



**FOR IMMEDIATE RELEASE**

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## **AIAA ANNOUNCES 2011 ASSOCIATE FELLOWS**

*186 New Associate Fellows to be Honored at AIAA Aerospace Sciences Meeting in January*

November 1, 2010 – Reston, Va. – The American Institute of Aeronautics and Astronautics (AIAA) is pleased to announce that its Associate Fellows Upgrade Committee has selected the Associate Fellows class of 2011.

To be selected for the grade of Associate Fellow an individual must be an AIAA Senior Member with at least 12 years professional experience in their field, and have been recommended by a minimum of three AIAA members who are already Associate Fellows.

The 2011 Associate Fellows will be honored at the AIAA Associate Fellows Dinner on Tuesday, January 4, 2011 at the Orlando World Center Marriott, Orlando, Fla., as part of the 49<sup>th</sup> AIAA Aerospace Sciences Meeting.

By AIAA Region and Section, the 186 AIAA members selected to become Associate Fellows are:

### **Region I**

**Central Pennsylvania:** **Jack W. Langelaan**, Pennsylvania State University; **Alok Sinha**, Pennsylvania State University

**Connecticut:** **Won-Wook Kim**, Pratt & Whitney Rocketdyne; **Marios C. Soteriou**, United Technologies Corporation; **Gregory Tillman**, United Technologies Corporation

**Hampton Roads:** **Kathy H. Abbott**, Federal Aviation Administration; **Mehdi Ahmadian**, Virginia Polytechnic Institute and State University; **Richard D. Anderson**, Anderson Associates; **Kenneth S. Ball**, Virginia Polytechnic Institute and State University; **Javid Bayandor**, Virginia Polytechnic Institute and State University; **Christine M. Belcastro**, NASA Langley Research Center; **Carey S. Buttrill**, NASA Langley Research Center; **Craig S. Collier**, Collier Research Corporation; **Fayette S. Collier**, NASA Langley Research Center; **Peter F. Covell**, NASA Langley Research Center; **Michael G. Gilbert**, NASA Langley Research Center; **Keith D. Hoffler**, Adaptive Aerospace Group, Inc.; **Brian R. Hollis**, NASA Langley Research Center; **Joseph H. Morrison**, NASA Langley Research Center; **LaTunia G. Pack Melton**, NASA Langley Research Center; **Mayuresh Patil**, Virginia Polytechnic Institute and State University; **Russ D. Rausch**, NASA Langley Research Center; **Ray Rhew**, NASA Langley Research Center; **Richard A. Thompson**, NASA Langley Research Center

**Long Island:** **Joseph R. Fragola**, Valador, Inc.; **Mohammed H. N. Naraghi**, Manhattan College

**Mid-Atlantic:** **Nadine Aubry**, Carnegie Mellon University; **Ralph L. McNutt Jr.**, The Johns Hopkins University

Applied Physics Laboratory; **Julie K. Thienel**, NASA Goddard Space Flight Center; **Robin M. Vaughan**, The Johns Hopkins University Applied Physics Laboratory

**National Capital:** **Torger J. Anderson**, Institute for Defense Analyses; **Amr M. Baz**, University of Maryland; **John R. Bramer**, Carnegie Mellon Software Engineering Institute; **Gregg E. Burgess**, Orbital Sciences Corporation; **Rhett W. Jefferies**, Federal Aviation Administration; **Roger Krone**, The Boeing Company; **Christopher E. Kubasik**, Lockheed Martin Corporation; **Earl L. Madison III**, Lockheed Martin Corporation; **Pino Martin**, University of Maryland; **James C. McDaniel**, University of Virginia; **Paul A. Murad**, Morningstar Applied Physics LLC; **Jonathan M. Oliver**, Modern Technology Solutions Inc.; **Derek A. Paley**, University of Maryland; **Robert D. Strain**, The MITRE Corporation

**New England:** **Richard D. Charles**, United States Army Natick Soldier Research, Development, and Engineering Center; **Charles R. Dauwalter**, Milli Sensor Systems and Actuators Inc.; **Jason K. Hui**, BAE Systems; **Eytan Modiano**, Massachusetts Institute of Technology; **Eugene E. Niemi Jr.**, University of Massachusetts Lowell; **Brian L. Wardle**, Massachusetts Institute of Technology; **Brian C. Williams**, Massachusetts Institute of Technology

**Northern New Jersey:** **Frederick L. Dryer**, Princeton University; **Tobias Rossmann**, Rutgers, The State University of New Jersey; **Sohail Zaidi**, Princeton University

**Southern New Jersey:** **Bakhtier Farouk**, Drexel University

**Region II**

**Alabama/Mississippi:** **Pravin Aggarwal**, NASA Marshall Space Flight Center; **William J. Atkinson**, The Boeing Company; **Gary C. Cheng**, The University of Alabama at Birmingham; **Stephen Cook**, Dynetics; **Peter A. Curreri**, NASA Marshall Space Flight Center; **Christian H. Tournes**, Davidson Technologies Inc.

