Honorary Members
Honorary members are those individuals who have made exceptional contributions to the art and science of spectroscopy in scientific or laboratory research, development of new or innovative instrumentation or equipment, or development of aids, standards, etc., that help spectroscopists practice their craft in a more efficient and accurate manner. They are awarded a lifetime membership and subscription to *Applied Spectroscopy*.

S. Michael Angel  
Sandy Asher  
Arnold O. Beckman*  
Freeman Bentley*  
John Bertie  
LaVerne S. Birks*  
Robert R. Brattain*  
Frederick Brech*  
I. D'Arcy Brent II*  
William R. Brode*  
H. Howard Cary*  
John Chalmers  
D. Bruce. Chase  
Forrest F. Cleveland*  
William W. Coblenz*  
Norman B. Colthup*  
Bryce L. Crawford, Jr.*  
John A. Dean*  
M. Bonner Denton  
Rina K. Dukor  
Velmer A. Fassel*  
William G. Fateley*  
John R. Ferraro*  
Jeanette Graselli-Brown  
Peter R. Griffiths  
Herbert S. Gutowsky*  
Joel Harris  
George R. Harrison*  
Roland C. Hawes*  
Gerhard. Herzberg*  
Gary M. Hieftje  
Tomas Hirschfeld*  
Edwin S. Hodge*  
John F. Jackovitz*  
Richard Jarrell*  
Edwin K. Jaycox*  
William I. Kaye*  
Wolfgang Kiefer  
Gordon F. Kirkbright*  
Jack L. Koenig  
S. Roy Koityohann  
Jaan. Laane  
Ira W. Levin  
Herman A. Liebhafsky*  
Richard C. Lord, Jr.*  
Alan G. Marshall  
William F. Meggers*  
Melvin G. Mellon*  
Robert E. Michaelis*  
Foil A. Miller*  
Terry Miller  
Larry. Nafie  
Kazu Nakamoto*  
Henry H. Nielsen*  
Alfred O. Nier*  
Isao Noda  
Karl Norris  
Yukihiro Ozaki  
Richard Palmer  
Earl K. Plyler*  
William J. Poehlman*  
Theodor C. Rains*  
Geraldine Richmond  
Harry Rose*  
Anton Savitsky*  
Alexander Scheeline  
Borden F. Scribner*  
Heinz W. Siesler  
Charlotte M. Sitterly*  
Walter Slavin  
Frank H. Spedding*  
Lester W. Strock*  
MitsuTasumi  
Richard Van Duyne*  
Isiah Warner  
G. Vernon Wheeler*  
Charles L. Wilkins  
E. Bright Wilson*  
James D. Winefordner  
Ray Woodriff*  
Norman Wright*  

*deceased

Emeritus Members
Members who have contributed to spectroscopy and have been members of the Society for Applied Spectroscopy for 15 years, and now have retired from active scientific endeavor.

Glen F. Bailey*  
Stephen Bialkowski  
H.J. Bollingberg  
S. Crouch*  
William Dennen  
Anne R. Donnell*
Distinguished Service Award
This award was established to recognize members for continued outstanding service to the Society.

1981 Edwin S. Hodge*
1982 James J. Devlin, S.J.*
1983 Jeanette G. Grasselli-Brown
1984 Alvin Bober
1985 Andrew Rekus*
1986 John R. Ferraro
  G. Vernon Wheeler*
1987 Willam G. Fateley*
  C.L. Grant
1988 Abram Davis*
  I. D'Arcy Brent II*
1989 James E. Paterson*
1990 O. Karmie Galle*
1991 John A. Dean
1992 Genevieve M. Bonini*
  James R. Lindsay*
1993 No Award Given
1994 F. Monte Evens*
  Wilbur Kaye*
1995 Jack E. Katon*
1996 No Award Given
1997 Constance Butler Sobel
1998 Marvin Margoshes
1999 Michael Epstein
  Truman Waugh
2000 James A. Holcombe
  Wolfgang Kiefer
2001 John Jackovitz*
  Nancy J. Miller-Ihli
2002 Douglas L. Shrader
2003 David Coleman
  Patricia Coleman
2004 Kathryn Kalasinsky
2005 Rina K. Dulor
2006 Joseph Caruso*
2007 Laurance A. Nafie
2008 Peter Griffiths
  Deborah Bradshaw
2009 Paul Farnsworth
  Joel Harris
2010 Alex Scheeline
2011 Michael Carrabba
2012 David Butcher
2013 Bruce Chase
2014 Curt Marcott
2015 Gloria Story
2016 James de Haseth
2017 Geoffrey Coleman
  Brian Perry
2018 Ian Lewis
  Diane Parry
2019 Michael Blades
  Deborah Peru
2020 Mary Kate Donais
  Paul N. Bourassa*
2021 No Award Given
2022 Howard Mark

