

THE 2009 BOWER AWARD AND PRIZE FOR ACHIEVEMENT IN SCIENCE

CALL FOR NOMINATIONS



THEME: THE COSMOS

PRIZE: \$250,000 USD

DEADLINES: NOTICE OF INTENT TO NOMINATE: MARCH 31, 2008
COMPLETE NOMINATION: MAY 31, 2008

The Franklin Institute seeks nominations for the 2009 Bower Award and Prize for Achievement in Science of theorists, observers, and experimental technique developers who have made significant contributions to our study of the cosmos by advancing our knowledge of such areas as, but not limited to:

COSMIC MICROWAVE BACKGROUND RADIATION

STANDARD CANDLES

SKY MAPS

GRAVITATIONAL LENSING

EARLY UNIVERSE

GALACTIC ROTATION CURVES

SUPERMASSIVE BLACK HOLES

DARK ENERGY & DARK MATTER

ELIGIBILITY:

- This is an international competition primarily intended for individuals whose work has had a significant impact on the field of cosmology, but contributors to other fields of astronomy and astrophysics will NOT be excluded from consideration.
- The award is for an individual rather than for a group. If the recommended individual is part of a group whose joint work is selected for the award, he or she must be recognized as the group's leading scientist.
- Candidates for the award must be living, and the winner must participate in the April 23, 2009 Awards Ceremony in Philadelphia, Pennsylvania, USA.

FOR MORE INFORMATION, GO TO: www.fi.edu/franklinawards/call.htm

PLEASE POST

Due: March 31, 2008
By: May 31, 2008

for the 2009 Bower
Prize of theorists,
developers who have
contributed to the
cosmos by
discovery of the
cosmic microwave
background, gravita-
tional waves, super-
massive black holes,

primarily intended
to recognize impact
on other fields
of astronomy and
astrophysics. The
award will be ex-
cluded from

than for a group.
of a group whose
member or she must be
a leading scientist.

ing, and the winner
Awards Ceremony

appreciated by

and must include:

Fax and E-mail

Fax and E-mail

biography of significant

sentences

(Nomination procedures continued)

- A Narrative Statement describing the nominee's qualifications for the award
- 4 confidential Letters of Support requested by the nominator, mailed directly to the Awards Program Director at The Franklin Institute
- Deadline for completed nominations is May 31, 2008

**ALL NOMINATIONS AND FULL
PACKAGE OF MATERIALS
SHOULD BE MAILED, FAXED
OR E-MAILED TO:**

Beth Scheraga

Awards Program Director

The Franklin Institute

222 North 20th Street

Philadelphia, PA 19103-1194

Phone: 215.448.1329

Fax: 215.448.1364

E-Mail: awards@fi.edu

FOR QUESTIONS CONTACT:

Philip W. Hammer, Ph.D.

Vice President

The Franklin Institute

Phone: 215.448.1241

E-mail: bhammer@fi.edu

The Bower Award and Prize for Achievement in Science was established in 1990 through a bequest from Philadelphia chemical manufacturer and philanthropist Henry Bower (1896-1988). The award, with its gold medal and cash prize of \$250,000, is presented annually to a distinguished member of the international scientific community for work in a prescribed discipline that changes each year.

The Bower Award and Prize for Achievement in Science and the Bower Award for Business Leadership are the newest in The Franklin Institute's long history of recognizing and encouraging achievement in science, technology and leadership. Through The Franklin Institute Awards, which today includes the Benjamin Franklin Medals and the Bower Awards, the Institute has honored over 2,000 luminaries since 1824, representing the greatest minds of the 19th, 20th and 21st centuries. The roster of Franklin Institute laureates reads like a Who's Who of the history of science and invention, including such titans as Rudolph Diesel, Enrico Fermi, Alexander Graham Bell, Thomas Edison, Alan H. Guth, Elizabeth H. Blackburn, John N. Bahcall, Raymond Davis, Jr., Masatoshi Koshiba, Noam Chomsky, John C. Mather and Jane Goodall.

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2009

Call for

nominations

*Bower Award and Prize for
Achievement in Science*

THEME: THE COSMOS



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CALL FOR NOMINATIONS

THEME: THE COSMOS

Prize: \$250,000 USD

DEADLINES: Notice of intent to nominate: March 31, 2008
Complete Nomination: May 31, 2008

The Franklin Institute seeks nominations for the 2009 Bower Award and Prize for Achievement in Science of theorists, observers, and experimental technique developers who have made significant contributions to our study of the cosmos by advancing our knowledge of such areas as: cosmic microwave background radiation, standard candles, sky maps, gravitational lensing, early universe, galactic rotation curves, supermassive black holes, dark energy and dark matter.

ELIGIBILITY:

- This is an international competition primarily intended for individuals whose work has had a significant impact on the field of cosmology, but contributors to other fields of astronomy and astrophysics will NOT be excluded from consideration.
- The award is for an individual rather than for a group. If the recommended individual is part of a group whose joint work is selected for the award, he or she must be recognized as the group's leading scientist.
- Candidates for the award must be living, and the winner must participate in the April 23, 2009 Awards Ceremony in Philadelphia.

NOMINATION PROCEDURES:

An e-mail of intent to nominate would be appreciated by March 31, 2008.

Nominations must be submitted in English and must include:

- Name, Occupational Address, Phone, Fax and E-mail of nominee
- Name, Occupational Address, Phone, Fax and E-mail of nominator
- Curriculum Vitae of nominee and Bibliography of significant and relevant publications
- A Proposed Citation limited to 1 or 2 sentences

(Nomination procedures continued)

- A Narrative Statement describing the nominee's qualifications for the award
- 4 confidential Letters of Support requested by the nominator, mailed directly to the Awards Program Director at The Franklin Institute
- Deadline for completed nominations is May 31, 2008

ALL NOMINATIONS AND FULL PACKAGE OF MATERIALS SHOULD BE MAILED, FAXED OR E-MAILED TO:

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