

The American Institute of Aeronautics and Astronautics (AIAA), www.aiaa.org, and www.aiaahouston.org												
AIAA Houston Section: www.aiaa-houston.org, PO Box 57524, Webster TX 77598, email secretary2015[at]aiaahouston.org												
Annual Technical Symposium (ATS)	Year #	AIAA Year		Chair	Chair Employer	Chair-Elect	Vice Chair Technical	Vice Chair Operations	Secretary	Treasurer		
		Starts July 1	Ends June 30									
38, Gilruth Center Destiny Ballroom, 5/5/17, 8 AM to 5 PM, partnered with NASA JSC HSI ERG, which includes Jackelynne (Jacky) Silva-Martinez, Professional Development Chair and Houston contact person for our since-2017 Peru-USA sister sections. The day included Engineers as Educators upstairs in the Lone Star room thanks to Dr. Edgar Bering. Morning keynote: Overview of the Orion Cockpit, by Lee Morin. Luncheon keynote: Human-Induced Climate Change Requires Urgent Action, 3 speakers.	56	2017	2018	Svetlana Hanson	Tietronix	None yet as of 2017 06 17	None yet 2017 06 17					
	55	2016	2017	Jennifer Wells	Anadarko Industries	Svetlana Hanson (Tietronix)	Justine Wiles	Ashley Nelson	Lea M. Houglund / Kishen Raghunath	Richard Strobe / Arjumand Alvi		
	37	2015	2016	Alan Sisson		Jennifer Wells	Justine Wiles	Ashley Nelson	Lea Houglund	Fred Oullette		
	53	2014	2015	Dr. Michael Martin	Schlumberger	Eryn Beisner (stepped down)	Justine Wiles	Alan Sisson	Zach Tejral	Jennifer Wells		
	35	2013	2014	Michael Frostad		Dr. Michael Martin	Clay Stangle	Eryn Beisner	Shen Ge	Jennifer Wells		
	34	2012	2013	Daniel Nobles	SAIC	Jonathan Sandys (stepped down)	Brian Banker/Clay Stangle	Michael Frostad	Robert Plunkett	Clay Stangle		
	33	2011	2012	Sean Carter	NASA	Daniel Nobles	Dr. Satya Pilla	Julie Read	Irene Chan	Clay Stangle		
	32	2010	2011	Sarah Shull	NASA	Sean Carter	Satya Pilla	Dr. Larry Friesen	Irene Chan	John Kostzewski		
	31	2009	2010	Ellen Gillespie	United Space Alliance	Sarah Shull	Satya Pilla	Nick Pantazis	Daniel Nobles	Sean Carter		
	30	2008	2009	Chad Brinkley	Cimarron	Ellen Gillespie	Sean Carter	Nick Pantazis	Sarah Shull	Jason Tenenbaum		
	29	2007	2008	Douglas Yazell	Honeywell	Douglas Yazell	Sean Carter	James "JJ" Johnson	Sarah Shull	Tim Propp		
	28	2006	2007	Dr. Jayant Ramakrishnan	ARES Corporation	Douglas Yazell	Ellen Gillespie	James "JJ" Johnson	Tim Propp	Dr. Brad Files		
	27	2005	2006	Steve King	Lockheed Martin	Dr. Jayant Ramakrishnan	Tim Propp	John Keener	Dr. Svi Koelfgen	Dr. Brad Files		
	26	2004	2005	T. Sophia Bright	Boeing	Steve King	Tim Propp	Luke Mays	Albert Meza	Padraig Moloney		
	25	2003	2004	Michael Oelke	Boeing	Open	Douglas Yazell	Luke Mays	Padraig Moloney	Jud Hedgecock		
No ATS	41	2002	2003	L. Nicole Smith	NASA	Michael Oelke	Shirley Brandt	T. Sophia Bright	Padraig Moloney	Brenda Weber		
No ATS	40	2001	2002	Darby Cooper/Jorge Molina	Neo-Star Astronautics/Boeing	L. Nicole Smith	Pete Scobby	L. Nicole Smith	William Proft	Brenda Weber		
No ATS	39	2000	2001	Dr. Garland Bauch	NASA	Sivaram Arepalli	Glenn Jenkinson			Michael Oelke		
24, planning seen in Horizons 2000 02. To be held with Region IV Student Paper Conference. ATS General Chair John Vollmer. Next Horizons in our archive is 2002 01. ATS venue UHCL (UH Clear Lake), April 6-7, 2000.	38	1999	2000	Dr. Merri Sanchez	NASA	Dr. Garland Bauch	John Vollmer	Mike Lisano	Jorge Molina	Michael Oelke		
23, May 28, 1999, Houston Hobby Radisson Hotel, with National Space Society International Space Development Conference. Note ISS Service Vehicles Conference at Nassau Bay Hilton, April 25-28, 1999, see page 2 and 17 of Horizons 1999 04.	37	1998	1999	Russ Filler	United Space Alliance	Phil Mongan	Mike Theoret	Dan Selters	Steve King	Dave Parrish		
22 (Space Center Houston May 28, 1998, Keynote Dr. David McKay, The Evidence for Life on Planet Mars, from Horizons 1998 05 page 20)	36	1997	1998	Dr. George Nield	NASA	Russ Filler	Ed Jablonski	Bill Hartwell	Mike Theoret	Steve King		
No ATS	35	1996	1997	Tom Mulder	McDonnell Douglas	Merri Sanchez	Steve King	Russ Filler	Edward Jablonski	Karin Loftin		
