

ANNUAL AWARDS

ADMIRAL JOHN C. ADAMS AWARD

Established and sponsored by the Society of US Naval Flight Surgeons in honor of Admiral John C. Adams the award is given annually for the most significant contributions to operational Aerospace Medicine, either during a single defined period (e.g., deployment), or over a career.

- 2017—RADM Daniel B. Lestage, USN (Ret.)
2018—John S. Crowley, M.D., M.P.H.
2019—James R. DeVoll, M.D., M.P.H.
2020—Susan E. Northrup, M.D., M.P.H., FAsMA
2021—Mark McPherson, M.D., M.P.H.
2022—Lina Maria Sanchez Rubio, M.D., Ph.D., FAsMA
2023—No award

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. Gzenko, M.D.
1979—Carolyn S. Leach-Hunton, Ph.D.
1980—Arnauld E. T. Nicogossian, M.D.
1981—Jimmy D. Adams, Ph.D.
1982—G. Wyckliffe Hoffler, 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. Amezcu-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. Capt. 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.
2015—David J. Schroeder, Ph.D.
2016—John D. Hastings, M.D.
2017—Estrella Forster, Ph.D.
2018—James T. Webb, Ph.D.
2019—Michael Berry, M.D.
2020—Royce Moser, Jr., M.D., M.P.H.
2021—David Newman, M.B., B.S., D.Av.Med., MBA, Ph.D.
2022—Marian B. Sides, Ph.D., MSN, FAsMA
2023—Nicholas D. C. Green, OBE, M.B.B.S., Ph.D., D.Av.Med., FRAeS, FAsMA, RAF

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.
 2015—Nomy Ahmed, M.B.Ch.B., M.Av.Med., MRCGP,
 DOcc.Med., DRCOG, DFFP
 2016—Quay Snyder, M.D., MSPH
 2017—Philip J. Scarpa, Jr., M.D., M.S., and the AsMA Pilot
 Mental Health Working Group
 2018—Martin F. Hudson, M.B.B.S., MRCP(UK), FRCP(Edin)
 2019—Eduard Ricaurte, M.D., M.S., FAsMA
 2020—Michael A. Berry, M.D., M.S., FAsMA
 2021—Ries Simons, M.D.
 2022—Ian Hosegood, M.B.B.S., FRACGP, FRACMA,
 FACAsM, D.Av.Med.
 2023—Simon May, B.Sc., M.B.Ch.B.(Hons.), M.Av.Med.,
 MRCPC, FACsM, Dipp.Occ.Med.

DAVID M. CLARK AWARD

This award was established by the Aerospace Medical Association to honor an AsMA corporate member who has made significant contributions to the advancement of aerospace medicine. The award is given for contributions in a single year or over a defined period.

2018—Environmental Tectonics Corporation/Robert L.

Laurent, Jr.
 2019—Mayo Clinic/Clayton Cowl, M.D., M.S.
 2020—MedAire, Inc./Joan S. Garrett
 2021—Medlock Consulting
 2022—No nominations
 2023—No award

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.
 2015—Prof. Henri Marotte, Dr.med., M.D., Sc.D.
 2016—Anthony Evans, M.B.Ch.B., D.Av.Med.
 2017—Air Commodore David McLoughlin, RAF OBE,
 M.B.B.Ch.
 2018—Christy Hileman, MBA, RHIA, CCS
 2019—John Caldwell, Ph.D., FAsMA, FAsHFA
 2020—Stacey Zinke-McKee, B.S.
 2021—Thomas G. Smith, M.B.B.S., D.Av.Med., D.Phil.,
 FRCA, FAsMA
 2022—William P. Butler, M.D., MTM&H, FACS, FAsMA
 2023—Melchor Antuñano, M.D., M.S.

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.
 2015—Mica Endsley, Ph.D.
 2016—David G. Schall, M.D., M.P.H., FACS
 2017—Stephen Veronneau, M.D., M.S.
 2018—Lt. Col. Brian Musselman, USAF
 2019—Dwight A. Holland, M.D., Ph.D.
 2020—Alastair Bushby, M.A., M.B., B.Chir., MRCGP,
 MFOM, D.Av.Med.

