

ANNUAL AWARDS

LOUIS H. BAUER FOUNDERS AWARD

Established to honor Louis H. Bauer, M.D., founder of the Aerospace Medical Association. It is given annually for the most significant contribution in aerospace medicine. Sponsored by Norwich-Eaton Pharmaceuticals from 1961–90. Sponsored by Jefferson C. Davis Wound Care and Hyperbaric Medicine Center from 1991–2003, and by Wyle Laboratories from 2004–2009, it is now sponsored by the Mayo Clinic.

1961—Lt. Col. Stanley C. White, USAF, MC
1962—Don Flickinger, M.D.
1963—Col. Paul A. Campbell, USAF, MC
1964—Col. William K. Douglas, USAF, MC
1965—Hubertus Strughold, M.D.
1966—Charles A. Berry, M.D.
1967—RADM Frank B. Voris, MC, USN
1968—James N. Waggoner, M.D.
1969—Maj. Gen. Otis O. Benson, Jr., USAF, MC
1970—Walton L. Jones, M.D.
1971—Maj. Gen. James W. Humphreys, USAF(Ret)
1972—CAPT Ralph L. Christy, MC, USN
1973—Karl H. Houghton, M.D.
1974—Willard R. Hawkins, M.D.
1975—Col. John Pickering, USAF(Ret)
1976—Lawrence F. Dietlein, M.D., Ph.D.
1977—Rufus R. Hessberg, M.D.
1978—Oleg G. Gazenko, M.D.
1979—Carolyn S. Leach-Huntoon, Ph.D.
1980—Arnauld E. T. Nicogossian, M.D.
1981—Jimmy D. Adams, Ph.D.
1982—G. Wyckliffe Hoffer, M.D.
1983—Ashton Graybiel, M.D.
1984—William E. Thornton, M.D.
1985—Frank H. Austin, M.D.
1986—Paul Buchanan, M.D.
1987—Michael W. Bungo, M.D.
1988—Sam Lee Pool, M.D.
1989—Rita M. Rapp, M.S.
1990—Heinz Oser, Dr.med.
1991—No Award
1992—Jeffrey R. Davis, M.D., M.S.
1993—Mary Anne Bassett Frey, Ph.D.
1994—Kent K. Gillingham, M.D., Ph.D.
1995—C. Gunnar Blomqvist, M.D., Ph.D.
1996—Luis A. Amezcua-Gonzalez, M.D.
1997—Richard T. Jennings, M.D.
1998—Stanley R. Mohler, M.D.
1999—Sarah A. Nunnley, M.D.
2000—Thomas J. Tredici, M.D.
2001—Anatoly I Grigoriev, M.D., D.Sc.
2002—John Ernsting, CB, OBE, B.Sc., M.B.B.S., Ph.D.
2003—Spurgeon H. Neel, Jr., M.D.
2004—James W. Brinkley
2005—Grp. Cpt. David Gradwell, B.Sc., Ph.D.,
M.B.Ch.B., D.Av.Med.
2006—James E. Whinnery, Maj. Gen.(Ret.), Ph.D., MAT,
M.D.
2007—William E. Collins, Ph.D.
2008—Michael Bagshaw, M.B.Ch.B., D.Av.Med.
2009—Terence J. Lyons, M.D., M.P.H.
2010—Melchor J. Antuñano, M.D.
2011—Peter B. Mapes, M.D., M.P.H.
2012—Claude Thibeault, Lt.Col.(Ret.), M.D.,
ABPM(AM)
2013—Russell B. Rayman, M.D., M.P.H.
2014—James M. Vanderploeg, M.D., M.P.H.

BOOTHBY-EDWARDS AWARD

Established in memory of Walter M. Boothby, M.D., pioneer aviation medicine researcher, and Howard K. Edwards, M.D., clinical practitioner of aviation medicine. The award is presented annually for outstanding research and/or clinical practice directed at the promotion of health and prevention of disease in professional airline pilots. (The separate Boothby and Edwards awards were given annually 1961–73, and then alternately until 1985). Sponsored by Harvey W. Watt and Company.

1961—John E. Smith, M.D. (Boothby)
George J. Kidera, M.D. (Edwards)
1962—Ross A. McFarland, Ph.D. (Boothby)
Otis B. Schreuder, M.D. (Edwards)
1963—Jan H. Tillisch, M.D. (Boothby)
Ludwig G. Lederer, M.D. (Edwards)
1964—Louis R. Krasno, M.D. (Boothby)
Andre Allard, M.D. (Edwards)
1965—Earl T. Carter, M.D. (Boothby)
John E. Smith, M.D. (Edwards)
1966—Stanley R. Mohler, M.D. (Boothby)
Charles C. Gullett, M.D. (Edwards)
1967—G. Earle Wight, M.D. (Boothby)
George F. Catlett, M.D. (Edwards)
1968—Charles R. Harper, M.D. (Boothby)
Peter V. Siegel, M.D. (Edwards)
1969—John S. Howitt, M.D. (Boothby)
M. Frederick Leeds, M.D. (Edwards)
1970—Michael T. Lategola, Ph.D. (Boothby)
Joseph G. Constantino, M.D. (Edwards)
1971—Kenneth G. Bergin, M.D. (Boothby)
Heinrich Gartmann, M.D. (Edwards)
1972—George F. Catlett, M.D. (Boothby)
John K. Cullen, M.D. (Edwards)
1973—Charles E. Billings, M.D. (Boothby)
Birger Hannisdahl, M.D. (Edwards)
1974—Ian Anderson, M.B., Ch.B. (Edwards)
1975—Karl E. Klein, Dr.med. (Boothby)
1976—Eugene Lafontaine, M.D. (Edwards)
1977—Wing Cdr. A. N. Nicholson, RAF, MC (Boothby)
1978—Jean Lavernhe, M.D. (Edwards)
1979—Frank S. Preston, M.D. (Boothby)
1980—C. Richard Harper, M.D. (Edwards)
1981—Francis R. Schwartz, M.D. (Edwards)
1982—Roger L. Green, M.B., Ch.B. (Boothby)
1983—Israel Glazer, M.D. (Edwards)
1984—No Award
1985—Antonio V. Castelo-Branco, M.D.
1986—Hans-Martin Wegmann, M.D.
1987—Audie W. Davis, M.D., MPH
1988—Won Chuel Kay, M.D.
1989—LTC R. Curtis Graeber, MC, USA
1990—Lawrence Marinelli, M.D.
1991—Robert L. Wick, Jr., M.D.
1992—Gerardo Canaveris, M.D.
1993—C. John Hodgson, M.D.
1994—Eric Donaldson, M.B., B.S., Dip.Av.Med.
1995—Gary M. Kohn, M.D., M.S., M.H.A.
1996—Donald E. Hudson, Jr., M.D.
1997—Fred H. Zebouni, M.D.
1998—Alexander Samel, Ph.D.
1999—No Award
2000—Lutz Bergau, M.D.
2001—Icharo Asukata, M.D., Ph.D.
2002—Ian C. Perry, MBBS, MFOM, D.Av.Med.
2003—J. Richard Hickman, M.D.
2004—Nestor B. Kowalsky, M.D.
2005—Ralph G. Fennell, M.D., M.S.

