Friends, Honors & Transitions
Carnegie Friends

Annual Giving

The Barbara McClintock Society
An icon of Carnegie science, Barbara McClintock was a Carnegie plant biologist from 1943 until her retirement. She was a giant in the field of maize genetics and received the 1983 Nobel Prize in Physiology/Medicine for her work on patterns of genetic inheritance. She was the first woman to win an unshared Nobel Prize in this category. To sustain researchers like McClintock, annual contributions to the Carnegie Institution are essential. The McClintock Society thus recognizes generous individuals who contribute $10,000 or more in a fiscal year, making it possible to pursue the highly original research for which Carnegie is known.

$100,000 to $999,999
William K. Gayden
Michael E. Gellert
William R. Hearst III
Steven L. McKnight
Cary Queen

$10,000 to $99,999
Anonymous (1)
Michael Brin
Linda Brown
Martin Gellert
Robert G. Goellet
William T. Golden
Robert Hazen
Paul N. Kokulis
Gilbert V. Levin
Lawrence H. Linden
Brigitte L. Linz
Burton J. McMurtry
Jaylee M. Mead
Richard A. Meserve and Martha R. Meserve
Alvin E. Nashman
Deborah Rose, Ph.D.
Maxine F. Singer
Christopher T. S. Stone
William I. M. Turner, Jr.
Thomas N. Urban
Sidney J. Weinberg, Jr.
Cora Weiss
Under $1,000
Jagannadham Akella
Lloyd H. Allen
Joseph P. Ardizzi
Louis G. Arnold
Harry A. Bacas
Lawrence C. Baldwin
Alain Baronnet
Clifton J. Batson
Harvey E. Belkin
Peter M. Bell
Paul Bellaire
Jack Bennett
Alan B. Berk
Morris M. Birnbaum
Michael Borman
Kurt R. Borski
Alan Boss
Ray L. Bowers
A. S. Brager
Robin Brett
Charles L. Bristor
Peter C. Brockett
Harold Brodsky
Deborah L. Brown
Jeanette S. Brown
Kenneth Brown
Steven M. Brown
Allan B. Burdick
Marjorie Burger
Bernard F. Burke
Donald M. Burt
Robert Cadmus
John A. Caldwell
Carol L. Carpenter
Timothy J. Carr
Dana Carroll
James F. Case
Asit Choudhuri
Mary Coder
Michael P. Cohen
Nelson R. Corby
Jose M. Correia Neves
Harvey W. Crist
John R. Cronin
Daniel L. Crotty
Martin Cziger
Babette S. Dalsheimer
Edward E. David
Douglas L. Davidson
John E. Davis
Vincent J. De Feo
John B. Denniston
Charles T. DeVault
Robert C. DeVries
William S. Dickey
Richard V. Dietrich
John F. Dilley
John B. Doak
Bruce R. Doe
David Dombrowski
Pamela P. DuBois
George DuHigg
Janice S. Dunlap
Wallace G. Ernst
Ira B. Fader
John Farhood
Raul Fernandez
Theodore H. Finney
Dorothy R. Fischer
Frederick Forro
John Fournelle
Laurence W. Fredrick
Fred S. Fry
Glady's H. Fuller
Joseph H. Gainer
Esra Galun
David Gambrel
Barry Ganapol
Robert L. Gault
Domenico Gella
Mary H. Goldsmith
Paul E. Grayson
F. L. Greer
Irvin Greif
Irene M. Grill
Norbert C. Grothaus
Ronald R. Gustafson
Necip Guven
William G. Hagar
Steven J. Hamilton
Richard S. Hartman
Karl M. Hartmann
Frederick H. Hauck
Gordon S. Hawkins
Norris C. Hekimian
Margot W. Heller
Jeffrey G. Herman
Donald L. Hersh
Sandra D. Hess
Vera Hewitt
Margaret A. Higbee
Ian T. Hill
Peggy Hill
Samuel K. Himmelrich
Anne M. Hofmeister
Wayne J. Hopkins
Satoshi Hoshina
Mary Hoyer
Larry D. Huffman
Edward Hurwitz
John Ingersoll
John H. Jacobs
Richard S. James
William N. Jeffers
John F. Johnson
Theodore J. Johnson
Cindy L. Jones
Peter G. Katona
Susan D. Kern
Marguerite J. Kingston
Joan Klein
Herman S. Kohlmeyer
Linda Kontnier
William E. Kopka
Audrey S. Krause
Donald T. Krizek
Arlo U. Landolt
Arthur LaVelle
Samuel A. Lawrence
Jean Leeson
Lavonne Lela
Alan E. Levin
Kathleen D. Lewis
Steven L. Hernault
Joseph Q. Livingston
Thomas E. Lovejoy
Steven R. Majewski
W. R. Mancuso
Sidney Marantz
Chester B. Martin
Peter V. Mason
Kiyoto Matsuishi
James M. Mattinson
David Mauriello
Susan G. McIlwain
Neil R. McNamara
Rhonda McNulty
William E. Messenger
Anne D. Milch
Dennis F. Miller
Lee J. Miller
Mary Lee Morrison
David J. Mossman
Jack E. Myers
Phillip Newmark
Richard L. Nielsen
Peter J. Nind
Adrienne Noe
Edmundo O. Norabuena
Noboru Oba
Michael Ollinger
Lawrence C. Pakula
James T. Parkinson
R. B. Parry
Niels M. Pedersen
Patsy M. Perlman
Carlos Picone
Suzanne K. Podany
Fred F. Politz
Martha Powell
Truit R. Prosper
Daniel Pugh
Shirley Raps
Martin Ratliff
Donald G. Rea
Matthew S. Reiner
Philippe Reymond
Benjamin Richter
Carl R. Robbins
Lindsey C. Robertson
Daniel L. Robinson
Christopher Rubel
Doug Rumble
Phil Salomon
Anne K. Sawyer
Maarten Schmidt
Joyce R. Schwartz
Marianne Sekulow
Randolph Sim
Mary E. Simon
Virginia B. Sisson
Richard Heckert became the chairman of E. I. du Pont de Nemours & Company in 1986, the same year he became chairman of the Carnegie board of trustees. With a Ph.D. in organic chemistry, Heckert spent his entire career at DuPont. In 1980, after being introduced to the institution by his friend and colleague, Carnegie trustee Crawford H. Greenewalt, former president and chairman of DuPont, Heckert was elected to the Carnegie board.

