

AIAA HRS Awards

HRS Engineer of the Year (EOY) Award Recipients:

Honors HRS members for recent significant technical accomplishments.

2025	No award
2024	Dr. Hyun Jung Kim
2023	No award
2022	No award
2021	Mr. Richard Campbell also won PEC EOY Award (2021)
2020	Dr. Hirosaki Nishikawa
2019	Dr. Li Wang
2018	Dr. Bruce Owens
2017	Dr. A Neal Watkins
2016	Dr. Ronald Krueger
2015	Dr. Boris Diskin
2014	Jeremy D. Shidner – also won AIAA Region I and PEC EOY Awards (2014)
2013	Dr. Eugene A. Morelli – also won AIAA Region I and PEC EOY Awards (2013)
2012	Dr. John Davidson
2011	Jay Brandon – also won AIAA Region I and AIAA National EOY Awards (2011)
2010	Dr. Michael G. Gilbert – also won AIAA Region I and AIAA National EOY Awards (2010)
2009	Dr. Ivatury S. Raju – also won PEC EOY Award (2009)
2008	Dr. Robert M. Hall – also won AIAA Region I EOY Award (2008)
2007	Dr. Douglas O. Stanley – also won AIAA Region I and PEC EOY Awards (2007)
2006	Thomas J. Horvath – also won AIAA Region I and AIAA National EOY Awards (2006)
2005	Dr. Prasun Desai – also won AIAA Region I and AIAA National EOY Awards (2005)
2004	Dr. Willi W. Schur
2003	Richard DeLoach – also won AIAA Region I EOY Award (2004)

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- 2002 Dr. Bruce J. Holmes – also won PEC EOY Award (2003)
- 2001 Dr. Robert A. Mitcheltree – also won AIAA Region I EOY Award (2002)
- 2000 Steven X. S. Bauer – also won AIAA Region I and AIAA National EOY Awards (2001)
- 1999 Dr. John C. Lin – also won AIAA Region I and PEC EOY Awards (2000)
- 1998 Dr. Kathy H. Abbott – also won AIAA Region I EOY Award (1999)
- 1997 Dr. Leonard Weinstein – also won AIAA Region I (1998) and AIAA National EOY Awards (1999)
- 1996 Paul F. Holloway – also won AIAA Region I and PEC EOY Awards (1997)
- 1995 Wilmer (Bill) H. Reed – also won AIAA Region I EOY Award (1996)
- 1993 Roland L. Bowles – also won AIAA Region I and AIAA National EOY Awards (1994)
- 1992 Domenic J. Maglieri – also won AIAA Region I and AIAA National EOY Awards (1993)

HRS Young Engineer of the Year Recipients and Nominees for AIAA Lawrence Sperry Award:
Honors HRS young professional members for recent significant technical accomplishments.

- 2025 Dr. Brett Hiller, won PEC Doug Ensor Award
- 2024 Dr. Benjamin M. Simmons, won PEC Doug Ensor Award
- 2023 Michelle Banchy, won PEC Doug Ensor Award, won 2024 Lawrence Sperry Award
- 2022 Dr. Robin Hunt, won PEC Doug Ensor Award
- 2021 Dr. Juan Fernandez, won PEC Doug Ensor Award
- 2020 Dr. Tyler Hudson, won PEC Doug Ensor Award
- 2019 Dr. Vanessa Aubuchon
- 2018 Dr. Pedro Paredes
- 2017 Dr. Kurt A. Swieringa, won PEC Doug Ensor Award
- 2016 Dr. Steve A. E. Miller, won PEC Doug Ensor Award
- 2015 Karen T. Berger, won PEC Doug Ensor Award, won 2017 Lawrence Sperry Award
- 2014 Dr. Jeremy T. Pinier, won PEC Doug Ensor Award, won 2015 Lawrence Sperry Award
- 2013 Dr. Hyun Jung Kim
- 2012 Dr. Natasha Neogi, won PEC Doug Ensor Award
- 2011 Dr. Eric L. Walker, won PEC Doug Ensor Award
- 2010 Dr. Sriram Rallabhandi
- 2009 Dr. Christopher O. Johnston
- 2008 Jill L. Prince, won PEC Doug Ensor Award
- 2007 Dr. Luis G. Crespo