2006—Masanobu Kaji, M.D., Ph.D.
 2007—William B. Kruyer, M.D.
 2008—Robert Orford, M.S., M.P.H., M.D.
 2009—Warren S. Silberman, D.O., M.P.H.
 2010—Dougal Watson, M.D.
 2011—Prof. Michael Bagshaw, M.B.Ch.B., D.Av.Med.
 2012—Paulo Magalhães Alves, M.D., M.Sc.
 2013—Vicente R. Ciancio, M.D.
 2014—David M.C. Powell, M.B.,Ch.B., D.Av.Med., D.Occ.Med.

KENT K. GILLINGHAM AWARD

Established and sponsored by the AMST Group of Companies in Austria and the United Kingdom, to honor the memory of Kent K. Gillingham, M.D., Ph.D. The award is presented annually to an individual who has made a significant contribution in the fields of spatial disorientation and situational awareness related to flight.

1998—Kent K. Gillingham (posthumously)
 1999—Alan J. Benson, B.Sc., M.Sc., M.B.,Ch.B., F.R.AeS.
 2000—Kenneth E. Money, Ph.D.
 2001—Frederick E. Guedry, Jr., Ph.D.
 2002—Hans Pongratz, M.D.
 2003—William Ercoline, M.S.
 2004—Malcolm Braithwaite, OBE
 2005—CAPT Angus Rupert, MC, USN
 2006—William B. Albery, Ph.D.
 2007—Willem Bles, Ph.D.
 2008—Col. Pete Mapes, M.D., USAF
 2009—Bob S. K. Cheung, Ph.D.
 2010—Brian P. Self, Ph.D.
 2011—Malcolm Cohen, Ph.D.
 2012—William F. Ercoline, Ph.D.
 2013—Royce Moser, Jr., M.D.
 2014—Derek Knight, M.D.

WON CHUEL KAY AWARD

Established by the Korean Aerospace Medical Association in honor of Won Chuel Kay, M.D., a former Surgeon General of the Korean Air Force, founder and first Medical Director of Korean Airlines, and first President of the Korean Aerospace Medical Association. This Award is presented annually to a member who has made outstanding contributions to international aerospace medicine. The award is sponsored by the Korean Aerospace Medical Association.

2001—Won Chuel Kay, M.D., M.P.H.,D.M.Sc.
 (posthumously)
 2002—Charles A. Berry, M.D.
 2003—Silvio Finkelstein, M.D.
 2004—Israel Glazer, M.D.
 2005—Dwight Holland, Ph.D.
 2006—Gen. Robert Auffret, FAF(Ret.),M.D.,Ph.D.
 (posthumously)
 2007—Claude Thibeault, M.D.
 2008—Anthony Evans, B.Sc., M.Sc., M.B.Ch.B.
 2009—Tomaz F. Kozelj, M.D.
 2010—Yehezkel Geoffrey Caine, M.D., M.Sc.
 2011—Jarnail Singh, M.D.
 2012—Volker Damann, M.D.
 2013—Prof. Dr. Hans A. Pongratz (Col., Ret., GAF, MC)
 2014—Melchor J. Antuñano, M.D., M.S.

MARY T. KLINKER AWARD

Established by the Flight Nurse Section in 1968 and became an official AsMA award in 1972. In 1978 it was renamed in memory of Mary T. Klinker, who was killed in a C-5A crash while performing a humanitarian mission. The award is

given annually to recognize significant contributions to, or achievements in, the field of aeromedical evacuation. Sponsored by the Douglas Aircraft Company of the McDonnell Douglas Corporation until 1992, by Novartis Pharmaceuticals until 2003, by AsMA until 2009, it is now sponsored by Impact Instrumentation, Inc..

1968—Maj. Virginia M. Alena, USAF, NC
 1969—Maj. Helen Kopczynski, USAF, NC
 1970—Lt. Col. Pearl E. Tucker, USAF, NC
 1971—Capt. Gertrude M. Campbell, USAF, NC
 1972—Capt. Anne R. Spurlin, USAFR, NC
 1973—Capt. Mary K. Littlejohn, USAF, NC
 1974—Capt. LaDonn B. Cramer, USAF, NC
 1975—Lt. Col. Patricia A. Farrell, USAF, NC
 1976—Lt. Col. Dorothy R. Novotny, USAF, NC
 1977—Lt. Col. Mary M. Thomas, USAF, NC
 1978—Brig. Gen. Claire M. Garrecht, USAF, NC
 1979—Lt. Col. Phyllis N. Goins, USAF, NC
 1980—Lt. Col. Margaret M. Korach, USAF, NC
 1981—Lt. Col. Melba M. Gillane, USAF, NC
 1982—Lt. Col. Norma Jean Butler, USAF, NC
 1983—Col. Mary Lou Havens, USAF, NC
 1984—Maj. Karen D. Kimmel, USAF, NC
 1985—Lt. Col. Margaret A. Siebold, USAF, NC
 1986—Capt. Grady F. Allen, USAF, NC
 1987—Maj. Sandra L. Stanley, USAF, NC
 1988—Maj. Patricia A. Land, USAF, NC
 1989—Lt. Col. Sharon L. McConnell, USAF, NC
 1990—Capt. Nancy M. Chaloult, USAF, NC
 1991—Maj. George A. Tirabassi, Jr., USAF, NC
 1992—Maj. Gail Parker, USAF, NC
 1993—Lt. Col. Marian B. Sides, USAFR, NC
 1994—Lt. Col. Linda L. Brickley, USAF, NC
 1995—Lt. Col. Eileen Hadbavny, USAFR, NC
 1996—Maj. Julia M. Read, CAF
 1997—Lt. Col. Sheila A. Millette, USAF, NC
 1998—Lt. Col. Marlon Kirk Nailling, USAF, NC
 1999—Maj. Virginia Schneider, ANG, NC
 2000—Jillian R. Barclay, R.N., M.Ed.
 2001—Lt. Col. Charles R. Tupper, USAF, NC
 2002—Lisa Dedecker, M.S.
 2003—Diane L. Fletcher, M.S.N.
 2004—Col. Martha A. Stowe, USAF, NC
 2005—Col. Penny Pierce, Ph.D., RN, USAFR, NC
 2006—Dan Roper, RN, CEN, CFRN
 2007—Maj. Christopher T. Paige, NC, USN
 2008—Lt.Com. Christine Cloutier, CAF
 2009—Cathy Dibiase, RN, BSN
 2010—Eleanor Carolyn Jarrett, B.S.
 2011—Lt.Col. Nora Taylor, USAFR, NC
 2012—Wg. Cdr. Ian Mollan, RAF, D.Av.Med.
 2013—Lt. Col. Kimberly L. Barber, USAF, NC
 2014—Randall T. Rodgers, B.A., M.A.