*deceased
**William J. Poehlman Award**

Named in honor of the first president of the Society and one of its founders, this award is granted annually to the Regional Section whose activities are judged as most outstanding.

1975 Virginia-Carolina
1976 New England
1977 No Award Given
1978 Rocky Mountain
1979 Chicago
1980 Baltimore-Washington
1981 New England
1982 Cincinnati
1983 Milwaukee
1984 Baltimore-Washington
1985 Pittsburgh
1986 Baltimore-Washington
1987 Cincinnati
1988 Ohio Valley
1989 No Award Given
1990 Southern California
1991 Chicago
1992 Houston
1993 Chicago
1994 Chicago
1995 Chicago
1996 Chicago
1997 Chicago
1998 Chicago
1999 Cincinnati
2000 New York
2001 Chicago
2002 New England
2003 Cleveland
2004 Cleveland
2005 Cleveland
2006 Cleveland
2007 New York
2008 Cleveland
2009 Cleveland
2010 New York & New England
2011 Cleveland
2012 Cleveland
2012 New York
2013 New York
2014 Pittsburgh
2015 New York
2016 Cleveland
2017 Cleveland
2018 Cleveland
2019 New York
2020 University of Puerto Rico
Mayaguez
2021 No Award Given
Journal Award/William F. Meggers Award
Since 1960, a single article has been selected each year from the Journal for citation as the most outstanding. This award was initiated through courtesy of SPEX Industries, Inc. The award included a cash honorarium. In 1968, the name of the Journal Award was changed in order to commemorate the outstanding spectroscopist William F. Meggers. In 1978, the sponsorship of the Meggers Award was transferred from SPEX Industries to the Spectroscopy Society of Pittsburgh. In 1991, the award was turned over to the Leco Corporation. The following are the recipients of these awards. Note that the year listed references the year the paper appeared in the journal and not the year the award was given.

1963 L.R. Leipziger for "Some New Upper Limits of Isotopic Abundance by Mass Spectrometry."
1967 Michael L. Parsons and James D. Winefordner for "Optimization of the Critical Instrumental Parameters for Achieving Maximum Sensitivity and Precision in Flame Spectrometric Methods of Analysis."
1968 Harry J. Rose and Frank Cutitta for "X-Ray Fluorescence Analysis of Individual Rare Earths and Complex Minerals."
1969 J.P. Walters for "Historical Advances in Spark Emission Spectroscopy."
1971 C.R. Brundle for "Some Recent Advances in Photoelectron Spectroscopy."
1972 M.S. Wang for "Impurity Determination in Group III-V Compounds."
1973 V.F. Hanson for "Quantitative Elemental Analysis of Art Objects by Energy-Dispersion X-Ray Fluorescence Spectroscopy."
1977 Thomas Hirschfeld for a series of brief, but original and illuminating, papers.
1979 John P. Walters and Alexander Scheeline for "Investigation of Bipolar Oscillatory Spark Discharge."
1980 John C. Wright for "Double Resonance Excitation in the Condensed Phase: An Alternative to Infrared, Raman, and Fluorescence Spectroscopy."
1984 N. Sheppard and J. Erkelens for "Vibrational Spectra Absorbed on Surfaces: Forms of Vibrations and Selection Rules for Regular Arrays of Absorbed Species."
1988 David Lubman, Ho Ming Pang, and Chung Hang Sin for "Pulsed High-Pressure Liquid Injection of
Biological Molecules into Supersonic Beam/Mass Spectrometry with Resonant Two-Photon Ionization Detection."


