



## AAAS Members Elected as Fellows

In November, the AAAS Council elected 531 members as Fellows of AAAS. These individuals will be recognized for their contributions to science and technology at the Fellows Forum to be held on 20 February 2010 during the AAAS Annual Meeting in San Diego. The new Fellows will receive a certificate and a blue and gold rosette as a symbol of their distinguished accomplishments. Presented by section affiliation, they are:

### Section on Agriculture, Food, and Renewable Resources

- Caitlyn Allen, Univ. of Wisconsin, Madison
- Steven R. Archer, Univ. of Arizona
- David D. Baltensperger, Texas A&M Univ.
- Wilbert H. Blackburn, USDA
- Michael D. Casler, USDA
- Joseph Chappell, Univ. of Kentucky
- Robert Bruce Goldberg, Univ. of California, Los Angeles
- Peter K. Hepler, Univ. of Massachusetts, Amherst
- Harry J. Klee, Univ. of Florida
- Donald P. Knowles, Washington State Univ.
- Clint W. Magill, Texas A&M Univ.
- Ronald J. Nachman, USDA
- Henry T. Nguyen, Univ. of Missouri
- Peggy Ozias-Akins, Univ. of Georgia
- Ivette Perfecto, Univ. of Michigan
- Gary A. Peterson, Colorado State Univ.
- Anireddy Reddy, Colorado State Univ.
- Robert Schmidt, Univ. of California, San Diego
- David Spooner, Univ. of Wisconsin, Madison
- Bruce E. Tabashnik, Univ. of Arizona
- Ewen Cameron David Todd, Michigan State Univ.
- George F. Vance, Univ. of Wyoming
- Donald P. Weeks, Univ. of Nebraska-Lincoln
- Valerie Moroz Williamson, Univ. of California, Davis
- Carol E. Windels, Univ. of Minnesota

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- Susan M. Cachel, Rutgers Univ.
- Diane Zaino Chase, Univ. of Central Florida
- Katerina Harvati, Eberhard Karls University of Tübingen
- Andrew Hill, Yale Univ.
- Gary D. James, Binghamton Univ., SUNY
- Ellen Messer, Brandeis Univ.
- Yolanda Moses, Univ. of California, Riverside
- Lynnette Leidy Sievert, Univ. of Massachusetts, Amherst

### Section on Astronomy

- James M. Cordes, Cornell Univ.
- Eileen D. Friel, Lowell Observatory
- Philip R. Goode, Big Bear Solar Observatory
- Alyssa A. Goodman, Harvard Univ.
- Christopher Impey, Univ. of Arizona
- Mario Livio, Space Telescope Science Institute
- Kevin Marvel, American Astronomical Society
- Ramesh Narayanan, Harvard-Smithsonian Center for Astrophysics
- Patrick S. Osmer, Ohio State Univ.
- Lawrence A. Taylor, Univ. of Tennessee, Knoxville
- Saeqa Dil Vrtilek, Smithsonian Astrophysical Observatory
- David Hal Weinberg, Ohio State Univ.

### Section on Atmospheric and Hydrospheric Sciences

- Meinrat O. Andreae, Max-Planck Institute for Chemistry
- Ronald Benner, Univ. of South Carolina
- Mark A. Brzezinski, Univ. of California, Santa Barbara
- John W. Farrington, Woods Hole Oceanographic Institution
- John E. Kutzbach, Univ. of Wisconsin, Madison
- Diane M. McKnight, Univ. of Colorado, Boulder
- Jonathan Overpeck, Univ. of Arizona
- Joyce E. Penner, Univ. of Michigan
- Stephanie L. Pfirman, Barnard College
- Philip J. Rasch, Pacific Northwest National Laboratory
- Armistead G. Russell, Georgia Institute of Technology

### Section on Biological Sciences

- David B. Allison, Univ. of Alabama, Birmingham
- Frances H. Arnold, California Institute of Technology