SIDNEY D. LEVERETT, JR. ENVIRONMENTAL SCIENCE AWARD

In memory of Sidney D. Leverett, Jr., Ph.D., this award is presented annually to an individual who has made a significant contribution in the field of environmental medicine through a publication in Aviation, Space, and Environmental Medicine or by activities conducted in support of aerospace systems operation. Sponsored by the McDonnell Douglas Corp. from 1978–1991 and by Bank of America from 1992–2001, it is currently sponsored by Environmental Tectonics Corp.

1978—Ralph R. Bollinger, M.D.
 1979—Christian J. Lambertsen, M.D.

1980—Russell R. Burton, Ph.D., DVM
 1981—Karl E. Klein, Dr.med.
 1982—Esar Shvartz, Ph.D.
 1983—Michael T. Lategola, Ph.D.
 1984—Col. Michael G. MacNaughton, USAF, BSC
 1985—Malcolm M. Cohen, Ph.D.
 1986—Lawrence E. Armstrong, Ph.D.
 1987—Mark E. Bradley, M.D.
 1988—D. R. Leitch, M.B., Ph.D.
 1989—James S. Waligora, M.S.
 1990—Col. Paul F. Fallon, USAF, BSC
 1991—Ian R. Hill, O.B.E., M.A., M.D., Ph.D. L.D.S.
 1992—Richard J. Dennis, O.D., M.S.
 1993—CDR Guy R. Banta, MSC, USN
 1994—Jack P. Landolt, Ph.D.
 1995—No Award
 1996—Leonard S. Goodman, Ph.D.
 1997—Joan Vernikos, Ph.D.
 1998—Capt. Bruce Bain, CAF
 1999—James T. Webb, Ph.D.
 2000—Bob S. K. Cheung, M.D.
 2001—William R. Ercoline, M.S.
 2002—Xi-Qing Sun, M.D.
 2003—Andrew A. Pilmanis, Ph.D.
 2004—Barry S. Shender, Ph.D.
 2005—Jan Risberg
 2006—Victor A. Convertino, Ph.D.
 2007—Benissee Lester, M.D.
 2008—CAPT Dave Hiland, M.P.H., D.O.
 2009—Joseph P. Kerwin, M.D.
 2010—Valerie E. Martindale, Ph.D.
 2011—CAPT David J. Tanzer, MC, FS, USN
 2012—Dwight Holland, M.D., Ph.D.
 2013—Prof. Ola Eiken, M.D., Ph.D.
 2014—Su-Jiang Xie, Ph.D., M.D.

ERIC LILJENCRANTZ AWARD

Established in memory of CDR Eric Liljencrantz, MC, USN, whose brilliant career in aviation medicine was cut short by his death in an airplane accident in 1942. It is given annually to honor excellence as an educator in aerospace medicine, or basic research into the problems of acceleration, altitude, or weightlessness. Sponsored by GlaxoSmithKline Pharmaceuticals for many years, it is currently sponsored by AsMA.

1957—Col. John P. Stapp, USAF, MC
 1958—Brig. Gen. Victor A. Byrnes, USAF(Ret)
 1959—CAPT Edward L. Beckman, MC, USN
 1960—James D. Hardy, Ph.D.
 1961—CAPT Ashton Graybiel, MC, USN
 1962—Wilbur R. Franks, M.D. gray
 1963—Earl H. Wood, M.D.
 1964—CAPT Ralph L. Christy, MC, USN
 1965—David M. Clark, D.Sc.
 1966—Henning E. von Gierke, Dr.Eng.
 1967—Charles F. Gell, M.D., D.Sc.
 1968—Edward J. Baldes, Ph.D.
 1969—CAPT Roger G. Ireland, MC, USN
 1970—Sidney D. Leverett, Jr., Ph.D.
 1971—Otto H. Gauer, M.D.
 1972—CAPT Marvin D. Courtney, MC, USN
 1973—Adolf P. Gagge, Ph.D.
 1974—CDR Donald J. Sass, MC, USN
 1975—Wing Cdr. John Ernsting, RAF, MC
 1976—Ulrich C. Luft, M.D., Ph.D.
 1977—Channing L. Ewing, M.D.
 1978—Gp. Capt. Peter Howard, RAF, MC
 1979—Leon Kazarian, Dr.Eng.

