

SATELLITE 2018 Conference Sessions



| Session Title | Date and Time | Location | Tracks | Speakers |
|---|----------------------------|-----------|------------------------------------|--|
| Rise N' Shine Continental Breakfast | 03/12/2018 8:00 - 08:30 | 202 Foyer | SATELLITE Networking Opportunities | |
| Monday Opening Power Session: Welcome to SATELLITE 2018: Challenges and Opportunities for an Industry in Transition | 03/12/2018 8:30 - 09:30 | 202 | Power Sessions | Kay Sears; Vice President, Strategy and Business Development for Space Systems; Lockheed Martin Nathan Kundtz; CEO; KYMETA CORPORATION Carolyn Belle; Senior Analyst; Northern Sky Research Luigi Pasquali; CEO; Telespazio Jeff Matthews; Specialist Leader; Deloitte Bryan Hartin; Executive Vice President; Iridium Communications |
| SGx Keynote Series & Speed Mentoring at SATELLITE | 03/12/2018 | 207A | Keynote Series - SGx | Nathan Kundtz; CEO; KYMETA CORPORATION Tory Bruno; President and CEO; United Launch Alliance Brian Weeden; Director, Policy Planning; Secure World Foundation Jenny Barna; Director of Launch; Spire Dr. Gale Allen; Acting Chief Scientist; NASA Mark Boggett; Managing Director; Seraphim Capital Dr. Matthew Daniels; Advisor, Office of the Secretary of Defense; U.S. Department of Defense Alex Greenberg; Co-Founder, Head of Operations; Loft Orbital Samantha Marquart Brainard; PhD Candidate, Systems Engineering; George Washington University Mr. Chirag Parikh; Director, Office of Source Strategies; National Geospatial Intelligence Agency NGA Saúl Reza Arcelus; Writer, Radio Host for EnEIAire Radio & Pilot; |

| | | | | |
|--|----------------------------|------|---------------------------------|---|
| 2018 | 9:00 - 06:00 | | | Aeroméxico Adam Smith; Co-Founder, Head of Business and Sales; Descartes Labs Jim Simpson; CEO; Asia Broadcast Satellite (ABS) Justin Kugler; Business Development Engineer; Made In Space Dr. Erika Wagner; Business Development Manager; Blue Origin Lisa Callahan; Vice President and General Manager of Commercial Civil Space; Lockheed Martin Space Systems Tanya Harrison; Director of Research for the Space Technology and Science; Arizona State University David Payne; Vice President, Government and Regulatory Affairs; Analytical Space Randy Segal; Partner; Hogan Lovells Joseph Mascaro, PhD; Director of Academic Programs; Planet |
| Finance Forum Keynote: The State of Satellite Markets | 03/12/2018 9:45 - 10:00 | 202 | Finance Forum | Christopher Baugh; President; NSR |
| Unleashing the Power and Innovation of New Military, Civil and Commercial Space-Ground Systems | 03/12/2018 9:45 - 10:05 | 201 | Engineering Forum | Ryan Orth; Vice President, RF Intelligence Systems; General Dynamics |
| The New Economics and Costs of Building Constellations | 03/12/2018 9:45 - 10:45 | 206 | Launching & Manufacturing Forum | Dave Davis; Managing Partner; InMotion Holdings Andreas Lindenthal; Member of the Management Board; OHB System AG Mark Rigolle; CEO; LeoSat Enterprises Erwin Hudson; Vice President, Telesat LEO; Telesat Canada Lisa Callahan; Vice President and General Manager of Commercial Civil Space; Lockheed Martin Space Systems Debra Facktor; Vice President and General Manager, Strategic Operations; Ball Aerospace |
| Ultra HDTV Live Event and News Broadcasting: The Olympics and Beyond | 03/12/2018 9:45 - 10:45 | 207B | Broadcast & Media Forum | Mr Rudiger J. Ellis; CEO; Switchboard Live Mr Eddie Vaca; Founder & CEO; AmpLive, Inc. Antonio Arcidiacono; Director of Innovation; EUTELSAT S.A. Bart Van Poucke; Vice President, Product Management; Newtec |