HRS Nominees for AIAA Lawrence Sperry Award:

- 2006 Dr. Phillip Williams, won PEC Doug Ensor Award
- 2005 Dr. Lawrence J. Prinzel III, won PEC Doug Ensor Award
- 2004 Dr. Jeffrey D. Jordan, won AIAA Lawrence Sperry Award and PEC Doug Ensor Award
- 2003 Dr. Mark Hilburger, won PEC Doug Ensor Award

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- 2002 Kurt Severance
- 2001 Lynda Kramer, won PEC Doug Ensor Award
- 2000 Anna-Maria McGowan, won AIAA Lawrence Sperry Award
- 1999 Dr. Robert D. Braun, won AIAA Lawrence Sperry Award

Allan H. Taylor Memorial Award Recipients:

In recognition of many years of sustained and significant volunteer contributions to the AIAA Hampton Roads Section.

2024	Karen Berger
2023	Jeffrey D. Flamm
2022	No award
2021	No award
2020	Steven Bauer
2019	Richard A. Wahls
2018	David A. Throckmorton
2017	E. Richard White
2016	Kenneth “Bo” Walkley
2015	Bradley L. Crawford
2014	Dr. Christopher L. Rumsey
2013	Dr. S. Paul Pao
2012	William C. Woods
2011	LaTunia P. Melton
2010	John W. Paulson, Jr.
2009	Dr. John C. Lin
2008	Dr. Thomas S. Gates
2007	Dan D. Vicroy
2006	Dr. Paresh C. Parikh
2005	Laurence (Larry) D. Leavitt
2004	Dr. Karen R. Credeur
2003	Dr. Frederick H. Lutze
2002	Dr. Stephen A. Rizzi
2001	N. Duane Melson

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2000 Lee R. Rich
1999 Bobby L. Berrier
1998 Dr. Ferdinand W. Grosveld
1997 Wilmer (Bill) H. Reed
1996 W. Hewitt Phillips
1995 Robert L. Calloway
1994 Dr. John L. Whitesides
1993 A. Gary Price
1992 Dr. John E. Duberg
1991 Allan H. Taylor

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AIAA National Foundation Award for Excellence

2017 Dr. David E. Bowles

AIAA National Distinguished Service Awards Recipients:

2022 David A. Throckmorton

2015 Roy V. Harris

AIAA National Sustained Service Awards Recipients:

2025 Steven X. Bauer

2021 Joseph A. Schetz

2017 Dr. Richard A. Wahls

2015 Dr. J. Philip Drummond
Jeffrey D. Flamm
Dr. Stephen A. Rizzi
Dr. Christopher L. Rumsey

2013 Dr. Paresh C. Parikh

2011 Dr. John C. Lin

2003 Bobby L. Berrier

2002 Dr. Ferdinand W. Grosveld
Roy V. Harris
Jerry Hefner
Dr. Roger Simpson
David Throckmorton
E. Vincent Zoby

AIAA National Special Service Citations Recipients:

2024 Dr. Amanda Chou – For outstanding and sustained contributions to the AIAA Hampton Roads Section in the arena of K-12 STEM activities

Steven E. Krist – For sustained service to the section in organizing the Annual Golf Tournament for the Futures in Aerospace scholarship.

2019 Dr. Melissa B. Carter – For organizing two Hampton Roads Section events with limited time and resources and for sustained service to the AIAA and the Hampton Roads Section.

Michelle N. Lynde – For exceptional service to the Young Professional members of the Hampton Roads Section and for service on the Hampton Roads Section Public Policy Committee

Dr. Elizabeth Ward – For exceptional service as the Hampton Roads Section Career and Professional Development Committee Chair and for sustained service to the section.

