

HONORS & TRANSITIONS



★ Maxine Singer



★ Charles Townes



★ Sidney J. Weinberg, Jr.



★ Joseph Gall



★ Wesley Huntress, Jr.



★ Ho-kwang Mao



★ Stephen Sheckman



★ Barry Madore



★ Chris Somerville

HONORS

Former Carnegie president and current trustee **Maxine Singer** was named the winner of the 2004 AAAS Philip Hauge Abelson Prize.

Trustee emeritus **Charles Townes** received the Templeton Prize for advocating the “convergence of science and religion.”

Senior trustee **Sidney J. Weinberg, Jr.**, was elected a fellow of the American Academy of Arts and Sciences.

Embryology

Staff member **Joseph Gall** received the Elsevier-SDB Lifetime Achievement Award from the Society for Developmental Biology in 2004.

Geophysical Laboratory
Geophysical Laboratory director **Wesley Huntress, Jr.**, was made an associate member of the Royal Astronomical Society in February 2005 and in May was awarded an honorary doctorate at Brown University.

Ho-kwang (Dave) Mao won the Mineralogical Society of America’s Roebling Medal for 2005 and the 2005 Gregori Aminoff Prize in Crystallography “for pioneering research of materials at ultrahigh pressures and temperatures.”

Observatories

Staff astronomer **Stephen Sheckman** won the 2005 American Astronomical Society’s Weber Prize for his contributions to astronomical instrumentation.

Senior research associate **Barry Madore** received a Group Achievement Award from NASA administrator Sean O’Keefe for his role on the Galaxy Evolution Explorer.



Sean Solomon ★



Vera Rubin ★



John C. Botts ★



Freeman A. Hrabowski III ★



Hatim A. Tyabji ★



Alex Bortvin ★



Steven Farber ★



Seung Rhee ★



Dan Kelson ★

Plant Biology

Director **Chris Somerville** gave the 2004 Mendel Lecture at the Genetics Society in November. He was also elected a fellow of the AAAS in 2004.

Terrestrial Magnetism

Department director **Sean Solomon** was awarded the American Geophysical Union's 2005 Harry H. Hess Medal for his "outstanding and influential scientific achievements in planetary science, seismology, and marine tectonics." He was also awarded NASA's Public Service Medal in 2004 for his role in the development of the Solid Earth Science Program.

Senior Fellow **Vera Rubin** was awarded an honorary Doctor of Science degree by Princeton University in May 2005.

TRANSITIONS

Chairman of London-based Botts & Company **John C. Botts** was elected to the Carnegie board of trustees in December 2004. Trustees **Freeman A. Hrabowski III** and **Hatim A. Tyabji** stepped down as board members this past year.

Two new staff members, **Alex Bortvin** and **Steven Farber**, joined the Department of Embryology in 2004.

Former staff associate **Seung Rhee** was appointed staff member at Plant Biology and **Dan Kelson** was appointed staff associate at the Observatories.