2021—John R. Rollin Stott, M.A., M.B.B.Chir., MRCP,
D.Av.Med.; (posthumously)
2022—Peter A. Hancock, D.Sc., Ph.D.
2023—Richard V. Folga, CAsP, FAsMA, FAsHFA

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.
2015—Col. Donald J. White, USAF (Ret.), FRAeS,
FAsHFA, FAsMA
2016—Maj. Jaime R. Harvey, USAF, BSC
2017—Jeff Sventek, M.S., CAsP
2018—Troy P. Faaborg, M.S., CAsP
2019—Thomas Massa, M.S.
2020—Brian Musselman, CAsP, FAsMA
2021—Vincent Musashi, M.S., CAsP, FAsMA
2022—Deborah J. White, Ph.D., M.B.A., M.A., FAsMA, CAsP
2023—Daniel A. Roberts, Col., U.S. Air Force

JOHN D. HASTINGS AWARD

Established by the Civil Aviation Medical Association to honor the memory of John D. "Jack" Hastings, M.D. It is presented annually for outstanding contributions to aerospace neurology and/or cognitive science, in a single year or over a defined period, for the advancement of cognitive performance risk assessment related to flight or space operations. The award may be given for achievements over one or several years.

2023—Roger R. Hesselbrock, B.Sc., M.D., Col.(Ret.), USAF

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.
2015—Lorenzo Vargas-Alfaro, M.D., FAsMA
2016—Michael A. Berry, M.D., M.S.
2017—Francisco Rios Tejada, M.D., Ph.D.
2018—Carlos Staff, M.D., FAsMA
2019—Gordon Cable, M.B.B.S. (Hons.), ACCAM (Monash)
2020—Robert Orford, M.D., CM, M.S., M.P.H.
2021—Robin F. Griffiths, M.B.Ch.B.(Hons.), FAFPHM,
FAFOEM, FFOM, FFOM(I)
2022—David Powell, M.D., M.Sc., FAsMA
2023—Ansa Jordaan, M.B.Ch.B., B.Sc.(Hons.) Aerospace
Medicine, DOMH

JOE KERWIN AWARD

Established and sponsored by Wyle Laboratoires now KBR, 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.
2015—Jonathan B. Clark, M.D., M.P.H.
2016—James M. Vanderploeg, M.D., M.P.H.
2017—Richard Scheuring, D.O., M.S.
2018—Erik L. Antonson, M.D., Ph.D., M.S., FAAEM, FACEP
2019—Tina Bayuse, Pharm.D., R.Ph.
2020—Jeffrey R. Davis, M.D., M.S.
2021—Smith L. Johnston, III, M.D., M.S., FAsMA
2022—Serena Auñon-Chancellor, M.D., FAsMA, CAsP
2023—Ashot Sargsyan, M.D., RDMS, RVT

MARY T. KLINGER 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. Klinger, 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, then by Impact Instrumentation, Inc., until 2014. It is currently sponsored by ZOLL Medical Corporation.

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, USAFR, 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.
2015—Flt. Lt. Belinda Mollan, RAF
2016—Mary F. “Bunny” Foley, B.S., R.N.
2017—J. Karen Klingenger, BSN, M.D., M.P.H.
2018—Tamar Averett-Brauer, MN, RN
2019—David O’Brien, M.D., M.P.H., CPE
2020—Kathleen Flarity, DNP, Ph.D., CEN, CFRN, FAEN
2021—Benjamin Johansen, M.D., M.P.H.
2022—No nominations
2023—Elena R. Schlenker, Lt.Col.(Ret.), USA, RN, MSHS

**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.
2015—Gregg A. Bendrick, M.D., M.P.H., M.S.
2016—Peter A. Hancock, D.Sc., Ph.D.
2017—Richard DeWeese, B.Sc.
2018—Duane Pierson, Ph.D.
2019—No nominations
2020—No nominations
2021—Jeremy Beer, Ph.D.
2022—No nominations
2023—Angus H. Rupert, M.D., Ph.D., CAPT(Ret.), MC,
USN, FAsMA

ERIC LILJENCRAVTZ 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 Aerospace Medical PLC.