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- 2018 Steven X. S. Bauer – For sustained service volunteering for youth STEM and section activities; judging papers, scholarships and science fair competitions; and local council and regional representation
Dr. Richard A. Wahls – For sustained service in organizing fundraisers for Futures in Aerospace Scholarships
Karen T. Berger – For organizing AIAA exhibits at multiple Career Day programs with other member societies and organizations of the Virginia Peninsula effecting hundreds of high school students.
- 2017 none
- 2016 Dr. Paresh C. Parikh - National and Regional Honors and Awards Committees, the Region I Associate Fellows Selection Committee, and the Hampton Roads Section Scholarship Committee
- 2014 none
- 2013 none
- 2012 Brett Bathel – Support of Cooper Outreach
Karen T. Berger – Leadership of Middle School Essay Competition
Jan-Renee Carlson – Leadership of YP Paper Competition
- 2011 Brad L. Crawford – Advocacy and support of K-12 outreach activities
Lee R. Rich – Climate change and wind energy forum
- 2010 Jeffrey D. Flamm – Officer and RAC representation
Dr. Paul S. Pao – Website transition
Dr. Jeremy T. Pinier – YP and council
- 2009 Dr. Colin P. Britcher – Mid-Atlantic Student conference
Kurt Severance – Awards ceremony
Kenneth Bo Walkley – Corporate donations
- 2008 Karen Berger – First Lego League
Bobby Berrier – Scholarship guidelines
Dr. Paresh Parikh – Scholarship chair
- 2006 Vanessa V. Aubuchon
Dr. John J. Korte – Honors and awards chair
Dr. John C. Lin – Newsletter
- 2005 Lee R. Rich – Public policy
- 2000 N. Duane Melson
Dr. John L. Whitesides
- 1996 Dr. Ferdinand W. Grosveld
- 1995 Sharon E. Tanner
Lee R. Rich
- 1993 Bobby L. Berrier
Robert L. Calloway
John W. Paulson, Jr.

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1992 Dr. Ferdinand W. Grosveld

1991 Dr. Stephen A. Rizzi

Section Awards Recipients:

In Recognition of significant volunteer contributions to the Hampton Roads Section during the current or past year.

2024	Amanda Chou Jeffrey Flamm Steven Krist Drew Turbeville
2023	Steven Krist Karen Berger
2022	No awards
2021	Amanda Chou Karen Berger
2020	No awards
2019	Vanessa Aubuchon Karen Berger Amanda Chou Manuel J. Diaz
2018	Jan-Renee Carlson Dr. Elizabeth B. Ward Dr. Marilyn Y. Andino Michelle N. Lynde
2017	Dr. John C. Lin Jeffrey D. Flamm Karen T. Berger
2016	Amanda Chou Karen Arnett Tyler Hudson Bradley L. Crawford
2015	Dr. John L. Lin Dr. Richard A. Wahls Kenneth B. Walkley Jeffrey D. Flamm Michelle Mason Karen T. Berger Dr. Shann J. Rufer Andrew E. Lovejoy
2014	Steven X. S. Bauer Bradley L. Crawford Christie Funk Michelle Mason Karen T. Berger