(21, not confirmed) Initial meeting for "21st" ATS mentioned on page 5 of Horizons 1995 12 Charles Teixeira VC Tech	34	1995	1996	Don Probe	Lockheed	Clay Shadeck	Charles Teixeira	Merri Sanchez	Juff Sugano	Rudy Balciunas		
	33	1994	1995	Dr. George Nield	NASA	Don Probe	Dr. Kamlesh Lulla	Michael Begley	Merri Sanchez	Franklin Chang-Diaz		
	19	1993	1994	Shirley Brandt	Grumman	Dr. George Nield	Dudley Nelson	Tek Shrini	Michael Begley	Jim Stramler		
	18	1992	1993	Steve Zobel	McDonnell Douglas	Shirley Brandt	Richard P. Bennett	Audrey L. Schwartz	Tek Shrini	Paul Judas		
	17	1991	1992	Dr. Zafar Taqvi	McDonnell Douglas	Steve Zobel	Bill Best	Dr. Sarwar Naqvi	Dustin G. Hamm	Chris Burmeister		
	16	1990	1991	John Trebes	NASA	Dr. Zafar Taqvi	Alan Shinkman	Charles Blackhall	Paul Judas	Steve Zobel		
	15	1989	1990	Andre J. Sylvester	NASA	John Trebes	Michael Labile	Andre J. Sylvester	Julie Klesing	Bret Wingert		
	14	1988	1989	Walter J. Lueke	NASA	Andre J. Sylvester	William Geissler	Andrew Klausman	Carolyn Blackhall	Jonnette Stecklein		
	13	1987	1988	Carl R. Huss	McDonnell Douglas	Walter J. Lueke	Andre J. Sylvester	Dan Rhorer	Karen Johnson	Debra Nienhaus		
	12	1986	1987	Karen D. Godek	NASA	Carl R. Huss	Walter J. Lueke	Lewis E. Livingston	Debra Nienhaus	Scott Satterwhite		
	11	1985	1986	Robert E. Lewis	NASA	Karen D. Godek	Stephanie A. Vickery	Edward J. Monteiro	Katie Knight	Tom Berry		
	10	1984	1985	Robert V. Glowczwski	Martin Marietta	Robert E. Lewis	Carl R. Huss	Karen D. Godek	Edward Monteiro	Angelica (Angie) Perez		
	9	1983	1984	Charles V. Wolfers	McDonnell Douglas	Robert V. Glowczwski	Richard L. West	Carl R. Huss	Malik Putsch	Karen D. Godek		
	8	1982	1983	Sharon Barnes Castle	NASA	Charles V. Wolfers	Robert E. Lewis	Robert V. Glowczwski	Richard B. Davidson	Carl R. Huss		
	7	1981	1982	Jack C. Heberlig	IBM	Sharon Barnes Castle	Charles V. Wolfers	Carolynn L. Conley	Marvin E. White	Carl R. Huss		
	6	1980	1981	Norman H. Chaffee	NASA	Jack C. Heberlig						
	5	1979	1980	Robert R. Stephens	McDonnell Douglas			Norman H. Chaffee	Sharon G. Barnes	Ben M. Boykin		
	4	1978	1979	Edward L. Hays	NASA	Robert R. Stephens			William H. Dickson	Robert Glowczski		
	3	1977	1978	Thomas B. Murtagh	NASA		Joseph P. Loftus, Jr.	Ernest R. Hillje	Robert B. McMurdo	Earl M. Crum		
	15	1976	1977	Claiborne R. Hicks	NASA		Thomas B. Murtagh	Ernest R. Hillje	R. K. Swain	Earl A. Thompson		
No ATS	14	1975	1976	Loren E. Wood	TRW		Claiborne R. Hicks	Chester A. Vaughan				
	13	1974	1975	Dr. Leland A. Carlson	Texas A&M University				Norman H. Chaffee			
	12	1973	1974	Joseph S. Algranti	NASA	Dr. Leland A. Carlson			Norman H. Chaffee	Beverly A. Steadman		
	11	1972	1973	Dr. Ernest Kistler	Texas A&M University	Joseph S. Algranti	Loren E. Woods	Chester A. Vaughan	William J. Waugh	Dr. Leland A. Carlson		
	10	1971	1972	James C. McLane, Jr.	NASA	Dr. Ernest Kistler	Paul E. Purser			Chester A. Vaughan		
	9	1970	1971	John Slop, Jr.	NASA							
	8	1969	1970	Joseph G. Thibodaux	NASA							
	7	1968	1969	Jack C. White	North American Aviation							
	6	1967	1968	Aleck C. Bond	NASA							
	5	1966	1967	Dr. George M. Low	NASA							
	4	1965	1966	Phil Sansone	RCA							
	3	1964	1965	Charles B. Appleman	General Electric							
	2	1963	1964	W. Scott Royce	Northrup							
	1	1962	1963	Alan J. Chapman	Rice University							
Related history notes:												
1866:				Creation of The Aeronautical Society of Great Britain, which later became the Royal Aeronautical Society (RAeS). Source: Wikipedia (RAeS). The Society was founded in January, 1866 with the name The Aeronautical Society of Great Britain. Early or founding members included James Glaisher, Francis Wenham, the duke of Argyll, and Frederick Brearey. In the first year, there were 65 members; at the end of the second year, 91 members, and in the third year, 106 members. Annual reports were produced in the first decades. In 1868 the Society held a major exhibition at London's Crystal Palace with 78 entries. John Stringfellow's steam engine was shown there. <b>The Society sponsored the first wind tunnel in 1870-71, designed by Wenham and Browning.</b> In 1918, the organization's name was changed to the Royal Aeronautical Society. In 1923 its principal journal was renamed from The Aeronautical Journal to The Journal of the Royal Aeronautical Society and in 1927 the Institution of Aeronautical Engineers Journal was merged into it.								
