since 1991 the IEEE SEMI-THERM Symposia honors a person as a *Significant Contributor* to the field of semiconductor thermal management. The THERMI award is intended to recognize a recipient's history of contributions to important thermal issues affecting the performance of semiconductor devices, optoelectronics, MEMS or related systems. Nominees are typically leaders in the field of heat transfer in the disciplines of measurement, modeling and testing of microelectronic, optoelectronic and other technology devices and equipment. The award is open to anyone in the field of semiconductor/computer, optical, and high technology thermal management and may come from industry, government or academia. No connection with SEMI-THERM, past or present, is required.

The award will be presented at a special ceremony at the 25<sup>th</sup> Annual Semi-Therm, March 15-19 2009, in San Jose, California. The recipient is required to author a journal quality paper and present it at the awards ceremony. Typically the paper is a summary of achievements and advances fostered by the recipient, but the topic is the author's choice. The paper will be published in the conference Journal.

Please see the attached sheet; REQUIREMENTS FOR NOMINATION AND SELECTION OF SIGNIFICANT CONTRIBUTOR IN THE THERMAL SCIENCES THERMI AWARD.

Please provide the required information to place a name in nomination for this prestigious award. Be as complete as possible and include any material or information supporting the nomination to help the selection committee determine the honoree.

The THERMI Awards Chair must receive the nomination and associated materials no later than **November 15, 2008** to be considered for the 2009 award.

EMAIL NOMINATIONS AND SUPPORTING MATERIAL TO:

[ttarter@semi-therm.org](mailto:ttarter@semi-therm.org)

OR SEND TO:

THERMI AWARD  
P.O. Box 700097, San Jose, CA 95170





## REQUIREMENTS FOR NOMINATION AND SELECTION OF SIGNIFICANT CONTRIBUTOR IN THE THERMAL SCIENCES THERMI AWARD

### Description of Significant Contributor

A Thermi Award Nominee should be widely recognized by their peers for the quality, quantity, and importance of their contributions to the thermal measurement and thermal management of semiconductors and electronics systems. Contributions can be basic research or engineering implementation. Tangible measures of the contributions may take the form of technical papers, patents, awards, and leadership in the thermal community as demonstrated through active participation in and organization of technical conferences and technical standards groups. It is expected that the recipient will be working in the field and have demonstrated the contributions for at least 5 years.

### Nomination Requirements

- A. The nominee should be a *Significant Contributor* to the thermal sciences.
- B. The nominee should be working in the field at the time of the nomination.
- C. The nominee, if selected, must be able to attend the conference award ceremony.
- D. The Thermi award recipient must present both a 30 minute talk on a topic of their choice at the conference and provide a paper version of the talk for publication in the Semi-Therm Symposium Proceedings.
- E. The nomination must be supported by a minimum of three letters of recommendation from the nominator and the nominee's peer group.
  1. Resume' or Curriculum Vitae
    - a. Nominee should have a track record of contributions to the thermal sciences.
      - i. Professional and Academic Career Details
      - ii. Publications
      - iii. Inventions
      - iv. Awards and other significant milestones
  2. Cover Letter
    - a. Cover letter should introduce the nominee and the nominator and state reasons why the nominee should be considered for this award.
    - b. Contact information for the nominee and the nominator.
  3. Letters of Recommendation (3)
    - a. The nominator serves as one recommendation.
    - b. Two other recommendations are required.

### Selection Requirements

- A. The voting team consists of all past Thermi award winners and all past and present General Chairs of the Semi-Therm conference as are willing to participate, plus the current Semi-Therm Technical Committee members.