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Dr. Shann J. Rufer

2013 Karen T. Berger
Robert L. Calloway
Frank W. Dixon
Jeffrey D. Flamm
Laurence D. Leavitt
Dr. Christopher L. Rumsey

2012 Dr. Marlyn Y. Andino
Andrew S. Hahn
Dr. John C. Lin
Dr. Christopher L. Rumsey
Kenneth Bo Walkley

2011 Karen T. Berger
Dr. Shann J. Rufer
Nicholas J. Sutton
Bo Walkley

2010 Melissa B. Carter
Dr. J. Philip Drummond
Dr. John C. Lin
Lee R. Rich
Thomas B. Steva

2009 Karen T. Berger
Melissa B. Carter
Dr. Sungwan Kim
Victor R. Lessard
Dr. Jeremy T. Pinier
David A. Throckmorton

2008 Melissa B. Carter
Bradley L. Crawford
Dr. John C. Lin
Lee R. Rich

2007 Bobby L. Berrier
Dr. Bernie M. Grossman
Dr. John C. Lin
Kurt Severance

2006 Dr. John J. Korte
Dr. John C. Lin
Dr. Paresh C. Parikh
Lee R. Rich

2005 Dr. John J. Korte
A. Gary Price
Lee R. Rich

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	Kurt Severance
2004	Dr. Colin P. Britcher GWU Student Chapter Lee R. Rich
2003	Dr. Thomas S. Gates Dr. Paresh C. Parikh Wilmer (Bill) H. Reed
2002	Lee R. Rich Brendan Rogillio Dr. Jamshid A. Samareh Kurt Severance
2001	Marcus D. Billings Nima Pirzadeh Gautum H. Shah
2000	Dr. John C. Lin Jeremy Mohr Marilyn E. Ogburn
1999	Deborah G. Douglas V. Eric Roback Odilyn Santa-Maria
1998	Lawrence P. Barisciano Laurence E. Bement Dan D. Vicroy
1997	Brent L. Bates Atherton A. Carty Robin C. Hardy Marilyn E. Ogburn Geffrey M. Tennille
1996	Lynda J. Foernsler N. Duane Melson Marny M. Skora
1995	Augustine R. Dovi Cyndee D. Gaffney Anna-Maria R. McGowan Dr. Jag J. Singh
1994	Dr. Thomas S. Gates Sharon E. Tanner Dr. Paul Vijgen Dr. Woodrow Whitlow, Jr.

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- 1993 Elizabeth M. Lee-Rausch
Marilyn E. Ogburn
Lee R. Rich
- 1992 Wind Tunnel Project Team
World Largest Paper Airplane Project Advisors
- 1991 Marchelle D. Canright
Vivekanand Mukhopadhyay
W. Hewitt Phillips

Winners:

2024	Dr. Emmitt Padway (Winner) Dr. Neal Rodriguez (1 st runner up) Dr. Nathaniel Hildebrand (2 nd runner up)
2023	Dr. William Doebler (Winner) Dr. Benjamin Simmons (1st runner-up) Dr. Tyler Hudson (2nd runner-up)
2022	Dr. Joshua Weisberger (Winner) Dr. Daniel Reese (1st runner-up) Dr. Nathaniel Hildebrand (2nd runner-up)
2021	Dr. Prahladh Iyer (Winner) Dr. Jenna Eppink (1st runner-up) Dr. Pedro Paredes (2nd runner-up)
2020	Dr. Amanda Chou (Winner) Dr. Prahladh Iyer (1st runner-up) Dr. Pedro Paredes (2nd runner-up)
2019	Dr. Jenna Eppink (Winner) Dr. Jonathan Rathsam (1st runner-up) Dr. Tyler B. Hudson (2nd runner-up)
2018	Dr. Sriram K. Rallabhandi (Winner) Dr. Amanda Chou (1st runner-up) Michelle L. Mason (2nd runner-up)
2017	Dr. Pedro Paredes (Winner) Dr. Christopher J. Bahr (1 st runner-up) Dr. Ross Burns (2 nd runner-up)
2016	Jared A. Grauer (Winner) Christopher J. Bahr (1 st runner-up) Ahmed A. Hussein (2 nd runner-up)
2015	Dr. Nelson Vieira De Carvalho
2014	none
2013	Dr. Steven A. Miller (Winner) Dr. Jared A. Grauer (1 st runner-up) Dr. Alireza Chadegani (2 nd runner-up) Dr. W. Nathan Alexander (Honorable mention)
2012	Dr. Lian Duan (Co-winner) Dr. Jared Grauer (Co-winner) Dr. Steven Miller (1 st runner-up)

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2011 Dr. Michael A. Park (Winner)
Dr. O. John Ohanian (1st runner-up)
Dr. Marlyn Y. Andino (2nd runner-up)