1930:				Creation of the American Interplanetary Society (AIS): Source: Wikipedia (AIAA). Founded April 4, 1930. (Booklet, AIAA Houston Section 25th anniversary, 1987)								
1932:				Creation of the Institute of Aeronautical Sciences (IAS)								
1933:				Creation of the British Interplanetary Society (BIS): Source: Wikipedia (BIS) "The BIS was preceded by the American Interplanetary Society (founded 1930), the German VFR, and Soviet rocket research groups, but unlike these it never became absorbed into a national industry." AIS renamed the American Rocket Society (ARS): Source: Wikipedia (ARS)								
1934:				Creation of the American Astronautical Society (AAS), see www.astronautical.org: Source: Wikipedia (AAS)								
January 4, 1962:				<b>Our section, which was later called "AIAA Houston Section", created as part of the Institute of Aeronautical Sciences (IAS). The Houston Section of the IAS as formed on January 4, 1962. (Booklet, 25th anniversary, AIAA Houston 50)</b>								
February 1, 1963:				The American Institute of Aeronautics and Astronautics (AIAA) created by merging ARS with the IAS								
1987:				Our history technical committee web page at www.aiaa-houston.org shows details about our celebration of our 25th anniversary in 1987, probably in June.								
2012:				Following that example from 1987, our annual awards dinner in June of 2012 is a good time to celebrate our section's 50th anniversary. Some information on the web page of our section's history technical committee is part of the groundwork to support such celebrations.								
Notes:				Dr. Albert A. Jackson IV, AIAA Houston Section astrodynamics technical committee chair, is a Fellow of the British Interplanetary Society (BIS), and a visiting scientist of the Lunar and Planetary Institute (LPI). He was working for Jacobs in 2009. He was a NASA civil servant for 5 years during the Apollo era. He later worked at NASA/JSC on orbital debris. As of June 2012, he is still badged as a consultant at NASA/JSC. June 2017: Dr. Jackson is still our AIAA Houston Section Astrodynamics technical committee Chair. He is retired from the work on NASA projects. As a retiree, he possesses a NASA/JSC badge.								
				The late Guy Thibodaux was an AIAA Fellow in our NASA/JSC community. Michael Coats is an AIAA Fellow and Director of NASA/JSC prior to the service of Ellen Ochoa in that role. To find details to add to this spreadsheet for things such as which years had an ATS (Annual Technical Symposium), also known as a technical mini-symposium, see our Horizons newsletters, which were merely named "Newsletter" for its first years, maybe starting in 1971.								
				Archives for Horizons are at www.aiaa-houston.org and https://info.aiaa.org/Regions/SC/Houston/Newsletters/Forms/AllItems.aspx. We would like to complete that archive! Email editor-in-chief[at]aiaa-houston.org or secretary[at]aiaa-houston.org. The newsletter Horizons documents AIAA Houston Section organization charts. As of June 2012, that chart contains 45 people. Twenty of those are voters. Last updated (date entered manually here): June 25, 2012 (by Douglas Yazell) This PDF was on our web site with no corresponding Excel sheet, so I re-typed it and updated it on Dec. 11 and 12, 2011. Update: RAeS history notes. Dec. 13, 2011. Douglas Yazell Update: Election results (in work) June 25, 2012, and a few other notes. Douglas Yazell								
				Updated 2016 06 17 by Douglas Yazell from the downloaded document whose filename said updated 2016 06 08.								