1990 Isao Noda for "Two-Dimensional Infrared (2D IR) Spectroscopy: Theory and Applications."


1995 Steven E. Hobbs and Gary M. Hieftje for "Scintillator-Based Nanosecond Light Sources for Time-Resolved Fluorimetry."

1996 T. Rick Fletcher, Matt Rekow, Dwayne Rogge and David Sammeth for "Vaporization of Nonvolatile and Matrix-Isolated Molecules Using a Novel Laser Vaporization Technique."


1999 Jack L. Koenig, Rohit Bhargava, and Travis Ribar for "Towards Faster FT-IR Imaging by Reducing Noise."


2003 Boris Mizaikoff, Marcus Janotta, and Abraham Katzir for A Sol-Gel-Coated Mid-Infrared Fiber-Optic Sensors.


2009 Patrick Cutler, Paul Gemperline, David Haaland, and Erik Andries for A Methods for Kinetic Modeling of Temporally Resolved Hyperspectral Confocal Fluorescence Images and Patrick Cutler, Paul Gemperline, and David Haaland for A Systematic Method for the Kinetic Modeling of Temporally Resolved Hyperspectral Microscope Images of Fluorescently Labeled


2012 Paul Pudney, Eleanor Bonnist, Peter Caspers, Jean-Philippe Gorce, Chris Marriot, Gerwin Puppels, Scott
Ellis R. Lippincott Award
The Ellis R. Lippincott Award is given annually to a worthy recipient in vibrational spectroscopy. The award is sponsored jointly by the Society for Applied Spectroscopy, the Coblentz Society, and the Optical Society of America. An engraved medal is presented to each year's award recipient.

1976 Richard Lord (SAS) 2000 Donald Levy (OSA)
1977 Lionel J. Bellamy (Coblentz) 2001 Lester Andrews (SAS)
1978 Bryce L. Crawford (OSA) 2002 Sanford A. Asher (Coblentz)
1979 E. Bright Wilson (SAS) 2003 Shaul Mukamel (OSA)
1980 George C. Pimentel (Coblentz) 2004 Richard A. Mathies (SAS)
1981 Ian M. Mills (OSA) 2005 Jaan Laane (Coblentz)
1982 Michael Delhays (SAS) 2006 Hai-Lung Dai (OSA)
1983 John Overend (Coblentz) 2007 Jonathan Tennyson (SAS)
1984 Jon Hougen (OSA) 2008 Richard Palmer Van Duyne (Coblentz)
1985 Ira W. Levin (SAS) 2009 Michael D. Fayer (OSA)
1986 Wolfgang Kaiser (Coblentz) 2010 Martin Moskovits (SAS)
1987 C. Bradley Moore (OSA) 2011 Issao Noda (Coblentz)
1988 Andreas Albrecht (SAS) 2012 Keith Nelson (OSA)
1989 Marilyn Jacox (Coblentz) 2013 Xiaoliang Sunney Xie (SAS)
1990 Robert W. Field (OSA) 2014 Andrei Tokmakoff (Coblentz)
1991 No Award Given 2015 Dana D. Dlott (OSA)
1992 Richard Saykally (SAS) 2016 Thomas Elsaesser (SAS)
1993 John Rabolt (Coblentz) 2017 Roberto D. Merlin (Coblentz)
1994 Herbert L. Strauss (OSA) 2018 Peter Hamm (OSA)
1996 Giuseppe Zerbi (Coblentz) 2020 Volker Deckert (Coblentz)
1997 Robin Hochstrasser (OSA) 2021 Rohit Bhargava (OSA)
1998 Takeshi Oka (SAS) 2022 Martin Zanni (SAS)
1999 Mitsuo Tasumi (Coblentz)
Barbara Stull Graduate Student Award
This award is presented annually to an outstanding student in the field of spectroscopy. It was renamed the McPherson Student Award in 1990 and the Graduate Student Award in 1993. In 2009, the award was renamed the Barbara Stull Graduate Student Award in posthumous honor of her longtime service to the Society office.