2010 Dr. Sriram Rallabhandi (Winner)
Melissa B. Carter (1st runner-up)
Dale C. Arney (2nd runner-up)

2009 Karen T. Berger (Winner)
Wesley C. Slemp (1st runner-up)
Dr. Adam Przekop (2nd runner-up)

2008 Dr. Jeremy T. Pinier (Winner)
Dr. Eric J. Nielsen (1st runner-up)
Dr. Adam Przekop (2nd runner-up)

2007 Dr. Lawrence J. Prinzel III (Winner)
Dr. Adam Przekop (1st runner-up)
Christopher Karlgaard (2nd runner-up)

2006 Christopher D. Karlgaard (Winner)
Dr. Luis G. Crespo (1st runner-up)
Dr. Eric J. Nielsen (2nd runner-up)

2005 Jarvis J. Arthur III (Winner)
Adam Przekop (1st runner-up)
Eric J. Nielsen (2nd runner-up)

2004 Brian H. Mason (Winner)
William A. Wood (1st runner-up)
Michael J. Doty (2nd runner-up)

2003 William A. Wood (Winner)
Jill J. Hanna (1st runner-up)
Karen A. Deere (2nd runner-up)

2002 Lynda J. Kramer (Winner)
Paul M. Danehy (1st runner-up)
David J. Piatak (2nd runner-up)

2001 Dr. David P. Lockard (Winner)
Dr. Edward H. Glaessgen (1st runner-up)
Dr. Kevin W. Kinzie (2nd runner-up)

2000 Eric J. Nielsen (Winner)
Travis L. Turner (1st runner-up)
David P. Lockard (2nd runner-up)

1999 N. Ronald Merski (Winner)
Craig A. Hunter (1st runner-up)
David W. Sleight (2nd runner-up)

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- 1998 V. Eric Roback (Winner)
- 1997 Dr. Robert D. Braun (Winner)
- 1996 Daryl L. Bonhaus (Winner)
- 1995 Carlos G. Davila (Winner)
Douglas O. Stanley (1st runner-up)
- 1994 Dr. Ann B. Carlson (Winner)
Dr. Lin C. Hartung Chambers (1st runner-up)
Robert D. Braun (2nd runner-up)
- 1993 Dr. W. Keith Belvin (Winner)
- 1992 John R. Micol (Winner)
- 1991 Dr. Robert A. Mitcheltree (Winner)

Futures in Aerospace Scholarship Recipients:

- 2024 Trevor Darr, Princess Ann High School, Virginia Beach, VA
Lauren Pegher, Tabb High School, Yorktown, VA
- 2023 Alice Fang, Tabb High School, Yorktown, VA
Michelle Eno, Broadwater Academy, Exmore, VA
Sonia Kekeh, Ocean Lake High School, Virginia Beach, VA (Runner-up)
- 2022 Karpagam Karthikeyan, Deep Run High School, Glen Allen, VA
Levi Walker, Maryfield Academy, Hampton VA
- 2021 Hannah Boen, Mathematics & Science High School at Clover Hill
Natalie Bretton, Menchville High School, Newport News, VA
- 2020 Jennifer Lin, York High School, Yorktown, VA
Jordan Parker-Ashe, Frank W. Cox High School, Virginia Beach, VA
- 2019 William G. Butler, Floyd E. Kellam High School, Virginia Beach, VA
Grace E. Phillips, Patrick Henry High School, Ashland, VA
- 2018 Gloria Z. Lin, Western Branch High School, Chesapeake, VA
Madison A. Boone, Floyd E. Kellam High School, Virginia Beach, VA
Shane R. Scott, Poquoson High School, Poquoson, VA
Grace N. Vidlak, Walsingham Academy, Williamsburg, VA
- 2017 William Rawson, Mills E. Godwin High School, Henrico, VA
Elizabeth Korte, Frank W. Cox High School, Virginia Beach, VA
Kaila Pfrang, Nansemond-Suffolk Academy, Suffolk, VA
- 2016 Claire Du, Tabb High School, Yorktown, VA
John Edwards, Ocean Lakes High School, Virginia Beach, VA
- 2015 Bryce Badura, Mathematics & Science High School at Clover Hill, Midlothian, VA
John Costello, Mathematics and Science Academy at Ocean Lakes High School, Virginia Beach, VA
Louis Rizzi, Menchville High School, Newport News, VA
- 2014 Milan Bhatia, West Point High School, West Point
John Hogan, Nansemond-Suffolk Academy, Suffolk
Catherine Weathered, Poquoson High School, Poquoson
- 2013 Eesha Choudhari, Grafton High School and the Governor's School for Science and Technology, Yorktown
John Matthews, Tabb High School and the Governor's School for Science and Technology, Yorktown
- 2012 Judy Lian Hou, Maggie L. Walker Governor's School for Gov't and Int'l Studies, Richmond
Michelle Lynn Seywald, Tabb High School, Yorktown
- 2011 Eric Jonathan Swenson, Tabb High School, Yorktown
Katelyn Danielle Fariss, Norfolk Christian Schools, Norfolk
- 2010 Juliana Wu, York High School, Yorktown
Matthew L. Schmit, Kellam High School, Virginia Beach

