



Mentor Award for Lifetime Achievement

The award honors members who, for more than 25 years, have mentored and guided significant numbers of underrepresented students toward a Ph.D. degree in the sciences, as well as scholarship, activism, and community-building for underrepresented groups.

Dr. Rhonda J. Hughes, the Helen Herrmann Professor of Mathematics at Bryn Mawr College, has helped 57 women and minority students earn graduate degrees in mathematics, including 17 at the doctoral level.

Science Journalism Awards

The awards recognize outstanding reporting for a general audience and honor individual reporters for their coverage of the sciences, engineering, and mathematics. The independently judged competition is sponsored by Johnson & Johnson Pharmaceutical Research & Development, L.L.C.

- ▶ Large Newspaper — Amy Ellis Nutt of *The Star-Ledger*
- ▶ Small Newspaper — Melinda Burns of *Santa Barbara News-Press*
- ▶ Magazine — W. Wayt Gibbs of *Scientific American*
- ▶ Television — Mark Davis of WGBH-NOVA
- ▶ Radio — Cynthia Graber, with Christopher Ballman, National Public Radio's "Living on Earth"
- ▶ Online — Carl Zimmer of *Corante.com*

Co-Sponsored AAAS Prizes



The Young Scientists Award *Supported by GE Healthcare*

The prize recognizes outstanding Ph.D. thesis work in molecular biology worldwide.

Grand prize winner: Saba Valadkhan was honored for correctly identifying "a relic from the RNA world" (spliceosome) and proving its catalytic potential.

- Regional winners:
- North America — Benjamin P. Tu
 - Europe — Christian Haering
 - Japan — Kunihiko Nishino
 - All Other Countries — Suvendra Bhattacharyya

Newcomb Cleveland Prize *Supported by Affymetrix*

The prize acknowledges an outstanding paper published in the Research Articles or Reports sections of *Science*.

Brian Kuhlman, Gautman Dantas, Gregory C. Ireton, Gabrielle Varani, Barry L. Stoddard, and David Baker were acknowledged for their article, "Design of a Novel Globular Protein Fold with Atomic-Level Accuracy," published in *Science*, 21 November 2003.

DR. PHILIP HAUGE ABELSON LEGACY

Philip Hauge Abelson, Ph.D., accomplished scientist and former *Science* editor, died on 1 August 2004 at Suburban Hospital in Bethesda, Maryland.



He was 91. His work and contributions spanned more than 40 years with the American Association for the Advancement of Science. His positions of leadership and his service on many national advisory committees enabled him to shape national science and technology policy.

"Dr. Abelson, a true icon in the scientific community, took the journal *Science* to a new level of quality and prominence during his 22-year tenure," AAAS said in a statement. "After he stepped down as editor in 1984, he remained an active contributor to the journal and adviser to AAAS, pursuing his passion for science and research, often at the forefront of scientific discovery. A mentor and friend to many of us, Dr. Abelson sought creative ways to overcome any barrier in the path to progress. One of his favorite sayings was, 'Tough times don't last, but tough people do'."

Dr. Abelson's legacy will live on through the work of AAAS. View a short video celebrating the life and legacy of Dr. Abelson: www.aaas.org/makeagift.shtml