1980—Harold Sandler, M.D.
 1981—Col. Robert Auffret, FAF, MC
 1982—Paul C. Rambaut, Sc.D., MPH
 1983—James W. Brinkley, B.S.
 1984—Richard L. Miller, Ph.D.
 1985—James G. Gaume, M.D.
 1986—Kenneth N. Ackles, Ph.D.
 1987—Gp. Capt. David H. Glaister, RAF
 1988—Russell R. Burton, Ph.D., DVM
 1989—Ulf I. Balldin, M.D., Ph.D.
 1990—John E. Greenleaf, Ph.D.
 1991—Frederick E. Guedry, Jr., Ph.D.
 1992—Alan J. Benson, B.Sc., M.Sc., M.B., Ch.B.
 1993—Fred Buick, Ph.D.
 1994—Wg. Cdr. A.R.J. Prior, RAF
 1995—Silvio Finkelstein, M.D.
 1996—John W. Frazier
 1997—Tamata L. Chelette, Ph.D.
 1998—Jean Michel Clere, Ph.D.
 1999—William D. Fraser, B.A., B.Sc., M.Sc.
 2000—Roy L. DeHart, M.D.
 2001—Royce Moser, Jr., M.D., M.P.H.
 2002—Lloyd D. Tripp
 2003—Melchor J. Antuñano, M.D., M.S.
 2004—Barry S. Shender, Ph.D.
 2005—Dr. med. Peter W. Frank
 2006—Gp. Capt. David P. Gradwell, B.Sc., Ph.D., M.B.Ch.B., D.Av.Med., RAF
 2007—Estrella M. Forster, Ph.D.
 2008—Andy Pilmanis, Ph.D.
 2009—Richard T. Jennings, M.D.
 2010—Larry P. Krock, Ph.D.
 2011—K Jeffrey Myers, M.D.
 2012—Thomas F. Luna, M.D., M.P.H.
 2013—Col. David B. Rhodes, USAF, MC
 2014—Wg. Cdr. Nicholas Green, M.B.B.S., Ph.D., D.Av.Med., MRAeS, RAF

RAYMOND F. LONGACRE AWARD

Established to honor the memory of MAJ Raymond F. Longacre, MC, USA. It is given annually for outstanding accomplishment in the psychological and psychiatric aspects of aerospace medicine. Sponsored by Eli Lilly Co. until 1979 and by the Bank of America until 2009, it is currently sponsored by Genevolve Vision Diagnostics, Inc.

1947—Ross A. McFarland, Ph.D.
 1948—Detlev W. Bronk, Ph.D.
 1949—Sir Charles P. Symonds
 1950—Donald W. Hastings, M.D.
 1951—Col. Neeley C. Mashburn, USAF(Ret)
 1952—Sir Frederick Bartlett
 1953—Walter F. Grether, Ph.D.
 1954—John C. Flanagan, Ph.D.
 1955—Ray R. Grinker, M.D.
 1956—Saul B. Sells, Ph.D.
 1957—Brig. Gen. Eugen G. Reinartz, USAF, MC
 1958—Col. Harry G. Moseley, USAF, MC
 1959—Capt. George E. Ruff, USAF, MC
 1960—Brant Clark, Ph.D.
 1961—CAPT Philip B. Phillips, MC, USN
 1962—George T. Hauty, Ph.D.
 1963—Henry A. Imus, Ph.D.
 1964—Frederick H. Rohles, Ph.D.
 1965—Anchard F. Zeller, Ph.D.
 1966—Richard Trumbull, Ph.D.
 1967—Col. Don E. Flinn, USAF, MC
 1968—Frederick E. Guedry, Jr., Ph.D.
 1969—Bryce O. Hartman, Ph.D.

1970—CAPT Roger F. Reinhardt, MC, USN
 1971—William E. Collins, Ph.D.
 1972—Rosalie K. Ambler
 1973—Claude J. Blanc, M.D.
 1974—Herbert C. Haynes, M.D.
 1975—Alan J. Benson, M.B., Ch.B.
 1976—W. Dean Chiles, Ph.D.
 1977—CAPT Joseph A. Pursch, MC, USN
 1978—Col. Carlos J. G. Perry, USAF, MC
 1979—Gloria Twine Chisum, Ph.D.
 1980—Barton Pakull, M.D.
 1981—Lt. Gen. Isao Kuroda, JASDF
 1982—Richard A. Levy, M.D.
 1983—Col. David R. Jones, USAF, MC
 1984—Col. Robert D. O'Donnell, USAF
 1985—John C. Duffy, M.D.
 1986—Gp. Capt. Anthony N. Nicholson, RAF, MC
 1987—James F. Parker, Ph.D.
 1988—Richard I. Thackray, Ph.D.
 1989—Malcolm M. Cohen, Ph.D.
 1990—John K. Lauber, Ph.D.
 1991—Yuko Nagasawa, Ph.D.
 1992—Henry L. Taylor, Ph.D.
 1993—Robert S. Kennedy, Ph.D.
 1994—Patricia A. Santy, M.D.
 1995—John C. Patterson, Ph.D.
 1996—Yukiko Kakimoto, Ph.D.
 1997—David A. Schroeder, Ph.D.
 1998—Henry W. Mertens, Ph.D.
 1999—Nick Kanas, M.D.
 2000—Jennifer S. Berg, M.D.
 2001—Jeffrey L. Moore, Ph.D.
 2002—No award
 2003—Raymond E. King, Psy.D.
 2004—Royden W. Marsh, M.D., Col. USAF, MC (Ret.)
 2005—Lt. Col. Joseph D. Callister, USAF, B.Sc.
 2006—Donald E. Hudson, Jr., M.D., M.P.H.
 2007—Carol A. Manning, Ph.D.
 2008—Peter Hancock, Ph.D.
 2009—David F. Dinges, Ph.D.
 2010—Norbert Kraft, M.D.
 2011—Scott A. Shappell, Ph.D.
 2012—Marvin M. Lange, M.D.
 2013—Christopher F. Flynn, M.D.
 2014—Col. Kent D. McDonald, USAF, MC

THEODORE C. LYSTER AWARD

Established to honor the memory of Brig. Gen. Theodore C. Lyster, the first Chief Surgeon, Aviation Section, United States Army Signal Corps. It is given annually for outstanding achievement in the general field of aerospace medicine. Sponsored by Purdue Frederick Co., Keith Loring Gentilcore Memorial Fund until 1988, by Atlantic Richfield Company from 1989–1992, and by Lockheed-Martin Space Operations from 1993–2009, it is now sponsored by Eagle Applied Sciences, LLC.

