

AWARDS

1. Award for the Advancement of Application of Agricultural and Food Chemistry

Administered by the Division of Agricultural and Food Chemistry and sponsored by International Flavors and Fragrances, Inc.

First awarded: 1973.

Purpose: To recognize and encourage outstanding contributions to pure and/or applied agricultural and food chemistry.

Eligibility: A nominee must have made:

1. An outstanding application of chemistry and/or chemical technology to the solution of agricultural or food problems of importance to the nourishment and health of mankind, or
2. Outstanding contributions to the advancement of pure and/or applied agricultural and food chemistry.

Special consideration shall be given to independence of thought and the originality shown, or to the importance of the work when applied to the public welfare or the needs of humanity. The nominee must be actively engaged in the line of work for which the Award is made.

Prize: \$3000, an engraved plaque, and an allowance to cover the traveling expenses of the awardee to the ACS Fall Meeting at which the Award will be presented.

Nomination package: Name, present affiliation, and achievements of the candidate may be accompanied by no more than three letters of endorsement. Six complete copies of the nomination are submitted to the Chair of the Awards Committee. The Awards Committee will select one nominee for ratification by the Divisional Executive Committee at their Spring Meeting. Nominees, other than the recipient, will be eligible for consideration for two consecutive calendar years without re-submission of information.

Deadline: March 1.

Send nominations to:

Dr. Steven Nagy
Agscience
206 West Bridgers Ave.
Auburndale, FL 33823
Phone 866-967-8898

Previous winners:

A. Larry Elder
Frank M. Strong
Stuart Patton

Harold Olcott
Leonard Jurd
Robert E. Feeney
Thomas Jukes
Dexter French
Hisateru Mitsuda
Irwin E. Leiner
George E. Inglett
Yeshajahn Pomeranz
John R. Whitaker
Thomas Mabry
Eric Block
John H. Bremner
Roy Teranishi
John E. Kinsella
Aloys L. Tappel
Gary A. Reineccius
Charles V. Morr
Harold E. Swaisgood
Owen R. Fennema
Sigmund Schwimmer
Ron G. Buttery
Russell J. Molyneux
Soichi Arai
Mendel Friedman
Shin Hasegawa
Harold E. Pattee
Donald W. Thayer
2004 Shuryo Nakai
2005 Chi-Tang Ho
2006 David Julian McClements
2007 Fereidoon Shahidi
2008 Donald S. Mottram
2009 Russell L. Rouseff

2. AGFD Fellow Award

Sponsored by the Division of Agricultural and Food Chemistry of the American Chemical Society

First awarded: 1988.

Purpose: To recognize outstanding scientific contributions to the field of agricultural and food chemistry.

Eligibility: The award recognizes the application of chemistry to improve the supply, safety, and/or quality of food and agricultural products. A significant portion of the research should have been reported in ACS journals and books and/or at Divisional symposia. The nominee must have been a member of ACS and the Division for at least the preceding five years.

Prize: The winner receives an engraved plaque at the ACS Fall Meeting.

Nomination package:

1. Letter of nomination
2. Brief summary of nominee's research
3. Brief curriculum vitae
4. Up-to-date publication list

The nominations are reviewed by a committee consisting of Division members from industry, government, and academia.

Deadline: January 1.

Send nominations to:

Dr. Fereidoon Shahidi
Department of Biochemistry
Memorial University of Newfoundland
St. John's, NL, A1B 3X9, Canada
Phone 709-737-8552; fax 709-737-4000; e-mail fshahidi@mun.ca

Previous winners:

