



# ANS Operations and Power Division

Winter 2015 Newsletter

Special Awards Edition

OPD Members,

This is a reminder that the March 1 due date for the ANS Operations and Power Division awards, and for nominating someone as a Fellow of ANS, is rapidly approaching. Recognizing and honoring our peers is one of the most significant things we can do as ANS members. Please take a few minutes and think about the following awards, and start the nomination process for deserving individuals or teams.

## Walter H. Zinn Award

Established in 1976, this award is administered by the Operations and Power Division to recognize outstanding contributions to the advancement of nuclear power. It honors Walter H. Zinn, the Society's first president. This award is granted to an individual for a notable and sustained contribution to the nuclear power industry that has not been widely recognized. It may be a technical contribution, one of leadership, or other notable service to the industry. Nominees need not be ANS members.

Presented at the OPD Luncheon at the Annual Meeting in June, or the Utility Working Conference in August.

Further information, including the nomination form, can be found at <http://www.ans.org/honors/walter-zinn>

## Meritorious Performance in Operations Award

Established in 1984 to recognize and honor outstanding achievement in the field of nuclear reactor operations. The recipient may be a team or an individual. The award is intended for licensed and unlicensed personnel who comprise an active part of the operation of a nuclear facility and who have performed these duties in an exemplary manner. Nominees need not be ANS members.

Following are several activities that may qualify the candidate for outstanding performance in the operation of nuclear facilities:

- Long-term, superior performance in the discharge of normal operations.
- New or novel effective solutions to problems pertaining to nuclear operations.
- Outstanding and/or innovative applications of nuclear facilities to contribute to enhanced education, research, development or training programs.
- Long-term, safe operations with a high availability factor.
- Development and implementation of novel operating, maintenance or surveillance techniques and procedures.
- Development of a new or novel application of the nuclear facility or its by-products, or
- Any significant action worthy of national attention.

Presented at the OPD Luncheon at the Annual Meeting in June.

Further information, including the nomination form, can be found at <http://www.ans.org/honors/va-mpops>

#### Utility Achievement Award

This award was established in 1994 to recognize the commercial nuclear power plant(s) that demonstrate outstanding achievements in performance. The criteria are non-specific, but the achievement may be either sustained outstanding performance or outstanding improvement in performance. Therefore the nomination must provide supporting details and enough facts for the selection committee to make an informed decision.

Nomination Deadline: March 1

Presented at the ANS Utility Working Conference in August.

Further information, including the nomination form, can be found at <http://www.ans.org/honors/va-utilachieve>

#### Utility Leadership Award

This award was established in 1994 by the Operations and Power Division (OPD) and became a national award in 2005 to recognize an individual who has demonstrated outstanding leadership and has contributed greatly to the success of the nuclear power industry. The criteria are non-specific. Therefore the nomination must provide supporting details and enough facts for the selection committee to make an informed decision.

Nomination Deadline: March 1

Presented at the ANS Utility Working Conference in August.

Further information, including the nomination form, can be found at <http://www.ans.org/honors/va-utilleader>

For the above OPD awards, nominations can be submitted in Word or Adobe Acrobat (pdf) format to the email shown on the award web page. Alternately, hard copies can be mailed to:

Chair, OPD Honors and Awards  
American Nuclear Society  
555 N. Kensington Avenue  
La Grange Park, IL 60526

#### Fellow of ANS

The honored membership grade of Fellow is awarded to ANS members for outstanding accomplishment in any one of the areas of nuclear science and engineering.

The honor of receiving the highest membership grade of the Society is reserved for senior members of good reputation who shall (1) be at least 35 years of age, (2) at the time of nomination must have been a member in good standing of the Society for at least five (5) continuous years immediately prior to nomination (3) have compiled a professional record of experience marked by significant contribution to the advancement of one or more of the various disciplines served by the Society. The worthiness of a given candidate for advancement to Fellow is determined by critical review and assessment of submitted credentials, qualifications, and letters of reference; hence, nominators should take due care in determining the eligibility of the candidate and preparation of the nomination package.

The Honors and Awards Committee evaluates the nominations and makes recommendations to the ANS Board of Directors.

To be eligible for consideration, approval and subsequent recognition at the ANS Annual Meeting, complete nominations must be submitted to ANS Headquarters by March 1. To be eligible for recognition at the ANS Winter Meeting, complete applications must be received by August 1.

Candidates for ANS fellow must have acknowledged scientific, engineering and leadership attainments and must have advanced the science or art of nuclear technology by very significant contributions in one of the following five categories.

**Notable original research or invention in the nuclear field**

A summary of key peer reviewed archival journal publications which clearly document the original contribution and its significance; a summary of career highlights together with the sponsor letters from experts in the field of the candidate identifying the significance of the original contribution.

**Scientific or technical leadership in a nuclear enterprise of substantial scope**

A summary of the specific unique leadership role played by the candidate and the national recognition accorded the candidate as a result, by their peers as documented in the sponsor letters. Where appropriate include peer reviewed publications by the candidate that relate to their scientific/technical leadership role. The specific nuclear enterprise and its significance must also be clearly identified.

**Outstanding leadership as a teacher in the nuclear field**

In this context “outstanding leadership” should be demonstrated by unique contributions to nuclear science and engineering education on a national scale via textbook authorship and/or a new educational tool/technique documented as being adopted widely within the national education community. A corollary documentation requirement is a summary of peer reviewed archival journal publications in the candidate’s field of expertise.

**Outstanding leadership in design, construction or operations in the nuclear power or other-related field**

A summary of the specific and unique leadership contributions made by the candidate in the areas of design, construction or operation of nuclear power plants or nuclear facilities that are nationally recognized by their peers and documented in the sponsor letters. It is important to illustrate how these contributions have made an important positive and well recognized impact in the candidate's area of expertise. The achievement should have applicability for the overall success of the nuclear industry.

**Outstanding efforts in the areas of nuclear health, safety and regulation**

A summary of the candidate's nationally recognized unique specific contributions in one or more of these areas. The significance of these must be documented in the peer sponsor letters. Where appropriate include peer reviewed publications that further demonstrate the relevant accomplishments.

Further information, including the nomination form, can be found at <http://www.ans.org/honors/va-fellow>

Please feel free to contact me if you have any questions, or need help working through the nomination process.

Sincerely,

Tom Remick  
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