| | | | | |
|--|-----------------------------|-----------|------------------------------------|---|
| Reading the Tea Leaves- What do the Analysts Say? | 03/12/2018 10:00 - 10:45 | 202 | Finance Forum | Christopher Baugh; President; NSR Andrew Spinola; Equity Research; Wells Fargo Giles Thorne; IT Hardware & Infrastructure, Equity Research; Jefferies Group Justin Cadman; Senior Vice President, Investment Banking; Raymond James Wim Steenbakkens; Managing Director, Global Head Satellite Finance; ING Wholesale Banking |
| A Different Approach to Designing Multi-Level Satellite Cybersecurity Defenses | 03/12/2018 10:15 - 10:35 | 201 | Engineering Forum | Francois Carraud; System Chief Engineer; Thales Alenia Space |
| Morning Refreshment Break | 03/12/2018 10:45 - 11:00 | 202 Foyer | SATELLITE Networking Opportunities | |
| Bandwidth Congestion and the Need to Move up to Q- and V-band Frequencies | 03/12/2018 11:00 - 11:20 | 201 | Engineering Forum | Christophe Bauer; Vice President of Business Development; L3 Technologies, Electron Devices |
| Financing HTS Growth- GEOs, MEOs, LEOs | 03/12/2018 11:00 - 12:00 | 202 | Finance Forum | Mr. J. Armand Musey; President and Founder; Summit Ridge Group LLC Mark Rigolle; CEO; LeoSat Enterprises Grant Barber; CFO; Hughes, an EchoStar Company Chris Quilty; President; Quilty Analytics Joshua Marks; Executive Vice President, Aviation Connectivity; Global Eagle Entertainment, Inc. |
| High-Octane Smallsats: Packing More Power and Performance into Smaller Spacecraft | 03/12/2018 11:00 - 12:00 | 206 | Launching & Manufacturing Forum | Robert Hoyt; CEO & Chief Scientist; Tethers Unlimited, Inc. Meir Moalem; CEO & MD; Sky and Space Global Shey Sabripour; CEO; CesiumAstro, Inc. Marco Villa; President & COO; Tyvak Nano Satellite Systems, Inc. Elizabeth Driscoll; Chief Operating Officer; GomSpace North America |
| DTH Sustainability: A State of the Union Address for Satellite's Most Reliable Market | 03/12/2018 11:00 - 12:00 | 207B | Broadcast & Media Forum | Robert Cerbone; Vice President and General Manager of Media; Intelsat John Ball; Vice President, International Distribution and Technology; Turner Broadcasting System, Inc. Phillip Spector; Of Counsel; Milbank, Tweed, Hadley & McCloy Ignacio Sanchís; CCO; Hispasat |