1947—Louis H. Bauer, M.D.
 1948—Wilbur R. Franks, M.D.
 1949—Maj. Gen. Harry G. Armstrong, USAF, MC
 1950—CAPT Ashton Graybiel, MC, USN
 1951—RADM B. Groesbeck, Jr., MC, USN
 1952—Kenneth E. Evelyn, M.D.
 1953—CAPT Wilbur E. Kellum, MC, USN
 1954—W. R. Stovall, M.D.
 1955—Brig. Gen. Otis O. Benson, Jr., MC, USN
 1956—Brig. Gen. Don Flickinger, USAF, MC
 1957—CAPT Charles F. Gell, MC, USN
 1958—Hubertus Strughold, M.D.

1959—CAPT Clifford P. Phoebus, MC, USN
 1960—Air Cdre. A. G. Corbet, RCAF
 1961—Air Cdre. William K. Stewart, RAF
 1962—Robert J. Benford, M.D.
 1963—Maj. Gen. M. Samuel White, USAF, MC
 1964—W. Randolph Lovelace II, M.D.
 1965—William J. Kennard, M.D.
 1966—Brig. Gen. Eugen G. Reinartz, USAF, MC
 1967—Brig. Gen. John M. Talbott, USAF, MC
 1968—Jan H. Tillisch, M.D.
 1969—Ludwig G. Lederer, M.D.
 1970—George J. Kidera, M.D.
 1971—John P. Marbarger, Ph.D.
 1972—Joseph P. Pollard, M.D.
 1973—Andre Allard, M.D.
 1974—Col. Stanley C. White, USAF, MC
 1975—Merrill H. Goodwin, M.D.
 1976—Maj. Gen. Heinz S. Fuchs, GAF, MC
 1977—MG Spurgeon H. Neel, MC, USA
 1978—J. Robert Dille, M.D.
 1979—Col. Thomas J. Tredici, USAF, MC
 1980—CAPT Robert E. Mitchell, MC, USN
 1981—Maj. Gen. Edgard Evrard, BAF(Ret)
 1982—Charles A. Berry, M.D., MPH
 1983—Earl H. Wood, M.D., Ph.D.
 1984—Stanley R. Mohler, M.D.
 1985—Lt. Gen. Gaetano M. Rotondo, IAF, MC
 1986—Roy L. DeHart, M.D.
 1987—Col. James R. Hickman, Jr., USAF, MC
 1988—Royce Moser, Jr., M.D.
 1989—J. Richard Allen, M.B., B.S.
 1990—Rufus R. Hessberg, M.D.
 1991—COL Robert R. McMeekin, MC, USA
 1992—Jean Lavernhe, M.D.
 1993—Robert G. Self, M.D.
 1994—Roger U. Bisson, M.D., M.P.H.
 1995—LTC Cherry L. Gaffney, MC, USA
 1996—Brig. Gen. James E. Whinnery, USAF, MC
 1997—No award
 1998—Larry P. Krock, Ph.D.
 1999—CAPT Robert E. Hain, MC, USN
 2000—James C. Baker, M.D.
 2001—Col. Rodger D. Vanderbeek, USAF, MC
 2002—Russell B. Rayman, M.D.
 2003—Claus Curdt-Christiansen, M.D., D.Av.Med.
 2004—Jon Jordan, M.D., J.D.
 2005—John D. (Jack) Hastings, M.D.
 2006—Robin E. Dodge, M.D.
 2007—Chiharu Sekiguchi, M.D.
 2008—Jeff Davis, M.S., M.D.
 2009—Capt. Kris M. Belland, MC, USN
 2010—Warren S. Silberman, D.O., M.P.H.
 2011—Gary Gray, M.D., Ph.D.
 2012—Douglas J. Ivan, M.D.
 2013—Modesto M. Garay, M.D.
 2014—Frederick E. Tilton, M.D., M.P.H.

HARRY G. MOSELEY AWARD

Established in memory of Col. Harry G. Moseley, USAF, MC, in recognition of his material contributions to flight safety. It is given annually for the most outstanding contribution to flight safety. Sponsored by the Lockheed-Martin Corporation.

1961—CAPT Carl E. Wilbur, MC, USN
 1962—Col. F. M. Townsend, USAF, MC
 1963—Brig. Gen. Kenneth E. Pletcher, USAF, MC
 1964—Capt. W. Harley Davidson, USAF, MC
 1965—CAPT Richard E. Luehrs, MC, USN

1966—CAPT Roland A. Bosee, MSC, USN
 1967—Maj. Richard M. Chubb, USAF, MC
 1968—John J. Swearingen
 1969—W/C David I. Fryer, RAF, MC
 1970—Ernest B. McFadden
 1971—William J. Reals, M.D.
 1972—A. Howard Hasbrook
 1973—CAPT Frank H. Austin, Jr., MC, USN
 1974—Stanley R. Mohler, M.D.
 1975—Richard G. Snyder, Ph.D.
 1976—Harry W. Orlandy
 1977—Homer L. Reighard, M.D.
 1978—J. D. Garner
 1979—Anchard F. Zeller, Ph.D.
 1980—Kenneth M. Beers, M.D.
 1981—Col. Royce Moser, Jr., USAF, MC
 1982—William R. Kirkham, M.D., Ph.D.
 1983—Harry L. Gibbons, M.D., MPH
 1984—Kent K. Gillingham, M.D.
 1985—Silvio Finkelstein, M.D.
 1986—Col. Grant B. McNaughton, USAF, MC
 1987—J. Robert Dille, M.D.
 1988—Richard F. Chandler
 1989—Col. G. Kress Lochridge, USAF, MC
 1990—Air Como. John Ernsting, RAF
 1991—Stanley C. Knapp, M.D., M.P.H.
 1992—No Award
 1993—CAPT Steven E. Hart, MC, USN
 1994—William B. Alberty, M.D.
 1995—William F. Storm, Ph.D.
 1996—Col. William E. Berkley, USAF
 1997—Francis S. "Ted" Knox, III, Ph.D.
 1998—William E. Collins, Ph.D.
 1999—Col. Geoffrey W. McCarthy, USAF, MC
 2000—Vincent W. Musashe, M.S.
 2001—Mitchell A. Garber, M.D., M.P.H.
 2002—Clark Davenport, M.S.
 2003—Scott A. Shappell, Ph.D., & Douglas A. Wiegmann, Ph.D.
 2004—CAPT. Nicholas L. Webster, M.D., MPH, MC, USNR
 2005—Lt. Col. Donald J. White, USAF, B.Sc.
 2006—Col. Peter B. Mapes, USAF, MC, CFS
 2007—John A. Caldwell, Ph.D.
 2008—Col. David "Lex" Brown, M.D., USAF
 2009—Lt.Col. Kathryn G. Hughes, USAF, MC
 2010—Susan P. Baker, M.P.H., SCD (Hon.)
 2011—Andrew McKinley, Ph.D.
 2012—Andrew H. Bellenkes, Ph.D.
 2013—Nicholas L. Webster, M.D., M.P.H.
 2014—Thomas E. Nesthus, Ph.D.