- 1988 Robert E. Feeney, Chi-Tang Ho, Herbert O. Hutlin
1989 Mendel Friedman, Robert L. Ory, Harold E. Pattee, Roy Teranishi
1990 Owen R. Fennema, John W. Finley, Steven Nagy, John R. Whitaker
1991 Marshall L. Fishman, Chang Y. Lee, Braja D. Mookherjee, Takayuki Shibamoto
1992 Mitsuo Namiki, Wassef Nawar, Russell L. Rouseff
1993 Eric Block, Phillip E. Shaw, Harold E. Swaisgood
1994 Ron G. Buttery, Richard A. Scanlan, Fereidoon Shahidi
1995 John P. Cherry, William A. Moats, George E. Inglett
1998 Irwin E. Leiner, Tung-Ching Lee, Ron Wrolstad
1999 Terry E. Acree, E. Allen Foegeding, Donald S. Mottram, Gary Takeoka
2000 Shin Hasegawa, Paul Hedin, Thomas H. Parliment
2002 Srinivasan Damodaran, Karl-Heinz Engel, Matthias Guntert, Robert Rosen, Dominic Wong
Gary A. Reineccius
2005 Gow-Chin Yen
2006 Casimir C. Akoh, James N. Seiber, Andrew J. Taylor
2007 Peter Schieberle
2008 Thomas Hofmann, Rui-Hai Liu
2009 Eunice Li-Chan, Bhimanagouda S. Patil

3. Roy Teranishi Graduate Fellowship in Food Chemistry

Sponsored by the Division of Agricultural and Food Chemistry of the American Chemical Society

First awarded: 2002.

Purpose: To fund original graduate school research.

Eligibility: Beginning graduate students. The student must have an outstanding graduate grade point average (GPA) and show promise of an excellent graduate research career.

Prize: A one-time fellowship award of \$2500.

Nomination package: The applicant should submit one original and four copies of a research proposal for consideration by the committee. It should be typed on standard 8" x 11" paper, and must be no longer than two pages. The application must be accompanied by a letter of recommendation (one original and four copies) from the faculty member with whom the proposed research will be done. In addition, at least one other letter, but no more than three, from professors at the student's undergraduate institution must be supplied. The package must include:

1. Name, address, telephone number
2. Graduate status at time of application
3. Name and location of college or university
4. Department in which research is being done
5. Name, address, and phone number of the research advisor
6. Objectives of the research
7. Summary of the research
8. Research techniques to be used
9. Expected results or accomplishments of the research
10. Significance of the research to food chemistry
11. Official transcripts (five copies, of both undergraduate and graduate if possible)

Deadline: February 1.

Send nominations to:

Dr. Chi-Tang Ho
Rutgers -- The State University
Department of Food Science
65 Dudley Rd.
New Brunswick, NJ 08901-8520
Phone 732-932-9611 Ext. 235; fax 732-932-6776

Previous winners:

Alberto Sun, Univ. of California-Davis

April M. Elston, Univ. of Florida

Caitlan S. Boon, Univ. of Massachusetts

Yuko Noda, Penn State Univ.

2006 Yu Wang, Rutgers Univ.

2007 Patricio Lozano, Univ. of Illinois

2008 Imelda Ryona, Cornell Univ.

2009 Wenping Tang, Rutgers Univ.

4. Withycombe–Charalambous Award for Excellence in Graduate Research in Agricultural or Food Chemistry

Sponsored by the Division of Agricultural and Food Chemistry of the American Chemical Society and ACS Books

First awarded: 1981, in present form 2004.

Purpose: To showcase the research talents of graduate degree candidates to prospective employers.

Eligibility: Participation in the symposium is open to all year-to-be-degreed graduate students at all certified universities doing advanced research in areas of food and agricultural chemistry.

Prize: The judges for this award choose six students to participate in the symposium. Those students receive travel expenses up to \$750 to attend and present their research at the ACS Spring Meeting. The first place winner, as chosen by the judges, receives a cash award of \$750 and a plaque. The second place winner receives a cash award of \$250. **Students who participate may each select an ACS Symposium Series Book from the display at the Hospitality Table.**

Nomination package:

1. Cover letter with resume
2. Complete college/graduate school transcripts
3. Two-page summary of the degree research
4. Letters of recommendation from two major degree professors (one preferably the graduate advisor)
5. 150-word abstract of the proposed oral presentation, on a diskette or CD

Deadline: October 15.