Heckert appreciated Carnegie’s research accomplishments and traditions, but recognized the institution’s need to adapt to the changing world of science. Under his leadership, the board embarked on the first capital campaign in 1989. The goal was to revitalize the scientific infrastructure and programs. With his hands-on style and dedication to research, Heckert was enormously successful in this $50 million fund-raising effort. His tireless work helped the Magellan telescope project to succeed. Other initiatives that were part of the campaign included the establishment of the Barbara McClintock postdoctoral fellowships, the Vannevar Bush Scientific Leadership Chair for the president, and, in honor of his friend, the Crawford H. Greenewalt Chair for the director of the Observatories. Even after he stepped down as Carnegie chairman in 1992, he continued to lead the campaign to its successful completion in 1996.

Heckert remained an active trustee until 1997. In addition to his distinguished fund-raising efforts, Heckert has generously supported the institution over the years. He is a member of the Edwin Hubble Society, which honors individuals who contribute between $1 million and $10 million to Carnegie during their lives. The institution sincerely thanks Richard Heckert for his deep understanding of Carnegie science, his exemplary leadership, and his consistent support over the last three decades.
Tom Urban was chairman of Pioneer Hi-Bred—the leader in providing seeds to farmers worldwide—when he was elected to the Carnegie board in 1986. Urban took a particular interest in the Department of Plant Biology, serving on its visiting committee beginning in 1988. Although not a scientist, he was deeply interested in the institution’s research. This was especially evident after Urban was elected chairman of the Carnegie board in 1992, a position he held until 2004. Urban’s outlook embodies George Ellery Hale’s motto to “make no small plans.” He became a bold supporter of the Magellan telescope project and many other innovative Carnegie endeavors.

