

**2018 AIAA SPACE Forum**

Orlando, FL 17-19 September 2018

Technical Presenters of Record - As of 11 September 2018

Presenter Name	Presenter Affiliation	Session Assignment(s)
<b>A</b>		
Aaseng, Gordon	NASA Ames Research Center	EXPL-04
Affaitati, Francesco	ESA	OPS-01
Akin, David	University of Maryland, College Park	COL-01, EXPL-02
Alanazi, Abdulaziz	North Dakota State University	SATS-01
Andreev, Alexey	Kazan Federal University	SYS-04, SYS-05, SYS-07
Anzalone, Evan	NASA Marshall Space Flight Center	COL-01, SYS-08
Aoki, Risako	University of Tokyo	EXPL-10
Arney, Dale	NASA Langley Research Center	SYS-06
Asbury, Scott	Ball Corporation	SYS-07
Asundi, Sharan	Tuskegee University	SATS-02
<b>B</b>		
Badger, Julia	NASA Johnson Space Center	RSA-01
Barnhard, Gary	XISP-Inc.	GRE-01
Barrett, Michael	NASA Glenn Research Center	EXPL-06
Bering, Edgar	University of Houston	EXPL-01
Bernard, Tiziano	Florida Institute of Technology	EXPL-05
Berthe, Philippe	ESA	EXPL-04
Bhattra, Sudip	Force Academy	HYTASP-15
Birch, Byrenn	University of Southern Queensland	HYTASP-15
Bladt, Jeff	Ball Corporation	SATS-07
Bondoky, Karim	Technical University of Dresden	RSA-02
Booth, Stephanie	Bryce Space and Technology, LLC	HSP-02
Bowcutt, Kevin	The Boeing Company	HYTASP-23
Bura, Romie	Indonesia Defense University	HYTASP-12
Butler-Craig, Naia	Embry-Riddle Aeronautical University	SATS-06
Buttsworth, David	University of Southern Queensland	HYTASP-12
<b>C</b>		
Cahan, Bruce	Stanford University	EXPL-04
Cassady, R Joseph	Aerojet Rocketdyne	EXPL-06
Chai, Patrick	AIAA Space Systems Technical Committee	ST-05, SYS-05
Chang, Jian-Ming	University of Maryland, College Park	COL-07
Chen, Hao	University of Illinois, Urbana-Champaign	SL-01, SSEE-06
Christensen, Carissa	Bryce Space and Technology, LLC	SSEE-04
Cianciola, Chris	NASA Marshall Space Flight Center	ST-04
Cohen, Marc	Space Cooperative	COL-01
Cohen, Nicholas	The Aerospace Corporation	NSS-03
Conda, Stephen	Stratolaunch Systems	HYTASP-13
Cristillo, Domenico	Italian Aerospace Research Center (CIRA)	ST-03
Crouch, Tom	National Air and Space Museum	HSP-01
Cuffie, Brandon	Florida Institute of Technology	EXPL-05