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.
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 Ernstring, 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
 2015—Col. Robert M. Shaffstall, USAF (Ret.)
 2016—J. Lynn Caldwell, B.S., M.A., Ph.D.
 2017—Richard A. Allnut, M.D., M.P.H.
 2018—Tarah Castleberry, D.O., M.P.H.
 2019—Thomas Smith, M.B.B.S., ACCAM, D.Phil.
 2020—Stephen Véronneau, M.D., M.S., LMCC, FAsMA
 2021—Leonid Hrebien, Ph.D., FAsMA, FAsHFA
 2022—Rebecca Blue, M.D., M.P.H.
 2023—Kris Lehnhardt, M.D., FRCPC, FACEP, FAsMA
- 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.

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, then by Genevolve Vision Diagnostics, Inc. until 2013. It is currently sponsored by the Aerospace Human Factors Association.

- 1947—Ross A. McFarland, Ph.D.
 1948—Detlev W. Bronk, Ph.D.
 1949—Sir Charles P. Symonds

2013—Christopher F. Flynn, M.D.
2014—Col. Kent D. McDonald, USAF, MC
2015—Thomas E. Nesthus, Ph.D.
2016—Arlene Saitzyk, Ph.D.
2017—Vivianne Fonne, M.S.
2018—Johnené Vardiman-Ditmanson, M.S., LCDC, SAP
2019—Quay Snyder, M.D., MSPH
2020—Gary E. Beven, M.D.
2021—Robert Mulcahy, M.D., M.P.H.
2022—Matthew Dumstorf, M.D., M.S.
2023—No award

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, \ by Eagle Applied Sciences, LLC, 2010–2014. It is currently sponsored by the Army Aviation Medical Association.

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.
2015—Christopher J. Brooks, OMM, OStJ, CD,
M.B.Ch.B., FFOM, D.Av.Med.
2016—Andrew C. Marchiando, M.D., M.P.H.
2017—James R. Fraser, M.D.
2018—Hernando J. Ortega, Jr., M.D., M.P.H.
2019—Stephen Goodman, M.D., FAsMA
2020—Gordon Cable, M.B.B.S. (Hons.), ACCAM (Monash),
P.G.Dip.Av.Med. (Otago), GDOHSM (Adelaide)
2021—Anil S. Menon, M.D., M.P.H., M.S.
2022—Nereyda Sevilla, M.P.H., Ph.D., CAsP
2023—Daniel L. Van Syoc, M.D., M.P.H., FAsMA

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.
2015—Susan Ip Jewell, M.D.
2016—Daniel Buckland, M.D., Ph.D.
2017—Charles “Chuck” DeJohn, M.S., D.O., M.P.H.
2018—Jeffery C. Chancellor, M.S.
2019—Vincent Feuille, M.D.

2020—Michael Schmidt, Ph.D.
2021—Lindsey K. McIntire, M.Sc.
2022—Daniel Berry, D.O., Ph.D.
2023—David K. McKenas, 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. Orlady
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. Albery, 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.
2015—Lt. Col. Brian T. Musselman, USAF
2016—Paulo Magalhães Alves, M.D., M.Sc.
2017—Guillermo “Bill” J. Salazr, M.D., M.P.H.
2018—Francisco Rios Tejada, M.D., Ph.D.
2019—John Barson, D.O., M.P.H.
2020—Jochen Hinkelbein, Prof., M.D., FAsMA
2021—Lina Maria Sanchez Rubio, M.D., Ph.D., FAsMA
2022—Todd S. Dart, Ph.D.
2023—Raymond E. King, Psy.D., J.D., FAsMA, and Chris M. Front, Psy.D., FAsMA

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. Pellettieri, 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.
2015—Col. Mark S. Adams, L/RAMC
2016—Richard DeWeese, B.Sc.
2017—Eduard Ricaurte, M.D., M.S.
2018—Phillip Whitley, Ph.D.
2019—Barry Shender, Ph.D., FAsMA
2020—Chris Albery, B.S.
2021—Amanda M. Taylor, B.S., M.S.
2022—Lindley Bark, B.S.
2023—Swee Weng “Buzzlite” Fan, M.B.B.S., D.Av.Med., M.Med., M.Sc., FAsMA, CFII