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Alexander B. Ray, Ocean Lakes High School, Virginia Beach

2009 Katelyn E. Christein, Tabb High School, Yorktown
 Jonathan C. Lee, Mills E. Godwin High School, Richmond

2008 Tina A. Wang, York High School, Yorktown
 Sydney A. Giblin, Jamestown High School, Jamestown

2007 Michael T. Lin, York High School, Yorktown
 Laura L. Harris, Hickory High School, Chesapeake

2006 Stephanie Marie Brown, Warwick High School, Newport News
 Alexander M. Crowell, Cape Henry Collegiate School, Virginia Beach

2005 Katherine Leigh Sammons, Hickory High School, Chesapeake
 Kristina M. Levins, Kempsville High School, Virginia Beach

2004 Babita Panigrahi, Ocean Lakes High School, Virginia Beach
 Sai Kiran Mukkamala, Princess Anne High School, Virginia Beach

2003 Eric Reed Nielsen, M. L. Walker Governor's School, Richmond
 Thomas Reed Reppert, Atlee High School, Mechanicsville

2002 Barbara Helen Besal, First Colonial High School, Virginia Beach
 Matthew D. Sievert, Chesterfield County Mathematics & Science High School, Clover Hill

2001 Andrew Michael Randolph Hopkins, Atlee High School, Mechanicsville
 Finale Panka Doshi, The Governor's School, Richmond

2000 Paul Nicholas Hogan Otto, Princess Anne High School, Virginia Beach
 Susan Chih-Chieh Su, Grafton High School, Yorktown

1999 Sonali Mukherjee, Tabb High School, Yorktown
 Kristen Ann Bethke, Midlothian High School, Midlothian

1998 John Emmett Crowley, Western Branch High School, Chesapeake
 Lindsay Noel Turk, Mills E. Godwin High School, Richmond

1997 Jeffrey David Bernd, First Colonial High School, Virginia Beach
 Karen Michelle Feigh, Poquoson High School, Poquoson

1996 Jiten Nalin Naran, Manchester High School, Richmond
 Ravi Parkash Jain, Ferguson High School, Newport News

1995 William Trevor Hockett, Ferguson High School, Newport News
 Ming-Hokng Maa, Tabb High School, Yorktown

1994 Christopher L. Gunther, Monacan High School, Richmond
 Thomas H. Epps, III, Manchester High School, Richmond

1993 Sean D. Lyons, Walsingham Academy, Williamsburg

Laurence P. Bement

Celine R. Gounder, Hampton Roads Academy, Newport News

1992 Kimberly M. Beatty, Denbigh High School, Newport News
Jeffrey T. Booth, Granby High School, Norfolk

1991 Eric Z. Rose, Salem High School, Virginia Beach
Marc O. Hedahl, Clover Hill High School, Midlothian

1990 Margaret B. Blackburn, Midlothian High School, Midlothian
Timothy O. Jarrett, Menchville High School, Newport News

1989 Jennifer L. Snyder, York High School, Yorktown
Michael L. Fripp, Bruton High School, Williamsburg

1988 Isaac B. Wilson, Granby High School, Norfolk
Christopher J. Cole, Midlothian High School, Midlothian

1987 Stacy L. Decker, Green Run High School, Virginia Beach

1986 Shelly A. Spencer, Kecoughtan High School, Hampton

1985 Michael S. Eldred, York High School, Yorktown