Cummings, Russell	U.S. Air Force Academy	HYTASP-11
Curran, Damian	University of Queensland	HYTASP-24
<b>D</b>		
da Costa, Gustavo	São Paulo State Faculty of Technology (FATEC)	HYTASP-26
Dahal, Nimesh	Shizuoka University	HYTASP-20
Daligault, Pierre	Polytechnique Montréal	SYS-04
Davis, Benjamin	Dulles University	HSP-01
DeHart, Russell	KBR, Inc.	SSEE-06
Dervan, Jared	NASA Marshall Space Flight Center	EXPL-01
Di Stefano, Martin	Missouri University of Science and Technology	HYTASP-14
Doggett, William	NASA Langley Research Center	SYS-06
Dolgoplov, Anton	Bryce Space and Technology, LLC	SSEE-04
Donahue, Ben	The Boeing Company	ST-04
Donegan, Brian	Air Force Institute of Technology	HYTASP-20
Draper, David	Ball Corporation	SYS-07
Drozda, Tomasz	NASA Langley Research Center	HYTASP-24
Duan, Guangfei	University of California, Irvine	HYTASP-18
Dunn, Ian	University of Central Florida	HYTASP-12
Dwyer-Cianciolo, Alicia	NASA Langley Research Center	EXPL-07
<b>E</b>		
Earle, Kevin	NASA Langley Research Center	SYS-01
Edwards, Stephen	Georgia Institute of Technology	ST-01
Erb, Aaron	Missouri University of Science and Technology	HYTASP-08
Ernst, Zachary	Georgia Institute of Technology	ST-06
Escobar, Felipe	Binera, Inc.	SL-02
Everett, Michael	University of Texas, El Paso	SATS-03
		NSS-01, NSS-02, NSS-03
Ewart, Roberta	Space and Missile Systems Center	03
Ewert, Michael	NASA Johnson Space Center	SL-02
<b>F</b>		
Falco, Gregory	Harvard University	IS-03
Favaloro, Nunzia	Italian Aerospace Research Center (CIRA)	EXPL-05
Fidi, Christian	Technical University of Vienna	COL-04
Fiske, Michael	Jacobs	SRU-01
Flesberg, Sonja	Ottawa University	HYTASP-24
Flores-Abad, Angel	University of Texas, El Paso	EXPL-10, SATS-03
Fox, Eric	NASA Marshall Space Flight Center	SRU-03
Friz, Paul	NASA Langley Research Center	SSEE-02
Fureby, Christer	Swedish Defense Research Agency (FOI)	HYTASP-11
<b>G</b>		
Gallagher, William	SAIC	RSA-01
Gangale, Thomas	OPS-Alaska	COL-02, HSP-01
Gans, Howard	Harris Corporation	IS-05/SSEE-08
Gao, Song	McGill University	HYTASP-16
Gates, Michele	NASA Headquarters	EXPL-06

Gehlot, Vinod	University of Tennessee, Tullahoma	IS-03
Gervits, Felix	Tufts University	RSA-04
Gill, Tracy	NASA Kennedy Space Center	COL-05
Gohardani, Amir	International Rectifier HiRel Products	HSP-02, RIS-02
Gopal, Vijay	University of Texas, Arlington	HYTASP-03
Goyal, Raman	Texas A&M University	EXPL-02
Griffin, Brand	Genesis Engineering Solutions	COL-04
Grosshans, Jens	Technical University of Berlin	SATS-04
Ground, Cody	NASA Langley Research Center	HYTASP-14
Guariniello, Cesare	Purdue University	IS-05/SSEE-08
Gunawan, Bryan	University of Houston	SYS-01
Guzik, Monica	NASA Glenn Research Center	EXPL-01

## H

Haley, James	University of Texas, Arlington	HYTASP-13, HYTASP-18, IS-02
Hamill, Doris	NASA Langley Research Center	SYS-06
Hancock, Sean	Science Systems and Applications, Inc.	EXPL-09
Hanlon, Michelle	For All Moonkind, Inc.	HSP-01
Harris, Richard	NASA Kennedy Space Center	ST-01
Hartzell, Christine	University of Maryland, College Park	RSA-03
Hatakeyama, Jason	The Boeing Company	IS-04/SSEE-07
Haws, Terry	Orbital ATK	ST-03
Hayhurst, Marc	The Aerospace Corporation	SSEE-02
Hemminger, Elke	Protestant University of Applied Science	HSP-03
Herzig, Sebastian	Technology	IS-05/SSEE-08
Hofferth, Jerrod	Air Force Research Laboratory	HYTASP-15
Hoffman, Stephen	The Aerospace Corporation	SRU-03
Holden, Michael	CUBRC	HYTASP-03, HYTASP-08
Houts, Michael	NASA Marshall Space Flight Center	ST-05
Howard, Robert	NASA Johnson Space Center	COL-07
Hruby, Vlad	Busek Company, Inc.	RSA-04
Hunt, Tanner	Texas A&M University	EXPL-09
Hunter, Roger	NASA Ames Research Center	SATS-03