[Comments](#)

Councilor candidates (elected) David Dannemiller, Arjumand Alvi, Fred Oullette, Wayne Hale, Dr. Patrick Rodi.  
Dinners (1) Congressman Brian Babin (2) Dr. Bruce McClure (TAMU, climate change, Nobel laureate) (3) Ethiopian Space Science  
Dinner meetings: 10. Programs Chair: Laura Sarmiento.  
Douglas Yazell: Editor 3 years (2011-2014). Bimonthly. About 50 pages per issue. Collier's Space Series: 8 issues. McLane history: 7 issues.  
Voting ended June 25, 2012. Councilors: Shirley Brandt, Dr. Larry Friesen, Sarah Shull, Christopher Davila, Alan Sisson.  
Our section's 50th anniversary. See the history TC web page in our technical branch for information on the 25th anniversary celebration.

New Councilors Shirley Brandt, Irene Chan, Dr. Michael Lembeck  
AIAA Historic Aerospace Site, 1940 Air Terminal Museum at Hobby Airport  
Organization chart has 45 positions (44 occupied as of February 2008)  
Annual Technical Symposium (ATS 2007): 26 abstracts, 150 attendees  
ATS 2006: 36 abstracts, 200 attendees, Sept. 2005 Horizons newsletter has org chart on page 2, AIAA Historic Aerospace Site NASA/JSC  
ATS 2005: 45 abstracts, 200 attendees, Sept. 2004 Horizons has org chart on page 10  
ATS 2004: 54 abstracts, 200 attendees  
Aug. 2002 Horizons has org chart on page 11  
Nov. 2001 Horizons has a note about awards, also a simple org chart on page 10

Dr. George Nield is the only person to repeat as section Chair

12th Annual Technical Symposium (ATS 1987), 160 papers, ATS Chair was Dr. Aaron Cohen

3rd Houston Section mini-symposium, which apparently means ATS  
Outstanding Section Award, Councilor position set aside for a young professional (under 35)?  
Outstanding Section Award, 2nd annual technical mini-symposium, "Technical Frontiers in Physical Sciences, Life Sciences, and Engineering & Techno

Outstanding Section Award, 1972 Section Special Event Award for the public relations program, "Down to Earth Space Applications"

<b>AIAA Houston Section Chairs</b>			
1987	-	<b>88 Carl R. Huss</b>	McDonnell Douglas
1988	-	<b>89 Walter J. Lueke</b>	NASA
1989	-	<b>90 Andre J. Sylvester</b>	NASA
1990	-	<b>91 John Trebes</b>	NASA
1991	-	<b>92 Dr. Zafar Taqvi</b>	McDonnell Douglas
1992	-	<b>93 Steve Zobal</b>	McDonnell Douglas
1993	-	<b>94 Shirley Brandt</b>	Grumman
1994	-	<b>95 Dr. George Nield</b>	NASA
1995	-	<b>96 Don Probe</b>	Lockheed
1996	-	<b>97 Tom Mulder</b>	McDonnell Douglas
1997	-	<b>98 Dr. George Nield</b>	NASA
1998	-	<b>99 Russ Filler</b>	United Space Alliance
1999	-	<b>00 Dr. Merri Sanchez</b>	NASA
2000	-	<b>01 Dr. Garland Bauch</b>	NASA
2001	-	<b>02 Darby Cooper/Jorge Molina</b>	Neo-Star Astronautics/Boeing
2002	-	<b>03 L. Nicole Smith</b>	NASA
2003	-	<b>04 Michael Oelke</b>	Boeing
2004	-	<b>05 T. Sophia Bright</b>	Boeing
2005	-	<b>06 Steve King</b>	Lockheed Martin
2006	-	<b>07 Dr. Jayant Ramakrishnan</b>	ARES Corporation
2007	-	<b>08 Douglas Yazell</b>	Honeywell
2008	-	<b>09 Chad Brinkley</b>	Cimarron
2009	-	<b>10 Ellen Gillespie</b>	United Space Alliance
2010	-	<b>11 Sarah Shull</b>	NASA
<b>2011</b>	-	<b>12 Sean Carter</b>	<b>NASA</b>
2012	-	<b>13 Daniel Nobles</b>	SAIC