Send nominations to:

Dr. Charles J. Brine

28 Tee-Ar Place

Princeton, NJ 08540-3946

Phone 609-924-3819; e-mail brinec11@verizon.net

Previous winners:

- 1986 Charles J. Belunis, Rutgers Univ.
- 1987 Frank J. Miskiel, Pennsylvania State Univ.
- 1988 Denise L. King, Univ. of Illinois and Todd Gusek, Cornell Univ.
- 1989 James M. Carr, Cornell Univ. and Gregory C. Mattern, Rutgers Univ.
- 1990 Aswathi Ann George, Univ. of California-Berkeley and James E. Hauschild, Rutgers Univ.
- 1991 Cynthia F. Ridenour, Colorado State Univ. and Belinda Vallejo-Córdoba, Univ. of British Columbia
- 1992 Ana Bravo, Cornell Univ, Sriram Naganathan, SUNY-Albany, and Marie K. Walsh, North Carolina State Univ.
- 1993 Deborah D. Roberts, Cornell Univ.
- 1994 Naina K. Shah, Rutgers Univ.
- 1995 Ellen C. Hopmans, Iowa State Univ.
- 1996 Chen-Mu Foster, Rutgers Univ.
- 1997 Yuhan Chen, Rutgers Univ.
- 1998 Prasanthi Jella, Univ. of Florida
- 1999 Darcy Driedger, Univ. of Alberta
- 2000 Shawna L. Lemke, Texas A&M
- 2001 S.P. Janaka Namal Senanayake, Memorial Univ. of Newfoundland
- 2002 Xiofeng Meng, Rutgers Univ.
- 2003 Nathan V. Matusheski, Univ. of Illinois
- 2004 Haiqing Yu, Rutgers Univ.
- 2005 Dapeng Chen, Rutgers Univ.
- 2006 Amanda B. Newell, Univ. of Illinois
- 2007 Jeffrey Moore, Univ. of Maryland
- 2008 Christina Kriegel, Univ. of Massachusetts
- 2009 Ka Wing Chen, Univ. of Hong Kong

5. AGFD Young Scientist Award

Sponsored by the Division of Agricultural and Food Chemistry of the American Chemical Society

First awarded: 1992.

Purpose: To recognize outstanding scientific contributions of scientists early in their careers to the field of agricultural and food chemistry.

Eligibility: Candidates must have earned their last degree within twelve years of October 1 of the year of the presentation.

Prize: \$1000, an engraved plaque, and an allowance to cover the traveling expenses of the awardee to the ACS Fall Meeting at which the Award will be presented.

Nomination package: A nomination letter, two supporting letters, and the candidate's curriculum vitae. The candidate's research programs and accomplishments should be amply described in the letters. The nominator must be a member of the Division.

Deadline: February 1.

Send nominations to:

Dr. Steven Nagy
Agscience
206 West Bridgers Ave.
Auburndale, FL 33823
Phone 866-967-8898

Previous winners:

- 1992 Shelly Schmidt, Univ. of Illinois-Champaign
- 1993 Michael J. McCarthy, Univ. of California-Davis
- 1994 Eric A. Decker, Univ. of Massachusetts-Amherst
- 1995 Thomas G. Hartman, Rutgers Univ.
- 1996 David Julian McClements, Univ. of Massachusetts-Amherst
- 1997 Youling L. Xiong, Univ. of Kentucky-Lexington
- 1998 Lauren S. Jackson, Food & Drug Administration, Center for Food Safety
- 1999 Thomas F. Hofmann, German Research Center for Food Chemistry
- 2000 Susan E. Ebeler, Univ. of California-Davis
- 2004 Bhimanagouda S. Patil, Texas A&M
- 2005 Andrew P. Breksa III, USDA-ARS, Albany, Calif.
- 2006 Liangli Yu, Univ. of Maryland
- 2007 Sheng Min Shan, Rutgers Univ.
- 2008 James Kennedy, Oregon State Univ.
- 2009 Navindra Seeram, Univ. of Rhode Island

6. Award for Distinguished Service to the Division of Agricultural and Food Chemistry

Sponsored by the Division of Agricultural and Food Chemistry of the American Chemical Society

First awarded: 1984.

Purpose: To recognize substantial and sustained service to the Division.