## I

Ifti, Hassan Saad	University of Oxford	HYTASP-04
Infeld, Samantha	Analytical Mechanics Associates, Inc.	IS-05/SSEE-08
Isaji, Masafumi	University of Texas, Arlington	SSEE-01
Ivanco, Thomas	NASA Langley Research Center	ST-03

## J

Jagatia, Bhavi	Cornell University	EXPL-10
Janicik, Jeffrey	Innoflight, Inc.	NSS-01
Jefferies, Sharon	NASA Langley Research Center	SYS-06
Jennett, Alfred	University of Florida, Gainesville	HYTASP-12
Jones, Christopher	NASA Langley Research Center	SYS-08

Jones, Harry	NASA Ames Research Center	SL-01, SSEE-03
<b>K</b>		
Kaslow, David	Self	IS-04/SSEE-07
Kato, Matsuaki	Japan Aerospace Exploration Agency (JAXA)	IS-05/SSEE-08
Keiser, Dawn	Embry-Riddle Aeronautical University	HSP-03
Khalid, Mahmood	King Abdulaziz University	HYTASP-04
Khraibut, Amna	Force Academy	HYTASP-26
Kim, Sung In	Queen's University Belfast	SATS-05
Kinstle, Michael	Self	HSP-02
Klapper, Hannah	Cornell University	COL-03
Kline, Heather	National Institute of Aerospace	HYTASP-11
Koller, Michael	ESA	SYS-07
Kolodziejski, Paul	Booz Allen Hamilton	RIS-02
Komendera, Erik	NASA Langley Research Center	RSA-02
Krishna Moorthy, Ananthalakshmy	Worcester Polytechnic Institute	SATS-07
Kruse, Liam	University of Nebraska, Lincoln	IS-02
Kunze, Jens	University of Queensland	HYTASP-19
Kwok Choon, Stephen	Florida Institute of Technology	RSA-02
<b>L</b>		
Laiton, Sergio	Technological Institute of Aeronautics (ITA)	HYTASP-08
Lange, Robert	Technology	SYS-09
Lara, Ana Maria	Technological Institute of Aeronautics (ITA)	HYTASP-04
Lareau, John	Carnegie Mellon University	NSS-02
Laurence, Stuart	University of Maryland, College Park	HYTASP-25
Leidy, Andrew	Texas A&M University	HYTASP-23
Levack, Daniel	Aerojet Rocketdyne	EXPL-01
Li, Xiangyu	Beijing Institute of Technology	EXPL-09
Lima, Bruno	Technological Institute of Aeronautics (ITA)	HYTASP-20
Linger, Richard	Affirm Logic	IS-03
Linne, Diane	NASA Glenn Research Center	SRU-02
Liss, Jordan	University of California, Santa Cruz	SATS-01
Litteken, Doug	NASA Johnson Space Center	COL-04
Lordos, George	Massachusetts Institute of Technology	SRU-01
Lorenzo Alvarez, Jose	ESA	IS-04/SSEE-07
Lu, Frank	University of Texas, Arlington	HYTASP-14
<b>M</b>		
Mahfouz, Mohamed	TRC	RSA-03
Maidana, Carlos	MAIDANA RESEARCH	SSEE-04
Malek, Justin	Booz Allen Hamilton	IS-04/SSEE-07 EXPL-06, RSA-04,
Mammarella, Martina	Technical University of Turin	SATS-07, ST-05
Marcinkowski, Adam	Colorado School of Mines	EXPL-02
Martin, Elliott	NASA Goddard Space Flight Center	SL-01
Massinas, Basil	National Technical University of Athens	IS-02