Urban was also a bold leader who understood the importance of the institution’s emphasis on independence and originality. By opening up board meetings to department directors and others, he encouraged expression of different perspectives. For Urban, lively discussion was vital to the institution’s continued success.

As chairman, Urban oversaw two important capital campaigns. The first—Carnegie Science for the City—raised $6.5 million to restore the headquarters building and support public education activities. The second—The Carnegie Campaign for Science—raised $60 million, which led to the creation of the first new department in over 80 years, the Department of Global Ecology; contributed to the construction of the Singer Building for the Department of Embryology; improved instrumentation; and bolstered postdoctoral fellowship funds, among other achievements. Leading by example, Urban issued a challenge to the board of trustees by pledging a large contribution of his own.

Over his years of service, Tom Urban has contributed generously to Carnegie science with his insight, inclusiveness, superior leadership, and gifts. He is a member of the Edwin Hubble Society. The institution is deeply grateful for Urban’s continued involvement and support.
Lifetime Giving Societies

The Carnegie Founders Society
Andrew Carnegie, the founder of the Carnegie Institution, established it with a gift of $10 million. Although he ultimately gave a total of $22 million to the institution, his initial $10 million gift represents a special level of giving. In acknowledgment of the significance of this initial contribution, individuals who support Carnegie’s scientific mission with lifetime contributions of $10 million or more are recognized as members of the Carnegie Founders Society.

Caryl P. Haskins*
William R. Hewlett*

The Edwin Hubble Society
The most famous astronomer of the 20th century, Edwin Hubble, joined the Carnegie Institution in 1919. Hubble’s observations shattered our old concept of the universe. He proved that the universe is made of collections of galaxies and is not just limited to our own Milky Way—and that it is expanding. This work redefined the science of cosmology. Science typically requires years of work before major discoveries like these can be made. The Edwin Hubble Society honors those whose lifetime support has enabled the institution to continue fostering such long-term, paradigm-changing research by recognizing those who have contributed between $1 million and $9,999,999.

D. Euan Baird
Michael E. Gellert
Robert G. Goelet
William T. Golden*
William R. Hearst III
Richard E. Heckert
Kazuo Inamori
Burton J. McMurtry
Jaylee M. Mead
Cary Queen
Deborah Rose, Ph.D.
Thomas N. Urban
Sidney J. Weinberg, Jr.

The Vannevar Bush Society
Vannevar Bush, the renowned leader of American scientific research of his time, served as Carnegie’s president from 1939 to 1955. Bush believed in the power of private organizations and wrote in 1950, “It was Andrew Carnegie’s conviction that an institution which sought out the unusual scientist, and rendered it possible for him to create to the utmost, would be worth [sic] . . .” He further said that “the scientists of the institution . . . seek to extend the horizons of man’s knowledge of his environment and of himself, in the conviction that it is good for man to know.” The Vannevar Bush Society recognizes individuals who have made lifetime contributions of between $100,000 and $999,999.

Anonymous (2)
Bruce Alberts
Daniel N. Belin
Brigitte Berthelot
Donald Brown
A. James Clark
Tom Cori
Jean W. Douglas
Bruce W. Ferguson
Stephen P. Fodor
William K. Gayden
Robert and Margaret Hazen
Antonia A. Johnson
Gerald D. Laubach
John D. Macomber
Steven L. McKnight
Alvin E. Nashman
Evelyn Stefansson Nef
Vera Rubin
William J. Rutter
Maxine F. Singer
Christopher T. S. Stone
William I. Turner

Second Century Society
The Carnegie Institution is now in its second century of supporting scientific research and discovery. The Second Century Society recognizes individuals who have remembered, or intend to remember, the Carnegie Institution in their estate plans and those who have supported the institution through other forms of planned giving.

