

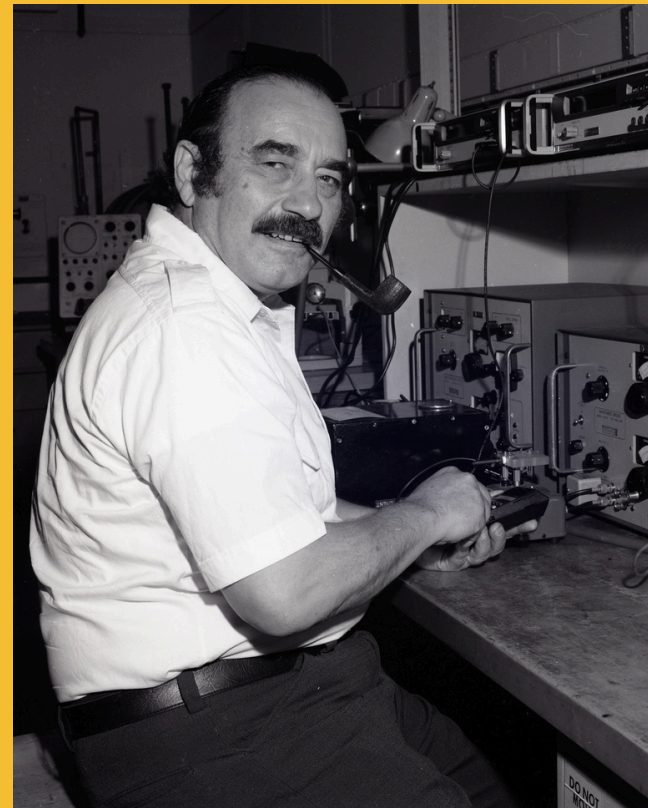
SPRAT

Space Photovoltaic Research and Technology Conference

Irving Weinberg Award Nomination Format and Selection Criteria

The Irving Weinberg award is presented at SPRAT to an individual who has made *significant contributions* to the field of space photovoltaics and represents the *dedication, diligence, and leadership* exemplified by Dr. Irving Weinberg during his career.

Dr. Weinberg's contributions include leading the photovoltaics research team at then-NASA Lewis Research Center, contributing to early III-V solar cell and lightweight solar cell research and development, and providing significant mentorship to students and fellow researchers.



The award is meant to be inclusive of all aspects of space photovoltaic technology, spanning from fundamental material investigations and device/array development to spaceflight experiments and mission hardware applications.

Nominations are due July 17th, 2026.

Nomination Package Information:

- Full name of nominee with contact information
 - Name of person submitting nomination with contact information
 - Current position held by nominee
 - Brief job history of nominee as it relates to the space photovoltaic profession
 - Brief summary of the nominee's accomplishments as it relates to selection criteria
 - Letters of recommendations/support (optional)
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Evaluation Criteria:

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 ground-breaking work in a specific area of space photovoltaic research, significant publications, analysis of flight performance data, or 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 the 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.

Submission Information:

Nominations should be sent to the SPRAT Chair Meghan Bush (meghan.bush@nasa.gov) to be shared with the Weinberg Award Committee. The SPRAT Organizing Team and Weinberg Award Committee thank you in advance for your thoughtful submissions.