1977 Harvey S. Gold
1978 Gregory Johnson
1979 William J. Ray
1980 Katherine M. Stika
1981 Kevin J. Mulligan
1982 Robert Weinberger
1983 Thomas A. Anderson
1984 Stephen Scypinski
1985 Greg Verdine
1986 Shi-Kit Chan
1987 Bryant R. LaFreniere
1988 Jonathan V. Sweedler
1989 William T. Weisler
1990 Robert Lingle, Jr.
1991 Eric Munson
1992 Cheryl A. Bye
1993 Christopher J. Frank
1994 Wade R. Thompson
1995 Whe-Yi Chiang
1996 Jeffery Kinzer
1997 Paul Edmiston
1998 Stone Donghui Shi
1999 Gary A. Baker
2000 Christopher D. Zangmeister
2001 Christine Hughey
2002 Jan Kubelka
2003 Dev Chidambaram
2004 Juris Meija
2005 Kaveh Jorabchi
2006 George Chan and Philipp Kukura
2007 Gary Dobbs
2008 Sean Burrows and Christina Young
2009 Larissa Fenn and Arindam Ganguly
2010 Karolin Kroening and Olivier Bolduc
2011 Rui Liu and Rohith Reddy
2012 Ruchira Chatterjee and Nathaniel Gomer
2013 Marie Richard-Lacroix and Andrew Schwartz
2014 Erin Boyle and Elise Dennis
2015 Jay Kitt
2016 Mustafa Unal
2017 David Bryce
2018 Felix Lussier and Marcie Wiggins
2018 Santosh Paidi and Saumya Tiwari
2020 Ewelina Mistek-Morabito
2021 Jeremy Schultz
The Lester W. Strock Award
The Lester W. Strock Award is given by the New England Section in recognition of a selected publication of substantive research in/or application of analytical atomic spectrochemistry in the fields of earth science, life sciences, or stellar and cosmic sciences.

1980 John P. Walters  
1981 David M. Hercules  
1982 Charles Wilkins  
1983 M. Barber, R.S. Bardoli, R. D. Sedgwick, A.N. Tyler  
1984 Gary M. Hieftje, Stanley B. Smith, Jr.  
1985 C.R. Blakley, M.L. Vestal  
1988 Thomas C. O'Haver  
1989 Gary Horlick, Martha A. Vaughn, S.H. Tan  
1990 Edward S. Yeung  
1991 M. Bonner Denton  
1992 G. Hieftje  
1993 Willard W. Harrison  
1994 Richard F. Browner, Guangxuan Zhu  
1995 Michael D. Morris  
1996 Richard A. Keller  
1997 Therese M. Cotton  
1998 Sandford Asher  
1999 D. Bruce Chase  
2000 Max Diem  
2001 John Olesik  
2002 Julian Tyson  
2003 Ramon Barnes  
2004 James D. Winefordner  
2005 Richard Russo  
2006 Paul Farnsworth  
2007 Detlef Güntäher  
2008 Annemie Bogaerts  
2009 Nicolet Omenetto  
2010 Kay Niemax  
2011 David Hahn  
2012 Ralph Sturgeon  
2013 Richard Russo  
2014 Stephen Ray  
2015 R. Kenneth Marcus  
2016 R. Arvidson  
2017 Frank Vanhaecke  
2021 Daniel Diaz, Alejandro Molina, David W. Hahn for “Laser-Induced Breakdown Spectroscopy and Principal Component Analysis for the Classification of Spectra from Gold-Bearing Ores” Applied Spectroscopy, Vol 74, 1

SAS/NASLIBS Award
This award is given to the author(s) of the outstanding LIBS paper appearing in Applied Spectroscopy. It is awarded at the Society for Applied Spectroscopy award ceremony held at the fall meeting following the calendar year of publication and shall consist of a plaque. This award is selected by a committee and no outside nominations are accepted.


2021 Daniel Diaz, Alejandro Molina, David W. Hahn for “Laser-Induced Breakdown Spectroscopy and Principal Component Analysis for the Classification of Spectra from Gold-Bearing Ores” Applied Spectroscopy, Vol 74, 1

SAS Atomic Technical Section Atomic Student Award
This award will be given to up to 4 students (undergraduate or graduate) who are SAS members and who have excelled in the area of Atomic Spectroscopy.

