

Irving Weinberg Award Nomination Format and Selection Criteria

The Irving Weinberg Award is presented at every SPRAT conference to an individual who has made significant contributions to the field of space photovoltaics and represents the dedication, diligence, and leadership qualities exemplified by Dr. Irving Weinberg during his career. The award is meant to be inclusive of all aspects of space photovoltaic technology, spanning from fundamental material investigations and device/array fabrication and improvements to space flight experiments/investigations and mission hardware applications.

There is no page limit or strict format for the nomination package; however, the nomination package should include the information below and specifically address the three selection criteria. Additional information, while helpful, should be limited to support the selection criteria noted below. The deadline for nominations is **July 12th, 2024**. Please e-mail your nomination packages to meghan.bush@nasa.gov.

Nomination Package Information:

- Full name of nominee with contact information
- Name of person submitting the nomination package with contact information
- Current position held by nominee
- Brief job history of nominee as it relates to the space photovoltaic profession
- Brief paragraph summarizing nominee's accomplishments as it relates to selection criteria
- Body of nomination package should address/support the three selection criteria noted below
- Letters of recommendation/support (optional)

Criteria: The following criteria shall be evaluated to select the recipient of the award:

- 1) Contributions to the field of space photovoltaic technology: This criterion is used to evaluate the nominee's technical achievements over their career. This area may reflect (but is not limited to) ground-breaking work in a specific area of space photovoltaic research, significant publications, the analysis of flight performance data, and the development of technology for mission-specific applications. A high evaluation in this criterion indicates significant and important contributions to the research, development, and/or application of space photovoltaic technology and their impact on the space photovoltaic community.
- 2) Peer recognition: This criterion is used to judge the acceptance of, and respect for, the nominees' work by peers within the space photovoltaic community. This is judged by other honors and awards received by the nominee and letters of recommendation submitted in support of the nominee. This may also include involvement in activities/committees that guide and shape the future of space photovoltaic research and development and the implementation of advanced photovoltaics in support of space flight missions.
- 3) Leadership in the space photovoltaic community: This criterion embodies a dedication and commitment to a high set of standards in the development, implementation, and advocacy of photovoltaic technology for space applications. Leadership in the field is measured by expertise in a specific area of photovoltaics, one's role in implementing the use of this technology, and by the impact one's research, analysis or studies may have had on the direction or success of other photovoltaic programs. Leadership addresses not only the impact on current programs, but also setting a strong foundation for future photovoltaic development and advancements, such as through the establishment of standards, collaboration between various organizations and the mentorship of young professionals in the area.