JOHN PAUL STAPP AWARD

Established and sponsored by Environmental Tectonics Corp. to honor Col. John Paul Stapp, USAF (Ret.). The award is given annually to recognize outstanding contributions in the field of aerospace biomechanics and to promote progress in protection from injury resulting from ejection, vibration, or impact.

1993—Col. John Paul Stapp, USAF(Ret.)
 1994—Richard G. Snyder, Ph.D.
 1995—James W. Brinkley
 1996—Channing L. Ewing, M.D., M.P.H.
 1997—COL Dennis F. Shanahan, MC, USA
 1998—Maj. Gen. Guryi Stupakov
 1999—James P. Henry, M.D., Ph.D. (Posthumously)
 2000—James Raddin

2001—Richard F. Chandler
 2002—Chandler A. Phillips, M.D., P.E.
 2003—Daniel W. Repperger, Ph.D. P.E.
 2004—Henning E. von Gierke, Dr. Eng.
 2005—Susan P. Baker, M.P.H., Sc.D. (Hon.)
 2006—Francis S. "Ted" Knox, III, Ph.D.
 2007—Wg.Com. Matthew E. Lewis, RAF, M.B., Ch.B.
 2008—Dana Rogers, Ph.D.
 2009—Guohua Li, M.D., Dr.PH.
 2010—Robert D. Banks, M.D.
 2011—Joseph A. Pelletiere, Ph.D.
 2012—Michael J. A. Trudgill, M.B.Ch.B.
 2013—Robert Billings, B.S., M.A.
 2014—David G. Newman, M.B.,B.S., D.Av.Med., M.B.A., Ph.D.

JOHN A. TAMISIEA AWARD

Established and sponsored by the Civil Aviation Medical Association in memory of John A. Tamisiea, M.D. Awarded annually to an aviation medical examiner or other individual who has made an outstanding contribution to the art and science of aviation medicine in its application to the general aviation field.

1963—Herbert F. Fenwick, M.D.
 1964—Delazon S. Bostwick, M.D.
 1965—Neil E. Baxter, M.D.
 1966—George B. McNeely, M.D.
 1967—Howard A. Dishongh, M.D.
 1968—J. Harold Brown, M.D.
 1969—Thomas A. Coates, M.D.
 1970—H. D. Vickers, M.D.
 1971—William Gillespie, M.D.
 1972—James Y. Bradfield, M.D.
 1973—Harold N. Brown, M.D.
 1974—Luis A. Amezcua-G., M.D.
 1975—Robert L. Wick, Jr., M.D.
 1976—Harry L. Gibbons, M.D.
 1977—Harold V. Ellingson, M.D.
 1978—Silvio Finkelstein, M.D.
 1979—Audie W. Davis, Jr., M.D.
 1980—Charles E. Billings, M.D.
 1981—James L. Harris, M.Ed.
 1982—Gerald S. Backenstoe, M.D.
 1983—D. Owen Coons, M.D., MPH
 1984—Milton H. Gordon, M.D.
 1985—John C. Lane, M.B., B.S.
 1986—Robert F. Lash, M.D.
 1987—Col. Russell B. Rayman, USAF, MC
 1988—Jon L. Jordan, M.D., J.D.
 1989—William H. Hark, M.D.
 1990—Charles A. Berry, M.D., M.P.H.
 1991—Marion C. Wagon, M.D.
 1992—Robert S. Poole, M.D.
 1993—Robin E. Dodge, M.D.
 1994—Reizo Kikuchi, M.D., Ph.D.
 1995—Melchor Antuñano, M.D.
 1996—John D. Hastings, M.D.
 1997—Douglas R. Burnett, M.Ed.
 1998—Col. Richard S. Williams, USAF, MC
 1999—No Award
 2000—Halford R. Conwell, M.D.
 2001—Allen J. Parmet, M.D., M.P.H.
 2002—No Award
 2003—Victor M. Rico-Jaime, M.D. M.S.
 2004—Michael A. Berry, M.D., M.S.
 2005—Graeme Maclarn, M.B., B.S., D.Av.Med., M.Eng.Sci.
 2006—David P. Millett, M.D., M.P.H.

2007—Eduard M. Ricaurte, M.D.
2008—Prof. Dr. Uwe Stueben
2009—Mary A. Cimrmanic, D.D.S.
2010—Guillermo J. Salazar, M.D.
2011—David Salisbury, M.D., Col.(Ret.), CF
2012—David A. Bryman, D.O.
2013—Carlos Staff, M.D.
2014—Pooshan Navathe, M.B.B.S., M.D., B.Ed., M.B.A., Ph.D.

ARNOLD D. TUTTLE AWARD

Established in memory of Col. Arnold D. Tuttle, USAF, MC. Awarded annually for original research that has made the most significant contribution toward the solution of a challenging problem in aerospace medicine and has been published in Aviation, Space, and Environmental Medicine. Sponsored by United Airlines from 1952-1986; by Atlantic Richfield Company from 1987-1992; and by ZENECA Pharmaceuticals from 1993-97. Currently sponsored by Wyle Laboratories.

