

Announcing...



NOMINATIONS INVITED • The Executive Director of the Karl W. Böer Solar Energy Medal of Merit Trust, Prof. Robert W. Birkmire and the Vice Chairperson of the Award Committee, Prof. Adolf Goetzberger, invite nominations for the medal, which also carries a cash award of \$40,000.

PURPOSE OF THE MEDAL • The medal will be awarded to an individual who has made significant pioneering contributions to the promotion of solar energy as an alternate source of energy through research, development, or economic enterprise, or to an individual who has made extraordinarily valuable and enduring contributions to the field of solar energy in other ways.

PANEL OF JUDGES • The Award Committee is composed of the presidents of the International Solar Energy Society, the American Solar Energy Society, the American Institute of Chemical Engineers, the American Physical Society, the American Society of Mechanical Engineering, the Institute of Electrical and Electronic Engineers, the Director of the National Renewable Energy Laboratory, the U.S. Secretary of Energy, or their designated representatives, a representative of the Böer family, and the Executive Director of the trust.

PREVIOUS MEDAL WINNERS

1993, *President Jimmy Carter*—“the one individual who, more than anyone else, spurred development and focused world attention on the relatively unknown technology for safe and environmentally sound energy production from the sun.”

1995, *David E. Carlson*—“for the discovery and commercial development of thin film amorphous silicon cells for converting sunlight to electrical energy.”

1997, *Adolf Goetzberger*—“his leadership in the international solar energy community, his research accomplishments and for founding the eminent Fraunhofer Institute for Solar Energy Systems.”

1999, *Stanford R. Ovshinsky*—“for pioneering the science of amorphous semiconductors resulting in the development of low-cost thin-film silicon solar cells.”

2001, *Allen M. Barnett*—“for his pioneering high-performance, thin-crystalline silicon solar cells, and outstanding continuing service to the solar electric power community.”

2003, *Martin A. Green*—“for his innovative research efforts in the development of high performance crystalline silicon solar cell technology.”

2005, *Yoshihiro Hamakawa*—“for his significant pioneering contributions to the development of high-efficiency, thin-film silicon solar cells and the advancement of solar photovoltaic science and technology as a clean energy.”



AWARD GUIDELINES

- 1.** Nominations must be submitted on the form provided in this announcement.
 - 2.** Everyone is eligible, without any discrimination by profession or discipline. The Award Committee seeks individuals of great distinction who by their research or application or policies have made extraordinary contributions to the development of solar energy that are recognized nationally and internationally.
 - 3.** The nomination must be accompanied by a complete curriculum vitae of the nominee and the names, addresses, and phones of five references. Do not send copies of the publications, nominee's patents, press releases, or other materials.
 - 4.** The medal and the cash award will be presented in 2007 at a time and place designated by the President of the University of Delaware with an appropriate ceremony to celebrate the occasion.
 - 5.** Nominations, with accompanying curricula vitae and references must be received before 1 September 2006. No nominations for the 2007 medal will be considered after that date.
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AWARD NOMINATION

This form must be used to submit nominations.



A. BACKGROUND DATA

Name of Nominee _____

Date of Birth _____

Present Position (exact title) _____

Telephone (_____) _____

Address _____

Institution or Company

City and State

Zip

University Education:

Institution

Degree

Year/Major

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Positions Held:

Company or Institution

Position or Title

Date

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Technical and Professional Society Memberships and Offices _____

Academic and Professional Honors (include awards and prizes, membership in honorary societies and date the honor was received).

Sponsor's Name and Address _____

Sponsor's Signature _____ Date _____

B. CITATION

Proposed citation (not more than 25 carefully edited words that reflect specific accomplishments, typed below).

C. JUSTIFICATION

1. Identification and evaluation of the accomplishments on which the nomination is based (maximum of two double spaced pages).
2. Bibliography (including books, patents and papers published).

D. LETTERS OF SUPPORT

Seconding letters from no more than five (5) individuals whose names are listed below must be included with this nomination. Award Committee members may not write supporting letters.

Name	Affiliation
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

Send this form, supplemental sheets and ten (10) copies of supporting letters and documents to:

Robert W. Birkmire
Executive Director
Karl W. Böer Solar Energy Medal of Merit Trust
Institute of Energy Conversion
University of Delaware
Newark, DE 19716

(302) 831-6200, (302) 831-6226 (fax)
www.udel.edu/iec/KWBmm.html

Nominations must be received by 1 September 2006.