

Sir or Ma'am,

The purpose of this solicitation message is to request nominations for the Institute of Navigation (ION) Awards. Suspense: 10 Aug 16.

This awards program is sponsored by the Institute of Navigation (ION) to recognize individuals making significant contributions or demonstrating outstanding performance relating to the art and science of navigation. Review the award categories and nomination package requirements below.

**Award Categories and Eligibility:**

Early Achievement Award

- Purpose: To recognize an individual early in his or her career who has made an outstanding achievement in the art and science of navigation.
- Eligibility:
  - Individuals who have made a significant achievement at or before the age of 35. Preference in selection of the *recipient* shall be given to persons early in their careers for those contributions that assumed prominence and importance.
  - Age 40 or younger at the time of the scheduled award presentation

Superior Achievement Award

- Purpose: To recognize individuals making outstanding contributions to the advancement of navigation.
- Eligibility: Individuals cited for outstanding performance as a practicing navigator.

Captain P. V. H. Weems Award

- Purpose: In recognition of continuing contributions to the art and science of navigation. Given in memory of Capt Philip Van Horn Weems, U.S. Navy, a principal co-founder of The Institute of Navigation and an outstanding navigator and inventor whose methods and inventions had a major influence on both the U.S. Air Force and Navy. He is attributed with having patented the first method of performing navigation in space.
- Eligibility: Individuals making continuing contributions to the advancement of navigation over a period of years.

Tycho Brahe Award

- Purpose: To recognize outstanding contributions to the science of space navigation, guidance and control. Given in memory of Mary Tornich Janislowski, developer of the Mark II Plotter, a charter member of The Institute of Navigation, the first woman to have received an ION Annual Award, a civilian aviation instructor, a teacher at the University of California at Berkeley and Stanford and a respected author. This award has

been generously endowed by Col. Leonard Sugerman (USAF, Ret.), a past president of The Institute of Navigation (1970-1971).

- Eligibility: Individuals making overall contributions to the science of space navigation, whose actions have benefited civilization in any form such as scientific, technical, engineering or theoretical writing.

#### Norman P. Hays Award

- Purpose: To recognize outstanding encouragement, inspiration, and support contributing to the advancement of navigation. Given in memory of Norman P. Hays, an outstanding navigator, able engineer, and competent manager, who, after a distinguished career as an operational Air Force officer, demonstrated unusual ability as an executive in industry. His managerial career came to an untimely end with his accidental death on July 4, 1965.
- Eligibility: Individuals engaged in management of the military services, civil government, or industry.

#### Thomas L. Thurlow Award

- Purpose: To recognize outstanding contributions to the science of navigation. Given in memory of Colonel Thomas L. Thurlow, U.S. Army Corps, a brilliant engineer, skillful pilot, and able officer who contributed significantly to the development and testing of navigation equipment and the training of navigators and pilots. He met an untimely death while flight testing a new compass in 1944.
- Eligibility: Individuals making one of the following contributions, listed in descending order of importance:
  - An outstanding invention or design of equipment which applies to the science of navigation
  - An outstanding method developed for use in navigation
  - Outstanding research or study relating to navigation

#### Nomination:

- Endorsement letter signed by the RIO/CC stating that "A records check was conducted on (date) and revealed no information that would bring discredit to the award or the United States Air Force." This may be a scanned or PDF document. Template: <http://www.arpc.afrc.af.mil/Portals/4/DRIO/Awards/RIO-ION-Award-Nomination-letter-template.docx>
- A cover page with identifying data to include name, rank, command/organization, present position/duty title, prior awards/decorations, and duty mailing address of the nominee.
- Biography (500 words or fewer). Summarize the contributions made by the nominees as they pertain to the eligibility requirements listed for each award. Be specific with regards to the nominee's role in each significant accomplishment mentioned. Indicate clearly whether the nominee worked independently or participated in the efforts of a group, supervised, authorized, etc. give dates, by year, of their accomplishment(s), stressing the most recent ones. Please avoid claiming any accomplishments

that would prove embarrassing, flowery language, and long detailed descriptions. This summary should not exceed one page (500 words or less) in length. Template:

<http://www.arpc.afrc.af.mil/Portals/4/DRIO/Awards/RIO-ION-Award-Biography-Template.docx>

- Prepare a proposed citation describing the specific documented contributions of the nominee. This citation should not exceed 25 words in length. Template: <http://www.arpc.afrc.af.mil/Portals/4/DRIO/Awards/RIO-ION-Award-CITATION-Template.docx>
- References: Three professional references, in addition to the nominator, shall be provided.
- Completed ION annual award nomination form: [www.arpc.afrc.af.mil/Portals/4/DRIO/Awards/RIO-16-ION-Awards-Nomination-Form.pdf](http://www.arpc.afrc.af.mil/Portals/4/DRIO/Awards/RIO-16-ION-Awards-Nomination-Form.pdf).

Packages are due to your servicing HQ RIO Detachment NLT 10 Aug 16. Please contact your servicing detachment for questions or concerns. Contact information can be found at the HQ RIO website (<http://www.arpc.afrc.af.mil/Home/HQRIO.aspx>) under “Detachments” or “HQ RIO Directory” link.

HQ Individual Reservist Readiness and Integration Organization

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