

AAAS AWARDS AND PRIZES

The AAAS awards celebrate the achievements of extraordinary scientists, engineers and journalists. We congratulate each of our distinguished winners.

Shirley Ann Jackson

AAAS Philip Hauge Abelson Prize



The prize honors a public servant for sustained exceptional contributions to advancing science or a scientist or engineer who has been distinguished both for scientific achievement and service to the scientific community.

Dr. Shirley Ann Jackson was selected on the basis of her extraordinary leadership of and contributions to the scientific community, government, universities, industries and future generations of science and engineering professionals.

J. David Jentsch, Edythe London & Dario Ringach

AAAS Award for Scientific Freedom and Responsibility



The award honors scientists, engineers and their organizations whose exemplary actions, sometimes taken at significant personal cost, have served to foster scientific freedom and responsibility.



Drs. J. David Jentsch, Edythe London and Dario Ringach were honored for their strong defense of the value of the use of animals in research, and their rare courage and refusal to remain silent in the face of intimidation from animal rights extremists.



2011 AAAS Kavli Science Journalism Award Winners were honored in Vancouver, B.C.

Daniel Colón-Ramos

AAAS Early Career Award for Public Engagement with Science



The AAAS Early Career Award for Public Engagement with Science, established in 2010 through the generosity of AAAS donors, recognizes early-career scientists and engineers who demonstrate excellence in their contribution to public engagement with science activities.

Dr. Daniel Colón-Ramos was selected for his commitment as an early-career scientist eager to share his enthusiasm for science while simultaneously pursuing a competitive research career.

Nalini M. Nadkarni

AAAS Award for Public Engagement with Science



Formerly the AAAS Award for Public Understanding of Science and Technology, this prize recognizes working scientists and engineers who make outstanding contributions to the “popularization of science.”

Dr. Nalini M. Nadkarni was chosen for her unique, persistent and innovative public engagement activities that have served to raise awareness of environmental and conservation issues with a broad and exceedingly diverse audience.

Rory A. Cooper

AAAS Mentor Award



The award honors early- or mid-career AAAS members who have mentored significant numbers of students from underrepresented groups or who have changed the climate of a department, college or institution to significantly increase the diversity of students pursuing and completing doctoral studies in

the sciences.

Dr. Rory A. Cooper was recognized for his dedication and successful efforts to increase the number of women and persons with disabilities with Ph.D.s in rehabilitation science.

Bobby L. Wilson

AAAS Mentor Award for Lifetime Achievement

The award honors AAAS members who, for 25 years or more, have mentored significant numbers of students from underrepresented groups or who have changed the climate of a department, college, institution or field to significantly increase the diversity of students pursuing and completing doctoral studies in the sciences.



Dr. Bobby L. Wilson was chosen for his extraordinary efforts to significantly increase the number of African Americans in the Ph.D. chemistry and environmental toxicology workforce.

AAAS Newcomb Cleveland Prize

Supported by Affymetrix

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

Waseem S. Bakr, Amy Peng, M. Eric Tai, Ruichao Ma, Jonathan Simon, Jonathon Isaiah Gillen, Simon Fölling, Lode Pollet and Markus Greiner were recognized for the research article “Probing the Superfluid-to-Mott Insulator Transition at the Single-Atom Level,” published in *Science* 30 July 2010, pp. 547-550.

AAAS Kavli Science Journalism Awards

These awards, endowed by Fred Kavli and The Kavli Foundation, recognize excellence in reporting for a general audience and honor individual reporters for their coverage of the sciences, engineering and mathematics.

Large Newspaper—Mark Johnson and Kathleen Gallagher, *Journal Sentinel*, Milwaukee

Small Newspaper—Christine Peterson, Kerry Huller and Wes Watson, Casper *Star-Tribune*

Magazine—Adam Rogers, *Wired*

Television Spot News/Feature Reporting—Rachel Silverman, Craig Miller, Lindsay Kelliher, Linda Peckham, Amy Miller and Paul Rogers, KQED QUEST/Climate Watch

Television In-Depth Reporting—Richard Burke-Ward, Robert Strange, Callum Macrae, Stuart Carter and Howard Swartz, WGBH/NOVA

and

Mark J. Davis, National Geographic Channel

Radio—Gabriel Spitzer, with Michael De Bonis, WBEZ Chicago

Online—Joshua Seftel, Tom Miller, Susan K. Lewis and Lauren Aguirre, PBS NOVA Online

Children’s Science News—Jeanne Miller, ODYSSEY

AAAS/Subaru SB&F Prizes for Excellence in Science Books

Sponsored by Subaru of America, Inc., these prizes celebrate outstanding science writing and illustration for children and young adults.

Children’s Science Picture Book

Joan Dunning, Author and Illustrator

Seabird in the Forest: The Mystery of the Marbled Murrelet (Boyd’s Mills Press)

Middle Grades Science Book

Sandra Markle, Author

The Case of the Vanishing Golden Frog (Millbrook Press)

Young Adult Science Book

Thor Hanson, Author

Feathers (Basic Books)

Lifetime Achievement Award for Hands-on Science Writing

Vicki Cobb



Science Journalism Award winners and others, celebrating at the AAAS Annual Meeting.