1952—Edward H. Lambert, M.D.
1953—James P. Henry, M.D.
1954—John P. Marbarger, Ph.D.
1955—Fred A. Hitchcock, Ph.D.
1956—W. H. Johnson, M.D.
1957—Maj. David G. Simons, USAF, MC
1958—Siegfried J. Gerathewohl, Ph.D.
1959—Lawrence E. Lamb, M.D.
1960—Hermann J. Schaefer, Ph.D.
1961—Lt. Col. Charles A. Berry, USAF, MC
1962—Clayton S. White, M.D.
1963—Charles I. Barron, M.D.
1964—Vincent M. Downey, M.
1965—CAPT Ashton Graybiel, MC, USN
1966—Lt. Col. James F. Culver, USAF, MC
1967—Billy E. Welch, Ph.D.
1968—Dietrich E. Beischer, Ph.D.
1969—Randall M. Chambers, Ph.D.
1970—Christian J. Lambertsen, M.D.
1971—G. Melvill Jones, M.D.
1972—Harold J. von Beckh, M.D.
1973—Surg/Capt John S. P. Rawlins, RN
1974—Henning E. von Gierke, Dr.Eng.
1975—Col. Malcolm C. Lancaster, USAF, MC
1976—Russell R. Burton, Ph.D., DVM
1977—Kent K. Gillingham, M.D., Ph.D.
1978—G. Donald Whedon, M.D.
1979—Carlton E. Melton, Jr., Ph.D.
1980—Sarah A. Nunneley, M.D.
1981—Maj. James E. Whinnery, USAF, MC
1982—Charles M. Winget, Ph.D.
1983—M. Harold Laughlin, Ph.D.
1984—Jerry L. Homick, Ph.D.
1985—James R. Lackner, Ph.D.
1986—John W. Burns, Ph.D.
1987—CPT Warner D. Farr, MC, USA
1988—James E. Whinnery, M.D., Ph.D.
1989—CAPT Alan M. Steinman, MC, USCG
1990—Millard F. Reschke, Ph.D.
1991—Clare Marie Tomaselli, Ph.D., M.D.
1992—Thomas G. Dobie, OBE, M.D., B.Ch., MFOM,
F.RAes, FBIM
1993—Hong-Zhang Guo, M.D.
1994—Gordon G. Giesbrecht, Ph.D.
1995—No Award
1996—Lt. Col. Robert D. Banks, CAF, MC
1997—Paul M. Werchan, Ph.D.
1998—LCDR Fred Patterson, MSC, USN

1999—Lt. Col. Thomas C. Hankins, USAF, MC
2000—David G. Newman, M.B.,B.S.
2001—Anthony N. Nicholson, OBE, D.Sc., M.D.(hc)
2002—David Cohen, M.S.
2003—David F. Neri, Ph.D.
2004—Ulf I. Balldin, M.D., Ph.D.
2005—Lt. Col. Michael B. Russo
2006—Michel A. Paul, M.Sc.
2007—Victor A. Convertino, Ph.D.
2008—Grp. Capt. James Ross, M.B.B.S., M.P.H.
2009—David M. C. Powell, FAFOEM
2010—Desmond Connolly, Ph.D., M.A., M.B., B.S.
2011—Bhupinder Singh, M.B.B.S., Dip.Av.Med., M.D.
2012—David A. Self, Ph.D.
2013—Michael J. Cevette, Ph.D.
2014—R. Andy McKinley, Ph.D.

JULIAN E. WARD MEMORIAL AWARD

Established and sponsored by the Society of U.S. Air Force Flight Surgeons in memory of its first member to lose his life in an aircraft accident, and to honor all flight surgeons whose lives are lost in the pursuit of flying activities relating to the practice of aerospace medicine. The award is given annually for superior performance and/or outstanding achievement in the art and science of aerospace medicine during residency training.

1963—CDR Frank H. Austin, Jr., MC, USN
1964—Maj. Samuel J. Brewer, USAF, MC
1965—Capt. Ronald E. Costin, USAF, MC
1966—Maj. Calvin Chapman, USAF, MC
1967—Capt. Kenneth W. Curtis, Jr., USAF, MC
1968—Maj. Charles R. O'Briant, USAF, MC
1969—George W. Hoffler, M.D.
1970—CDR William W. Simmons, MC, USN
1971—Sarah A. Nunneley, M.D.
1972—Maj. William E. Barry, USAF, MC
1973—Maj. Frederic M. Brown, USAF, MC
1974—CDR Robert P. Caudill, MC, USN
1975—Maj. Hubert F. Bonfili, USAF, MC
1976—Maj. George K. Anderson, USAF, MC
1977—Joseph J. C. Degioanni, M.D., Ph.D.
1978—Lt. Col. James R. Hickman, Jr., USAF, MC
1979—Michael A. Berry, M.D.
1980—Capt. Aaron V. Barson, Jr., USAF, MC
1981—Lt. Col. Kenneth D. Hart, USAF, MC
1982—James S. Logan, M.D.
1983—Robin E. Dodge, M.D.
1984—Maj. James R. Popplow, CAF, MC
1985—Jeffrey R. Davis, M.D.
1986—Lt. Col. Thomas M. McNish, USAF, MC
1987—Joey B. Boyce, M.D., M.S.
1988—Richard T. Jennings, M.D.
1989—Maj. David K. McKenas, USAF, MC
1990—Lt. Col. Terrence Lyons, USAF, MC
1991—LTC Glenn W. Mitchell, MC, USA
1992—Michael R. Barratt, M.D., M.S.
1993—Annette L. Sobel, M.D.
1994—Thomas W. Travis, M.D., M.P.H.
1995—Warren Jensen, M.S., M.D.
1996—Lt. Col. Fredrick W. Rudge, USAF, MC
1997—Capt. Donato J. Borillo, USAF, MC
1998—Maj. Craig Y. Castillo, USAF, MC
1999—Alex M. Wolbrink, M.D.
2000—Jeffrey A. Jones, M.D.
2001—Hernando Ortega, M.D., M.S.
2002—James P. Locke, M.D.
2003—Brian P. Hayes, M.D.
2004—Maj. Thomas F. Clarke, M.D., MC, USAF

2005—Major Kimberly R. Bradley, USAF, MC
2006—Lt.Col. Lee H. Harvis, M.D., USAF
2007—Lt. Col. Cheryl Lowry, M.D., USAF
2008—Lt.Col. Lisa Snyder, M.D., USAF
2009—Serena M. Auñón, M.D., M.P.H.
2010—Kevin J. Bohnsack, M.D., M.P.H.
2011—Kathryn Hughes, M.D., M.P.H., D.Av.Med.
2012—Charles H. Mather, M.D., M.P.H.
2013—James C. McEachen II, M.D., M.P.H.
2014—Rebecca Blue, M.D., M.P.H.