Eligibility: The nominee must have served the Division for a minimum of ten years in at least two of the following categories:

1. Service as an officer

2. Participation as a member of the Executive Committee
3. Organization of Divisional symposia

Prize: The winner receives an engraved plaque at the ACS Fall Meeting.

Nominations: Made, reviewed, and voted upon by the Executive Committee.

Deadline: One week prior to the start of the ACS Spring Meeting.

Previous winners:

- 1984 George Charalambous, George E. Inglett, Daniel MacDougall, J. Wade Van Valkenburg, Emily L. Wick
- 1985 Ira Hornstein, Roy Teranishi, Leonard S. Stoloff
- 1986 Constance V. Kies, Stanley J. Kazeniac, Virginia H. Holsinger, Robert L. Ory, Robert E. Feeney, Cynthia J. Mussinan
- 1987 Harry J. Prebluda, Ira Katz, Steven Nagy
- 1988 Richard A. Scanlan, Harold E. Pattee, Donald Withycombe
- 1989 Irwin E. Liener, John R. Whitaker
- 1990 John P. Cherry, John W. Finley
- 1991 Terry E. Acree, Marshall Phillips, John P. Zikakis
- 1992 Charles J. Brine
- 1999 Glenn Fuller, Robert J. McGorin, Sara J. Risch
- 2000 Chi-Tang Ho, William A. Moats, Thomas H. Parliment
- 2001 David A. Armstrong, Richard J. Petroski
- 2004 Karl-Heinz Engel, Carl Frey, Michael H. Tunick
- 2005 Michael J. Morello
- 2008 Fereidoon Shahidi

7. Sterling B. Hendricks Memorial Lectureship Award

Co-sponsored by the Agricultural Research Service of the U.S. Department of Agriculture, the Division of Agricultural and Food Chemistry, and the Division of Agrochemicals. The lectureship is presented at an AGFD symposium in even-numbered years and in an AGRO symposium in odd-numbered years.

First awarded: 1981.

Purpose: To recognize scientists who have made outstanding contributions to the chemical science of agriculture. Dr. Hendricks contributed to many diverse scientific disciplines, including soil science, mineralogy, agronomy, plant physiology, geology, and chemistry. He is most frequently remembered for discovering phytochrome, the light-activated molecule that regulates many plant processes.

Eligibility: Nominees may be outstanding, senior scientists in industry, universities, or government positions. Current ARS employees are not eligible.

Prize: The Lecture, on a scientific topic, trend or policy issue of the Lecturer's choice, will be presented at the ACS Fall Meeting. The award includes an honorarium of \$2000, a bronze medallion, and expenses to present the Lecture. All of these costs are borne by ARS, which selects the winner.

Nomination Package:

1. A letter explaining the nominee's contributions to chemistry and agriculture and
2. A current curriculum vitae

Deadline: November 5.

Send nominations to:

Kim Kaplan, Lecture Coordinator
ARS Information Staff
Room 1-2253, Mail Stop # 5128
5601 Sunnyside Ave.
Beltsville, MD 20705
Phone 301-504-1637

Previous winners:

1981	Norman E. Bourlag	2005	Donald L. Sparks
1982	Warren L. Butler	2006	Stanley B. Prusiner
1983	Melvin Calvin	2007	Bruce E. Dale
1984	Frederick Ausubel	2008	Fergus M. Clydesdale
1985	Alan Putnam	2009	Charles J. Arntzen
1986	Ralph Hardy	2010	Christopher Somerville
1987	Mary-Dell Chilton		
1988	Bruce N. Ames		
1989	Sanford A. Miller		
1990	Roy L. Whistler		
1991	Peter S. Eagleson		
1992	John E. Casida		
1993	Philip H. Abelson		
1994	Wendell L. Roelofs		
1995	Winslow R. Briggs		
1996	Hugh D. Sisler		
1997	Ernest Hodgson		
1998	Martin Beroza		
1999	Bruce D. Hammock		
2000	William S. Bowers		
2001	Malcolm J. Thompson		
2002	Irvin E. Liener		
2003	Kriton K. Hatzios		
2004	Robert L. Buchanan		