**Atlanta:** **Joe Patrick Jr.**, Lockheed Martin Corporation; **Amy Pritchett**, Georgia Institute of Technology; **Stephen M. Ruffin**, Georgia Institute of Technology; **David A. Spencer**, Georgia Institute of Technology; **Mitchell L. Walker II**, Georgia Institute of Technology

**Cape Canaveral:** **Robert D. Cabana**, NASA John F. Kennedy Space Center; **Michael S. Deimeke**, Scitor

Corporation; **David C. Fleming**, Florida Institute of Technology; **Daniel R. Kirk**, Florida Institute of Technology

**Carolina:** **Ashok Gopalarathnam**, North Carolina State University; **Charles E. Hall Jr.**, North Carolina State University

**Central Florida:** **Randal T. Allen**, Lone Star Aerospace Inc.; **Anil V. Rao**, University of Florida

**Tennessee:** **Nathan S. Dougherty Jr.**, ERC-Incorporated; **Joseph Majdalani**, The University of Tennessee Space Institute; **Robert H. Nichols**, The University of Alabama at Birmingham

**Region III**

**Columbus:** **Maarten Uijt De Haag**, Ohio University; **Jianchao Zhu**, Ohio University

**Dayton/Cincinnati:** **Jonathan Black**, Air Force Institute of Technology; **Thomas A. Bonser**, GE Aviation; **Michael J. Foust**, GE Aviation; **Frank S. Gulczynski III**, Air Force Research Laboratory; **William Harrison**, Air Force Research Laboratory; **Richard E. Huffman Jr.**, Air Force Institute of Technology; **James M. Snead**, Spacefaring Institute LLC

**Illinois:** **Kenneth T. Christensen**, University of Illinois at Urbana-Champaign; **Michael T. Heath**, University of Illinois at Urbana-Champaign; **Dimitrios C. Kyritsis**,

University of Illinois at Urbana-Champaign; **Mordechai A. Levin**, Masterflight Foundation

**Indiana:** **William E. Anderson**, Purdue University

**Michigan:** **Bogdan I. Epureanu**, University of Michigan; **John A. Shaw**, University of Michigan; **Kon-Well Wang**, University of Michigan; **Christopher B. Watkins**, GE Aviation

**Northern Ohio:** **Raymond S. Castner**, NASA Glenn Research Center; **Nancy R. Hall**, NASA Glenn Research Center; **Christopher E. Hughes**, NASA Glenn Research Center; **Daniel L. Sutliff**, NASA Glenn Research Center

**Region IV**

**Albuquerque:** **Christopher W. Bruner**, Sandia National Laboratories; **Sean P. Kearney**, Sandia National Laboratories; **Thomas W. Murphey**, Air Force Research Laboratory

**Houston:** **Sharath S. Girimaji**, Texas A&M University; **Satya Pilla**, The Boeing Company; **Edward B. White**, Texas A&M University

**North Texas:** **Terry J. Burress**, Lockheed Martin Corporation; **Larry Lawson**, Lockheed Martin Corporation; **Steven Lenvik**, Lockheed Martin Corporation; **Paul D. McClure**, Lockheed Martin Corporation; **Lee Sampson**, Lockheed Martin Corporation; **June R. Shrewsbury**, Lockheed Martin Corporation;

**Robert M. Taylor**, Lockheed Martin Corporation; **Adnan Yucel**, Lockheed Martin Corporation

**Southwest Texas:** **Srinivas V. Bettadpur**, University of Texas at Austin, Center for Space Research; **Kuang-Tsan K. Chiang**, Southwest Research Institute; **Christina T. Chomel**, University of Texas at Austin, Applied Research Laboratories; **Dale A. Cope**, Southwest Research Institute; **Michael T. Frye**, University of the Incarnate Word; **Richard A. Gramann**, University of Texas at Austin, Applied Research Laboratories; **Troy Irwin**, Booz Allen Hamilton; **R. Grant Lannon**, Applied Technologies; **Belinda G. Marchand**, University of Texas at Austin