MARIE MARVINGT AWARD

Established and sponsored by the French Aerospace Medical Association in memory of Marie Marvingt, a pioneer French pilot and surgical nurse who, for more than 50 years, actively and untiringly involved herself in the conception and development of air ambulance services and in the education of the general public regarding their use and benefits. The award is presented annually to honor excellence and innovation in aerospace medicine.

2005—David M. Lam, M.D., M.P.H.
2006—Stanley R. Mohler, M.D., M.A.
2007—Brig. Gen. Thomas Travis, M.D., USAF
2008—Robert Dille, M.P.H., M.D.
2009—Mary F. Foley, B.S.
2010—Anthony P. Tvaryanas, M.D.
2011—Erich Rödig, Brig. Gen.(Ret.), GAF, Dr. med.
2012—Quay Snyder, M.D., M.S.P.H.
2013—Harriet Lester, M.D.
2014—Lawrence Steinkraus, M.D., M.P.H.

JOE KERWIN AWARD

Established and sponsored by Wyle to honor Joseph Kerwin, astronaut and physician. It is given annually for advances in the understanding of human physiology during spaceflight and innovation in the practice of Space Medicine to support optimal human health and performance in space.

2010—Michael R. Barratt, M.D.
2011—John Charles, Ph.D.
2012—Jay C. Buckey, Jr., M.D.
2013—Chiaki Mukai, M.D., Ph.D.
2014—Mark Campbell, M.D.

JOHN ERNSTING AWARD

Established and sponsored by Environmental Tectonics Corporation in memory of John Ernsting, senior British military commander, renowned researcher, and professor of Aviation Medicine. It is given annually for outstanding research in altitude physiology, and/or longstanding exceptional performance in the education, development, and administration of Aerospace Medicine and related specialties.

2010—Frank Pettyjohn, M.D.
2011—James T. Webb, Ph.D.
2012—Ulf I. Balldin, M.D., Ph.D.
2013—Donald J. White, Col.(Ret.), USAF
2014—Richard D. Vann, Ph.D.

WALTER AND SYLVIA GOLDENRATH AWARD

Established in memory of CAPT Walter L. Goldenrath, MSC, USN (Ret.), this award is presented for the most significant contribution in the field of aerospace physiology. It was

created at the bequest of CAPT Goldenrath and is funded by the Walter and Sylvia Goldenrath Endowed Fund.

2012—CAPT Walter Goldenrath, MSC, USN (Ret.)
(Posthumously)
2013—CDR Richard V. Folga, USN, MSC
2014—Harry L. Gibbons, M.D., M.P.H.

THOMAS J. AND MARGARET D. TREDICI AWARD

The Thomas J. and Margaret D. Tredici Award is given for the most significant contribution to aerospace ophthalmology and vision science. The contribution may be a scientific publication, discovery, procedure, or product that advances the field. The award is funded by an endowment fund from the Tredicis, managed by the Aerospace Medical Association Foundation.

2013—CAPT Matthew Rings, MC, USN
2014—John Gooch, M.D.

PRESIDENT'S CITATION

1980—Col. Kenneth B. Johnson, USAF(Ret.)
1981—John P. Marbarger, Ph.D.
1982—Col. Sarah E. Beard, USAF(Ret.)
1983—Tamara Boubel
1984—James L. Harris, M.Ed.
1985—Robert J. Benford, M.D.
1986—Mrs. Pat Bragg
1987—No Award
1988—Harry F. Lund
1989—AsMA Employees—
Rufus R. Hessberg, M.D., Executive Vice President
and Secretary-Treasurer
Herbert A. Brown, R.Ph., Assistant to the Executive
Vice President
Jackie Carter, Administrative Assistant
Gloria Carter, Membership Dept. Director
Bobbie Ruark, Membership Dept. Asst. Director
Fred Stoffel, B.S., Managing Editor
Pamela Day, B.A., Asst. Managing Editor
1990—George C. "Buddy" Gilman
1991—Charles E. Billings, M.D.
1992—Charles A. Berry, M.D.
1993—William E. Collins, Ph.D.
1994—Jorg Draeger, M.D.
Diane G. Christensen
Ben P. Daughtry, R.Ph.
Kent K. Gillingham, M.D., Ph.D.
(posthumously)
1995—James F. Parker, Ph.D.
1996—T. Wayne Holt
David R. Jones, M.D., M.P.H.
Rufus R. Hessberg, M.D. (posthumously)
1997—Eilis A. Boudreau, M.D.
1998—No Award
1999—Stella B. Bellarts
William H. Johnson, M.D.
M. Ephimia Morpheu
Dougal Watson, M.D.
2000—Long-Serving AsMA Home Office Staff—
Jackie Carter, Administrative Assistant
Gloria Carter, Membership Director
Bobbie Ruark, Asst. Membership Director
(posthumously)
Pamela Day, B.A., Managing Editor
2002—Sarah Pierce-Rubio, B.A., M.P.A.
2003—Robert Orford, M.D.
Tomaz Kozelj, M.D.

2004—James Vanderploeg, M.D.
Henry “Hank” Taylor, Ph.D.

2005—Dr. Luis Amezcua
Dr. Jeff Davis

2006—Royce Moser, Jr., M.D., M.P.H.

2007—CAPT Daniel J. Callan, MC, USN(Ret.)
Stanley R. Mohler, M.D.

2008—Russell B. Rayman, M.D.
Col. Hadley Reed, M.D.
Karl Lee, M.D.

2009—Mary F. Foley, B.S.
Kjell N. Lindgren, M.S., M.D.

2010—Sarah Nunneley, M.D., M.S., Editor-in-Chief
ASEM, July 2001 to December 2009
—The Editor-in-Chief Search Committee, James T.
Webb, Ph.D., Chair
—The Executive Director Search Committee,
Robert R. McMeekin, M.D., Chair

2011—Royce Moser, Jr., M.D., M.P.H.

2012—RADM Daniel B. Lestage, MC, USN (Ret.)

2013—Jeffrey Sventek, CAsP
Jeffrey R. Davis, M.D.

2014—Eilis Boudreau, M.D.
Charles Berry, M.D., M.P.H.