Bradley F. Bennett
Eleanor Dalton
Nina V. Fedoroff
Marilyn Fogel
Kirsten H. Gildersleeve
Robert and Margaret Hazen
Paul N. Kokulis
Gilbert and Karen Levin
Evelyn Stefansson Nef
Allan R. Sandage
Leonard Searle
Maxine F. Singer
Hatim A. Tyabji

*deceased

Members were qualified with gift records we believe to be accurate. If there are any questions, please call Mira Thompson at 202.939.1122.
Honors & Transitions

Honors

Trustee and astronomer Sandra Faber was awarded an honorary doctorate from the University of Chicago in October 2006 for her achievements on the nature of dark matter, the formation of galaxies and star populations, and early galactic evolution.

Secretary of the board Deborah Rose received the 2006 Yale Medal, the highest award of the Association of Yale Alumni, in recognition of her outstanding service to the university.

Carnegie trustee Steven McKnight was elected a fellow of the American Association for the Advancement of Science in 2006.

The National Academy of Sciences awarded Carnegie president emerita Maxine F. Singer the 2007 Public Welfare Medal, the academy’s most prestigious honor, for her inspired leadership in science and its application to education and public policy.

President of the Carnegie Institution, Richard A. Meserve, was elected to the Harvard Board of Overseers in June 2007.

Embryology

Staff member Joseph Gall received the 2006 Senior Award from Women in Cell Biology for his scientific achievements and his long-standing support for women in science. He also received the 2007 Louisa Gross Horwitz Prize, awarded annually by Columbia University to recognize outstanding contributions to basic research in the fields of biology and biochemistry. Gall shares the 2007 award.

Department director Allan Spradling was awarded an honorary doctorate from the University of Chicago in 2006. He received the M. C. Chang Award in 2007 for his pioneering accomplishments in developmental and reproductive biology and genetics. He was also elected president of the Genetics Society of America for 2007.

Geophysical Laboratory

Department director Wesley T. Huntress, Jr., received the American Astronautical Society’s 2006 William Randolph Lovelace II Award for his contributions to space science and technology.

The American Geophysical Union awarded Ho-kwang (Dave) Mao the 2007 Inge Lehmann Medal for “outstanding contributions to the understanding of the structure, composition, and dynamics of the Earth’s mantle and core.”

Observatories

Department director Wendy Freedman was elected a member of the American Philosophical Society in 2007. Astronomer Mark Phillips shared the 2007 Cosmology Prize of the Peter and Patricia Gruber Foundation for his role in discovering that the universe is expanding at an accelerating rate.

Plant Biology

Winslow R. Briggs was awarded the 2007 Adolph E. Gude, Jr., Award, established by the American Society of Plant Biologists and first given in 1983. It is presented triennially to a scientist or lay person in recognition of outstanding service to the science of plant biology.

Staff member Shauna Somerville was elected a fellow of the American Association for the Advancement of Science in 2006.
Terrestrial Magnetism
Staff member Sara Seager was named by Popular Science magazine as one of its “Brilliant 10” in 2006.

Staff member Paul Silver was elected a fellow of the American Academy of Arts and Sciences in April 2007.

Senior Fellow Vera Rubin received the 2007 Award for Distinguished Achievement presented by Alumnae & Alumni of Vassar College.

Transitions

Department of Terrestrial Magnetism director emeritus George Wetherill died on July 19, 2006, at the age of 80.

Former chair of the Carnegie board of trustees Frank Stanton died on December 24, 2006, at the age of 98.

Remi Barbier was elected to the board of trustees in December 2006.

Michael Duffy and Mary-Claire King were elected to the board of trustees in May 2007.


Wesley T. Huntress, Jr., stepped down as director of the Geophysical Laboratory and was succeeded by staff member Russell J. Hemley on July 1, 2007.