**Region V**

**Iowa:** **Hui Hu**, Iowa State University

**Rocky Mountain:** **David L. Clark**, Lockheed Martin Corporation; **David M. Klaus**, University of Colorado at Boulder; **Scott E. Palo**, University of Colorado at Boulder

**St. Louis:** **Michael E. Benne**, The Boeing Company; **Brandon H. Wegge**, The Boeing Company

**Twin Cities:** **James G. Casler**, University of North Dakota

**Region VI**

**Antelope Valley:** **Jeffrey K. Greason**, XCOR Aerospace;  
**Eric V. Schrock**, Lockheed Martin Corporation; **Doug G. Talley**, Air Force Research Laboratory

**Arrowhead:** **Edward D. McCullough**, Rockwell Space Systems Division

**Los Angeles:** **Winnie W. Choy**, The Boeing Company; **Dean E. Davis**, The Boeing Company; **Adam L. Dershowitz**, Exponent; **Fokion N. Egolfopoulos**, University of Southern California; **David J. Gorney**, The Aerospace Corporation; **Gary N. Henry**, United States Air Force; **Steve C. Komadina**, Northrop Grumman Corporation; **David M. Landis**, The Aerospace Corporation; **Jeffrey R. Laube**, Northrop Grumman Corporation; **Dennis D. Poulos**, Poulos Air & Space; **Gwynne E. Shotwell**, SpaceX

**Orange County:** **Jerry Q. Huang**, The Boeing Company

**Pacific Northwest:** **Charles S. Beard**, The Boeing Company; **Adiel Guinzburg**, The Boeing Company; **Taehyoun Kim**, The Boeing Company; **Gerald E. Mabson**, The Boeing

Company; **Mostafa Rassaian**, The Boeing Company; **Karl J. Rein-Weston**, The Boeing Company

**Phoenix:** **Steven J. Battel**, Battel Engineering; **Mehul P. Patel**, Innovative Technology Applications Company LLC

**Sacramento:** **Julie A. Van Kleeck**, Aerojet; **Warren K. Yasuhara**, Aerojet

**San Diego:** **Hermann M. Altmann**, Helm Industries LLC; **Aaron Drake**, Northrop Grumman Corporation; **Charles Toups**, The Boeing Company

**San Fernando Pacific:** **Atherton A. Carty**, Lockheed Martin Corporation; **Stephen Y. Yun**, The Boeing Company

**San Francisco:** **Michael J. Aftosmis**, NASA Ames Research Center; **Tahir Gokcen**, Eloret Corporation; **Shon R. Grabbe**, NASA Ames Research Center; **Ab Hashemi**, Lockheed Martin Corporation; **Ike C. Hsu**, Lockheed Martin Corporation; **Claire J. Tomlin**, Stanford University

**San Gabriel Valley:** **James E. Graf**, Jet Propulsion Laboratory; **Jon A. Sims**, Jet Propulsion Laboratory; **Randii Wessen**, Jet Propulsion Laboratory

**Region VII**

**Canada:** **David R. Greatrix**, Ryerson University; **Omer L. Gulder**, University of Toronto, Institute for Aerospace Studies; **Xiaohua Wu**, Royal Military College of Canada

**China (PRC):** **Song Fu**, Tsinghua University

**France:** **Jean François F. Guery**, SNPE Materiaux Energetiques

**Germany:** **Christian O. Paschereit**, Technical University of Berlin; **Jens Strahmann**, Airbus

**Great Britain:** **Paul G. Tucker**, Cambridge University; **Xuesong Wu**, Imperial College London

**India:** **Vaidyanathan Swaminathan**, Indian Space Research Organization; **Lakshmi Venkatakrishnan**, National Aerospace Laboratories

**Ireland:** **Michael G. Hinchey**, University of Limerick

**Italy:** **Marcello Onofri**, University of Rome La Sapienza

**Russia:** **Alexander N. Lukin**, Western-Caucasus Research Center

**South Africa:** **Gerhard Venter**, Stellenbosch University

**South Korea:** **Hong-Gye Sung**, Korea Aerospace University

**Taiwan:** **Chihyung Wen**, National Cheng Kung

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