

Application for new ANS Award established by the ANS Thermal-hydraulics division (THD)

NAME OF AWARD: THERMAL-HYDRAULIC MERITORIUS SERVICE AWARD

SPONSORED AND FUNDED BY: ANS THERMAL-HYDRAULICS DIVISION (THD)

THERMAL-HYDRAULIC MERITORIUS SERVICE AWARD

Description

This award recognizes an individual for sustained and exemplary service to the nuclear thermal-hydraulic profession. Service can be in the form of:

1. Leadership in the thermal-hydraulic division (THD) of ANS.
2. Leadership in national and international research and engineering programs related to thermal-hydraulics,
3. Individual non-technical contributions that lead to the betterment and growth of the profession as a whole.
4. Educational contributions aimed at the next generation of thermal-hydraulic engineers.
5. Advocacy for thermal-hydraulic research and development.

Emphasis is placed on sustained, well-recognized, service contributions over a number of years but single exceptional one-time contributions may also be considered. The award consists of a plaque and \$1000 cash award presented at the ANS Annual Meeting. Costs of the plaque will be covered by the THD award fund.

Background

The thermal-hydraulic division has offered in the past a service award and technical award (the current TAA). The service award was later abandoned in favor of emphasizing the importance of the TAA. Given the recent growth of THD and the increase of individual contributors we believe restarting the service award is in the best interest of our members. In fact, given the large number of participants in the activities of THD this award seem necessary to balance the current award offering of THD which is skewed toward technical contributions. This award highlights the importance of the continued service contributions of our members, aimed at the growth of the thermal-hydraulic profession and forming the next generation of nuclear scientists and engineers.

Selection Method

This award recognizes an individual for sustained and exemplary service to the nuclear thermal-hydraulic profession.

Emphasis is placed on sustained, well-recognized, service contributions over a number of years but single exceptional one-time contributions may also be considered. Nominees must meet the following criteria:

- The candidate must have been a registered THD member in good standing for at least the previous three (3) years.

- The candidate must demonstrate an individual or sustained contribution in one or more of the following areas:
 - o Leadership in the thermal-hydraulic division (THD) of ANS.
 - o Leadership in national and international research and engineering programs related to thermal-hydraulics,
 - o Individual non-technical contributions that lead to the betterment and growth of the profession as a whole.
 - o Educational contributions aimed at the next generation of thermal-hydraulic engineers.
 - o Advocacy for thermal-hydraulic research and development.

Nominations are made with the ANS nomination form accompanied by (1) a narrative summary of about 1,000 words that outlines the nominee's relevant accomplishments and a description of the significance of these accomplishments, (2) a list of ANS---supporting activities (including but not limited to presentations at ANS national and topical meetings, service on division committees, and dates of THD membership), and (3) a resume or CV. Additional letters of support (no more than five) may be provided with the nomination package. The Award recipient is selected by the Honors and Awards Committee of the THD. It is awarded once per year, if an eligible candidate is nominated and selected.

The deadline for receipt of nominations is March 1.

[2] Additional information to be considered by ANS Honors and Awards Committee, Finance Committee, and Board of Directors.

This award will come with a plaque and a \$1000 cash award. Plaque is to be paid for by the ANS THD Award fund and it is already fully endowed.

No funding for travel reimbursement or meeting attendance is anticipated or included in the proposal. That would have to be handled by special exception, if required, by the ANS THD Executive Committee.

DIVISION POINTS OF CONTACT:

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