Maynard, Ian	University of Texas, Arlington	SSEE-01, SSEE-04
McBryan, Katherine	University of Maryland, College Park	RSA-04
McKelvin, Mark	The Aerospace Corporation	SSEE-02
Meier, Anne	NASA Kennedy Space Center	SRU-02
Mellerowicz, Boleslaw	Honeybee Robotics	SRU-03
Merri, Mario	ESA	OPS-01
Meyer, Bryce	AIAA Space Systems Technical Committee	COL-02
Meyer, Caitlin	NASA Johnson Space Center	EXPL-05
Milkovich, Sarah	Technology	SYS-09
Miranda, Cairen	Indian Institute of Science	HYTASP-24
Mizener, Andrew	University of Texas, Arlington	HYTASP-09
Montroni, Gianluca	HE Space Operations GmbH	IS-03
Moses, Robert	NASA Langley Research Center	COL-07
Mosher, Todd	Syncroness	SSEE-03

#### N

Naidu, Adam	NASA Johnson Space Center	RSA-01
Neel, Ian	Texas A&M University	HYTASP-23
Nomura, Shunichiro	University of Tokyo	SL-01

#### O

ODell, Sean	Lockheed Martin Corporation	COL-02
Oleson, Steven	NASA Glenn Research Center	COL-02, EXPL-10
O'Neill, William	Purdue University	SSEE-02
Ono, Masahiro	Technology	SYS-09
Orwin, Elizabeth	Harvey Mudd College	NSS-01
Ozawa, Hiroshi	Tokyo Metropolitan University	HYTASP-25

#### P

Panagiotou, Pericles	Aristotle University of Thessaloniki	HYTASP-23
Park, KookJin	Seoul National University	ST-06
Parupalli, Akshita	University of Central Florida	EXPL-05
Patane, Simon	Made In Space, Inc.	COL-03
Paul, Roy	Mars Pioneers	SYS-09
Pencil, Eric	NASA Glenn Research Center	EXPL-06
Percy, Thomas	NASA Marshall Space Flight Center	COL-02, EXPL-07
Peroni, Marco	Marco Peroni Ingegneria	EXPL-09
Perrin, Thomas	Aerodyne Industries, LLC	ST-01
Petrova, Natalia	Kazan Power Engineering University	SYS-05
Phillips, James	NASA Kennedy Space Center	SRU-01
Pinto, David	Technological Institute of Aeronautics (ITA)	HYTASP-12
Pisharoti, Naina	Virginia Polytechnic Institute and State University	HYTASP-19
Polsgrove, Tara	NASA Marshall Space Flight Center	EXPL-07
Prater, Tracie	NASA Marshall Space Flight Center	EXPL-10, SL-02
Pulimidi, Rohit	University of Texas, Arlington	HYTASP-13

#### R

Racelis, Danielle	University of Arizona, Tucson	SYS-04
Ramos, Jose	Texas A&M University	RSA-02, SYS-08