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. Amezcu-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. Wagnon, 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. Cimrmancic, 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.
2015—Susan E. Northrup, M.D., M.P.H.
2016—Kevin Herbert, M.B.Ch.B., D.Av.Med.
2017—Mark C. Eidson, M.D.
2018—Paulo Magalhães Alves, M.D., M.Sc.
2019—David G. Schall, M.D., M.P.H., FACS
2020—Farhad Sahiar, M.D., M.S., FAsMA
2021—Warren Silberman, D.O., M.P.H., FAsMA
2022—Clayton Cowl, M.D., M.S.
2023—Christopher Flynn, M.D.

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.
2015—Claudia H. Stern, M.D.
2016—C. Robert Gibson, O.D.
2017—Derek M. Nusbaum, M.D., Ph.D., M.P.H.
2018—Lt. Col. Christopher M. Putnam, USAF
2019—Karina Marshall-Goebel, Ph.D.
2020—Douglas Ivan, M.D., FAsMA, FRAeS
2021—Ari Taniguchi-Shinojima, M.D., Ph.D.
2022—Harriet Lester, M.D., FAsMA, FCAMA, FAAO
2023—No award

ARNOLD D. TUTTLE AWARD

Established in memory of Col. Arnold D. Tuttle, USA, 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 KBR (formerly KBRwyle, formerly 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.
 2015—Rebecca S. Blue, M.D., M.P.H.
 2016—Kathleen D. Van Benthem, B.Sc.(Hons.), MHS, Ph.D.
 2017—Eduard Ricaurte, M.D., M.S.
 2018—Douglas Boyd, Ph.D.
 2019—Ian P. Curry, B.Med.Sci., BM, B.S., D.Av.Med.
 2020—Lonnie G. Petersen, B.A., B.S., M.D., Ph.D., et al.
 2021—Karl Rickard Johan Ånell, M.D., & co-authors
 2022—Ross Pollock, B.Sc., M.Sc., Ph.D.
 2023—Elizabeth Damato, BSN, MSN, Ph.D. and
 Michael Decker, BSN, Ph.D.
- JULIAN E. WARD MEMORIAL AWARD**
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 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.
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 1995—Warren Jensen, M.S., M.D.
 1996—Lt. Col. Fredick 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.
 2015—Peter D. Hodgkinson, M.B.Ch.B., MRCP (UK), D.Av.Med.
 2016—Lt. Col. Stephanie Davis, USAF
 2017—Alejandro “Alex” Garbino, M.D., Ph.D.
 2018—Rahul Suresh, M.D., M.S., M.P.H.
 2019—Moriah Thompson, M.D., M.P.H.
 2020—Michael Harrison, M.D., Ph.D., M.P.H.
 2021—Michelle Hong Chan, M.D., Pharm.D.
 2022—Bonnie Posselt, B.Sc., M.B.Ch.B., D.Av.Med.,
 MRCP(UK), MRAeS
 2023—Caleb S. James, D.O., M.P.H., Maj., USAF

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 1987—No Award
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Kent K. Gillingham, M.D., Ph.D. (posthumously)

1995—James F. Parker, Ph.D.

1996—T. Wayne Holt
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Rufus R..Hessberg, M.D. (posthumously)

1997—Eilis A. Boudreau, M.D.

1998—No Award

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2005—Dr. Luis Amezcuia
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

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

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

2015—Stan Mohler, M.D. (posthumously)
David Tipton, M.D.
—Journal staff: Fred Bonato, Ph.D., Deb Sventek, B.S., Pam Day, B.A., Rachel Trigg, B.A.

2016—AsMA Home Office Staff: Jeffrey Sventek, M.Sc., CAsP; Gisselle Vargas, B.Sc.; Gloria Carter, Membership Director; Sheryl Kildall; Pam Day, B.A.; Rachel Trigg, B.A.

2017—Jeff Sventek, M.S., CasP

2018—AsMA Air Transport Medicine Committee, Elizabeth Wilkinson, Chair

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2020—Phil & Walt Galanty, AIM Meetings

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