- Sarah Assmann, Pennsylvania State Univ.
- James R. Baker, Jr., Univ. of Michigan
- Utpal Banerjee, Univ. of California, Los Angeles
- Ety (Tika) Benveniste, Univ. of Alabama, Birmingham
- Randy Dean Blakeley, Vanderbilt Univ. School of Medicine
- Michael Boehnke, Univ. of Michigan
- S. Marc Breedlove, Michigan State Univ.
- David D. Breshears, Univ. of Arizona
- Anthony Paul Bretscher, Cornell Univ.
- Bonita J. Brewer, Univ. of Washington
- Terry M. Bricker, Louisiana State Univ.
- W. Zacheus Cande, Univ. of California, Berkeley
- Ing-Ming Chiu, Ohio State Univ.
- James Edward Cleaver, Univ. of California, San Francisco
- Timothy Close, Univ. of California, Riverside
- Pierre A. Coulombe, Johns Hopkins Univ.
- Harry A. Dailey, Jr., Univ. of Georgia
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- Ronald L. Davis, Baylor College of Medicine
- Richard J. Debus, Univ. of California, Riverside
- Darleen A. DeMason, Univ. of California, Riverside
- James K. Detling, Colorado State Univ.
- Janis Lou Dickinson, Cornell Univ.
- Barry J. Dickson, Research Institute of Molecular Pathology
- John E. Donelson, Univ. of Iowa
- Timothy Donohue, Univ. of Wisconsin, Madison
- Michael E. Dorcas, Davidson College
- David Draper, Johns Hopkins Univ.
- Stuart E. Dryer, Univ. of Houston
- Natalia Dudareva, Purdue Univ.
- Jay Clark Dunlap, Dartmouth Medical School
- Scott V. Edwards, Harvard Univ.
- Peggy Farnham, Univ. of California, Davis
- Donna Fekete, Purdue Univ.
- Mauro Ferrari, Univ. of Texas, Houston
- Carol Lynn Folt, Dartmouth College
- Steven A. Frank, Univ. of California, Irvine
- Bernd Fritsch, Univ. of Iowa
- William E. Fry, Cornell Univ.
- Steven D. Gaines, Univ. of California, Santa Barbara
- Sandra J. Gendler, Mayo Clinic
- Mark Gerstein, Yale Univ.
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- Alfred L. Goldberg, Harvard Medical School
- Erich Grotewold, Ohio State Univ.
- David M. Haaland, Sandia National Laboratories
- Mark S. Hafner, Louisiana State Univ.
- Klaus Hahn, Univ. of North Carolina, Chapel Hill
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- Sarah Carter Hake, USDA
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- Mary Ann Handel, The Jackson Laboratory
- F. Ulrich Hartl, Max-Planck Institute of Biochemistry
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- Rogene F. Henderson, Lovelace Respiratory Research Institute
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- Robyn E. Hannigan, Univ. of Massachusetts, Boston
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- Jack L. Feldman, Univ. of California, Los Angeles
- Harold Gainer, National Institute of Neurological Disorders and Stroke
- Craig Edward Jahr, Oregon Health & Science Univ.
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- John Sarrao, Los Alamos National Laboratory
- Joseph W. Serene, American Physical Society
- Yuen-Ron Shen, Univ. of California, Berkeley
- Francis Slakey, American Physical Society
- Darryl L. Smith, Los Alamos National Laboratory
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- Stephen Hilgartner, Cornell Univ.
- Sharon Hemond Hrynkow, National Institutes of Health
- Irwin M. Jacobs, Qualcomm Corp.
- Kei Koizumi, Office of Science and Technology Policy, Executive Office of the President
- Norman Neureiter, AAAS
- Julie Packard, Monterey Bay Aquarium

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- Shili Lin, Ohio State Univ.
- Neil Risch, Univ. of California, San Francisco
- M. Elizabeth Halloran, Fred Hutchinson Cancer Research Center

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