2019 Carlos Abad, Joseph Lesniewski, Htoo Paing, Ingo Strenge
2020 Asa'f Harel, Marcel Macke, Anika Retzmann, Kelsey Williams
2021 Sabrina Funke, Stefan Wagner, Sarah Meyer, Kevin Finch
2022 Ana Lores Padin, Marcus von der Au, Emily Kwapis, Paula Garcia Cancela
**Fellows Award**
This award is established to recognize individual members for their outstanding service to the field of spectroscopy. Fellows must continue to be members in good standing of the Society in order to maintain Fellow status. All Honorary Members of the Society shall be granted Fellowship automatically.

- Fran Adar
- Michael Angel
- Mark A. Arnold
- Ricardo Aroca
- Sanford A. Asher
- Colin Bain
- Katherine Bakeev
- Matthew Baker
- Ramon M. Barnes
- Franklin E. (Woody) Barton
- John E. Bertie
- Rohit Bhargava
- Michael W. Blades
- Paul Bohn
- Karl Booksh
- Paul N. Bourassa*
- Deborah K. Bradshaw
- Frank V. Bright
- Jose A. Broekaert
- David J. Butcher
- Mike Carrabba
- J. Chance Carter
- Joe Caruso*
- John M. Chalmers
- D. Bruce Chase
- Bryce L. Crawford, Jr.*
- David Cremers
- Richard Crocombe
- Stanley R. Crouch*
- James A. de Haseth
- Volker Deckert
- M. Bonner Denton
- Max Diem
- Richard Dluhy
- Mary Kate Donais
- Rina Dukor
- Cecil R. Dybowski
- Neil J. Everall
- Paul Farnsworth
- Karen Faulds
- John R. Ferraro*
- Joseph Gardella
- Robin L. Garrell
- Michael W. George
- Roy Goodacre
- Kathleen M. Gough
- Duncan Graham
- Jeanette G. Grasselli-Brown
- Peter R. Griffiths
- Detlef Günther
- David Haaland
- David Hahn
- Peter Harrington
- Joel M. Harris
- Takeshi Hasegawa
- D. Christian Hassell
- David M. Hercules
- Gary M. Hieftje
- James A. Holcombe
- Robert S. Houk
- Christian Huck
- John Jackovitz*
- Young Mee Jung
- Kathy Kalasinsky
- John Kalivas
- Sergei Kazarian
- Tim Keiderling
- Linda KidderYarlott
- Wolfgang Kiefer
- Jack L. Koenig
- S. Roy Koityohann
- J. Laane
- Barry Lavine
- Igor Lednev
- Bernhard Lendl
- Ira W. Levin
- E. Neil Lewis
- Ian R. Lewis
- Fred E. Lytle
- Curtis Marcott
- R. Kenneth Marcus
- Marvin Margoshes*
- Alan G. Marshall
- Pavel Matousek
- Linda McGown
- David McCurdy
- Foil Miller*
- Terry Miller
- Nancy J. Miller-Ihli
- Ellen Miseo
- Boris Mizaikoff
- Michael D. Morris
- Oliver Mullins
- Michael (Micky) Myrick
- Laurence A. Nafie
- Kay Niemax
- Isao Noda
- Karl Norris
- John W. Olesik
- Nicolo Omenetto
- Yukihiro Ozaki
- Richard Palmer
- Diane Parry
- Michael J. Pelletier
- Don Pivonka
- Jürgen Popp Paul
- Pudney John Rabolt
- Theodore C. Rains*
- John Reffner
- Geraldine Richmond
- Richard Richard E.
- Russo Jim Rydzak
- Alexander Scheeline
- David Schiering Shiv Sharma
- Heinz Siesler Walter
- Slavin Steven Soper
- Nick Stone
- Mitsuo Tasumi
- Patrick Treb
- Richard Richard Van
- Duyne* Frank
- Vanhaecke Isiah Warner
- Charles L. Wilkins
- James D. Winefordner
- Lawrence Ziegler
- *deceased