



43rd Annual March 15-18, 2027 Doubletree Hilton, San Jose, CA

CALL FOR NOMINATIONS

THE 2027 THERMI AWARD

SIGNIFICANT CONTRIBUTOR IN THE THERMAL SCIENCES

Since 1991, the IEEE SEMI-THERM Symposium has annually recognized an individual as a Significant Contributor to the thermal sciences. The THERMI Award honors a recipient's sustained and important contributions to thermal measurement, modeling, testing, and management as applied to semiconductors, electronics, optoelectronics, MEMS, and related systems.

Nominees are typically recognized leaders in electronics thermal management whose contributions may include basic research, engineering implementation, measurement, modeling, testing, standards development, or leadership within the thermal community. The award is open to individuals from industry, government, or academia. No past or present affiliation with SEMI-THERM is required.

The award will be presented during a special ceremony at the 43rd Annual SEMI-THERM Symposium on Thermal Measurement, Modeling and Management, March 15–18, 2027, in San Jose, California. The recipient will deliver a 45-minute presentation during the SEMI-THERM technical program. The presentation may summarize the recipient's achievements and contributions to the field, although the topic is the recipient's choice.

Nominations will be conducted through a two-stage process. The initial nomination requires only the nominee's name, affiliation, years of experience, primary area of contribution, contact information, and a brief statement describing the nominee's qualifications.

The SEMI-THERM Technical Committee will review the initial nominations and select two to five finalists. Finalists will then be asked to provide a resume or curriculum vitae, a nomination letter, and two or three letters of recommendation.

Initial nominations must be submitted no later than **October 15, 2026**, through the nomination form available on the SEMI-THERM website. Incomplete initial nominations will not be considered.

EMAIL NOMINATIONS AND SUPPORTING MATERIAL TO:

pablo.hidalgoardana@amd.com



SEMI-THERM EDUCATIONAL FOUNDATION

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, significance, and sustained impact of their contributions to thermal measurement and the thermal management of semiconductors, electronics, and related systems.

Contributions may include basic research, engineering implementation, measurement, modeling, testing, standards development, or leadership within the thermal community. Evidence of these contributions may include technical publications, patents, inventions, awards, commercial or technical achievements, and active participation in or organization of technical conferences, professional societies, and standards groups.

The nominee should be actively working in the field at the time of nomination and should have demonstrated significant contributions over a period of at least five years.

Nomination Requirements

The nominee must:

- Be a significant contributor to the thermal sciences.
- Be actively working in the field at the time of nomination.
- Be able to attend the SEMI-THERM Symposium and awards ceremony if selected.
- Deliver a 45-minute presentation on a topic of their choice during the symposium.

Nominations will be conducted through a two-stage process designed to make the initial nomination straightforward.

Stage One: Initial Nomination - [Nomination Form](#)

The initial nomination must include:

- Nominee's name and contact information
- Affiliation
- Years of experience in the field
- Primary area of contribution
- Nominator's name and contact information
- A brief statement describing the nominee's qualifications and contributions

The SEMI-THERM Technical Committee will review the initial nominations and select two to five finalists.



Stage Two: Finalist Materials

Finalists will be asked to provide the following:

Resume or Curriculum Vitae

The resume or curriculum vitae should document the nominee's contributions to the thermal sciences, including, as applicable:

- Professional and academic experience
- Technical publications
- Patents and inventions
- Awards and other significant achievements
- Leadership and service within the thermal community

Nomination Letter

The nomination letter should:

- Introduce the nominee and nominator
- Explain why the nominee should receive the THERMI Award
- Summarize the significance and impact of the nominee's contributions
- Include contact information for both the nominee and nominator

Letters of Recommendation

A minimum of two and a maximum of three recommendations are required. The nomination letter will serve as the nominator's recommendation. One or two additional letters of recommendation must be provided.

Selection Requirements

The THERMI Award voting body consists of:

- Past THERMI Award recipients
- Past SEMI-THERM General Chairs who agree to participate
- Current members of the SEMI-THERM Technical Committee

Each eligible voter may cast one vote, regardless of whether the voter qualifies through more than one category.

The complete nomination package for each finalist, including the resume or curriculum vitae, nomination letter, and letters of recommendation, will be provided to the voting body for review.

A candidate must receive a simple majority of the votes cast to be selected. If no candidate receives a majority on the first ballot, a second ballot will be conducted between the two candidates receiving the most votes.



If the second ballot results in a tie, the voting body will conduct a special tie-breaking vote. If the tie persists, the recipient will be selected by a majority vote of the current General Chair, Program Chair, and THERMI Awards Chair.

Notification

The selected recipient will be notified no later than two months before the symposium. The Awards Chair will confirm that the recipient can attend the awards ceremony and deliver the required 45-minute presentation.

The recipient will be provided with the applicable presentation formats, submission requirements, and deadlines.

Recipient Honors

The THERMI Award recipient will:

- Receive complimentary full registration to the SEMI-THERM Symposium, excluding short courses.
- Deliver a 45-minute presentation on a topic of their choice during the SEMI-THERM technical program.
- Be honored during the awards ceremony and presented with the THERMI Award and a commemorative plaque by the current SEMI-THERM General Chair.
- Be photographed receiving the award, with the photograph published in the following year's SEMI-THERM Proceedings.
- Have their name added to the list of SEMI-THERM Significant Contributor Award honorees published annually in the SEMI-THERM Proceedings.

Process for THERMI Award Selection

- A nomination form will be made available on the SEMI-THERM website. Individuals may nominate themselves or another person for the THERMI Award.
- The initial nomination form will request the nominee's name, affiliation, years of experience, primary area of contribution, contact information, and a brief statement describing the nominee's qualifications. The form will also request the nominator's name and contact information.
- A Call for Nominations containing a link to the nomination form will be distributed through the SEMI-THERM mailing list and other appropriate communication channels.
- Following the initial nomination deadline, the SEMI-THERM Technical Committee will review the submissions and select two to five finalists.
- The Awards Chair will notify the finalists and request the required finalist materials, including a resume or curriculum vitae, a nomination letter, and letters of recommendation. Finalists will have four weeks to submit the requested materials.
- Within seven days after the finalist-material deadline, the Awards Chair will provide the complete nomination packages to the voting body by email or through a secure website.
- The voting body will review the finalist materials and submit its votes within two weeks after receiving the nomination packages.



- The Awards Chair, or an individual appointed by the Executive Committee, will tabulate the votes and report the results to the voting body and the Executive Committee.
- The Awards Chair will notify the selected recipient and confirm that the recipient can attend the symposium, participate in the awards ceremony, deliver the required 45-minute presentation, and meet all applicable submission deadlines.
- If the selected recipient cannot fulfill the award requirements, the voting body will be asked to select an alternate recipient. Any additional vote required for this purpose will be completed within five days after the recipient declines or is determined to be unavailable.
- The Awards Chair, or an appointed representative, will provide the recipient's biography, photograph, presentation information, and other required materials to the SEMI-THERM proceedings publisher and conference organizers.