Ravindran, Magesh	RMIT University	HYTASP-14
Razdolsky, Leo	LR Structural Engineering, Inc.	SSEE-06
Razzaqi, Sarah	Department of Defence	HYTASP-13
Redhal, Shikha	University of Maryland, College Park	HYTASP-09
Rees, Thomas	Imperial College London	HYTASP-08
Rêgo, Israel	Institute of Advanced Studies	HYTASP-20
Reynolds, Taylor	University of Washington, Seattle	SATS-07
Riley, Michael	Carnegie Mellon University	NSS-02
Riley, Timothy	Sandia National Laboratories	SSEE-01
Robertson, Bradford	Georgia Institute of Technology	SYS-04
Robinson, Kimberly	NASA Marshall Space Flight Center	SYS-01
Robison, Inhey	NASA Johnson Space Center	SRU-02
Rodi, Patrick	Lockheed Martin Corporation	HYTASP-08
Roman, Monsi	NASA Marshall Space Flight Center	RIS-02
Roncioni, Pietro	Italian Aerospace Research Center (CIRA)	HYTASP-18
Rucker, Michelle	NASA Johnson Space Center	COL-01
Rüede, Anne-Marlene	Swiss Federal Institute of Technology	EXPL-09
<b>S</b>		
Sabolish, David	Lockheed Martin Corporation	COL-04
Sanchez, William	Massachusetts Institute of Technology	SYS-08
Sanders, Gerald	NASA Johnson Space Center	SRU-01
Santangelo, Andrew	sci_Zone, Inc.	SATS-04
Santos, Mario	Missouri University of Science and Technology	HYTASP-16
Sathyan, Anoop	University of Cincinnati	RSA-01
Schorr, Andrew	NASA Marshall Space Flight Center	EXPL-04
Schubert, Peter	Indiana University-Purdue University Indianapolis	GRE-01, HSP-03
Schultz, Alice	RSH, Inc.	ST-01
Scigliano, Roberto	Italian Aerospace Research Center (CIRA)	HYTASP-11
Scimemi, Samuel	NASA Headquarters	COL-05
Seyed Alavi, Kiarash	University of Texas, Arlington	HYTASP-26, SSEE-03
Shah, Malay	NASA Kennedy Space Center	SRU-02
Shah, Udit	Virginia Polytechnic Institute and State University	SYS-07
Shi, Jian-Feng	Carleton University	RSA-03
Shi, Zhenyu	University of Cincinnati	RSA-02
Simón, Xavier	The Boeing Company	COL-07, ST-05
Smart, Michael	University of Queensland	SATS-07
Smith, Philippe	Bryce Space and Technology, LLC	ST-04
Snavely, William	Carnegie Mellon University	NSS-03
Sosa, Jonathan	University of Central Florida	HYTASP-24
Stappert, Sven	German Aerospace Center (DLR)	HYTASP-13, ST-04
Starshak, William	University of Maryland, College Park	HYTASP-25
Sudol, Alicia	Georgia Institute of Technology	ST-06
Sullivan, Brook	Sullivan Analytics and Technical Services, LLC	RIS-02
Sundararajan, Venkatesan	Aerospace India	SSEE-01
Szymanski, Paul	Space Strategies Center	NSS-01

T		
Taguchi, Hideyuki	Japan Aerospace Exploration Agency (JAXA)	HYTASP-09
Tanno, Hideyuki	Japan Aerospace Exploration Agency (JAXA)	HYTASP-15
Tao, Zheng	MITRE Corporation	SSEE-04
Theinat, Audai (Ed)	Purdue University	COL-03
Thome, John	University of Minnesota, Twin Cities	HYTASP-16
Thronson, Harley	NASA Goddard Space Flight Center	SYS-06
Trent, Douglas	Georgia Institute of Technology	SSEE-06
Tullino, Stephen	Air Force Research Laboratory	SATS-01
V		
Van Staden, Paul	Force Academy	HYTASP-19
van Susante, Paul	Michigan Technological University	SRU-03
Vanyai, Tristan	University of Queensland	HYTASP-09
Verbryke, Matthew	University of Cincinnati	IS-02
Vereen, Keon	University of Washington, Seattle	SYS-04
Vergine, Fabrizio	San Jose State University	HYTASP-03
Viganò, Davide	University of Texas, Arlington	HYTASP-03
W		
Wadhams, Tim	CUBRC	HYTASP-20
Wagih, Amir	Space Technology Center	SATS-01
Wakabayashi, Sho	Waseda University	HYTASP-19
Wald, Samuel	NanoRacks, LLC	COL-05
Walker, James	Southwest Research Institute	HYTASP-25
Walker, Sandra	NASA Langley Research Center	EXPL-07
Waltemathe, Michael	Ruhr-University Bochum	HSP-03
Wan, Li	SAAOPL	ST-03
Wang, Yu-Hui	Southwest University of Science and Technology	HYTASP-09
Ward, Alexander	University of Queensland	HYTASP-16
Wheeler, Wayne	The Aerospace Corporation	NSS-01
Wilde, Markus	Florida Institute of Technology	OPS-01
Williams, Craig	NASA Glenn Research Center	ST-06
Williams, Edwin	University of Southern California	SSEE-03
Williams, Phillip	NASA Langley Research Center	SYS-01
Wu, Jie	Beihang University	HYTASP-11
Z		
Zhao, Wei	Virginia Polytechnic Institute and State University	HYTASP-04
Zhu, Stephanie	Georgia Institute of Technology	ST-06
Zubrin, Robert	Pioneer Astronautics	EXPL-02