| | | | | |
|---|-----------------------------|------------|--|---|
| How MARS Payload Technology Can Increase Effective Power Utilization and Signal Routing for High-Throughput Satellites | 03/12/2018 11:30 - 11:50 | 201 | Engineering Forum | Xuyen "XT" Vuong; Chief Scientist and Vice President; ARTEL, LLC |
| SATELLITE Monday Keynote Lunch: The Four Corners of Innovation Can Unlock the Growth Potential for High Throughput Satellites | 03/12/2018 12:15 - 01:30 | Ballroom A | Power Sessions, SATELLITE Networking Opportunities | John Finney; Founder; Isotropic Systems |
| Small Satellite Ground Systems in the Cloud | 03/12/2018 1:45 - 02:05 | 201 | Engineering Forum | Christopher Beam; Senior Project Engineering Manager; Kratos |
| Emerging Space- Is there a Path to Profitability? | 03/12/2018 1:45 - 02:45 | 202 | Finance Forum | Carolyn Belle; Senior Analyst; Northern Sky Research Rob Coneybeer; Managing Director; Shasta Ventures Jeanette Quinlan; Managing Director, USA; Starburst Accelerator Steve Jorgenson; Partner; StarBridge Ventures |
| New Launch Options to Orbit Part 1: Ridesharing and Small Satellite Launch Specialists | 03/12/2018 1:45 - 02:45 | 206 | Launching & Manufacturing Forum | Curt Blake; President; Spaceflight Inc. Dan Hart; President & CEO; Virgin Orbit Kendall Russell; Assistant Editor; Via Satellite Jenny Barna; Director of Launch; Spire Thomas Markusic; CEO; Firefly Aerospace Rich Pournelle; VP of Business Development; Nanoracks |
| Building the Ultimate Entertainment Package: Content Consolidation in the IoT, OTT Ecosystem | 03/12/2018 1:45 - 02:45 | 207B | Broadcast & Media Forum | Amy Maclean; Editorial Director; Cablefax Will Jamieson; CEO; Stream Mr Eddie Vaca; Founder & CEO; AmpLive, Inc. Ole Sivertsen; Senior Vice President, Maritime; Global Eagle Entertainment Mr William Fisher; Advisor - "New Age" Media Practice; Wipro Technologies |
| New Electro Spray Propulsion Technology for Future Space Applications | 03/12/2018 2:15 - 02:35 | 201 | Engineering Forum | Natalya Bailey; CEO; Accion Systems |
| Afternoon Refreshment Break | 03/12/2018 2:45 - 03:00 | 202 Foyer | SATELLITE Networking Opportunities | |

| | | | | |
|---|----------------------------|------|---------------------------------|--|
| Critical Developments in Antenna Technology for In-Flight Connectivity | 03/12/2018 3:00 - 03:20 | 201 | Engineering Forum | Mr. Dubi Lever; Chief Communications Engineering; Gilat Satellite Networks |
| Ecosystem Battle- Who Wins and Loses? | 03/12/2018 3:00 - 04:00 | 202 | Finance Forum | PJ Beylier; CEO; SpeedCast Bradford Grady; Senior Analyst; NSR Claude Rousseau; Research Director; NSR Reza Rasoulia; Vice President, Global Connectivity & Shipboard Technology Operations; Carnival Corporation & PLC Mark Dankberg; Chairman & CEO; Viasat Nic Volpi; Partner; Permira Advisers, LLC Steve Collar; CEO, SES Networks and CEO Designate; SES |
| New Launch Options to Orbit Part 2: Sub-orbital Launching | 03/12/2018 3:00 - 04:00 | 206 | Launching & Manufacturing Forum | Marshall Culpepper; CEO; Kubos Clay Mowry; Vice President, Sales, Marketing and Customer Experience; Blue Origin Mr. Richard DalBello; Vice President of Business Development and Government Affairs; Virgin Galactic Dr. Steven Collicott; Professor of Aeronautics & Astronautics; Purdue University Dara Panahy; Partner; Milbank, Tweed, Hadley & McCloy |
| Interplay Between Spectrum and Standards in 5G | 03/12/2018 3:00 - 04:00 | 207B | Broadcast & Media Forum | Jennifer Manner; Senior Vice President of Regulatory Affairs; EchoStar Corporation Gerry Oberst; Senior Vice President, Global Regulatory and Governmental Strategy; SES Didier Le Boulc'h; R&D and Product Policy Director; Thales Alenia Space Nelson Malaguti; Counsellor for ITU-R Study Group 4 (SGD/SG4); ITU Ethan Lucarelli; Director, Regulatory and Public Policy; Inmarsat Global, Ltd. |
| Challenges in Integrating Commercial Satcom in Advanced Military Environments | 03/12/2018 3:30 - 03:50 | 201 | Engineering Forum | Sherin Kamal; Chief Scientist / Engineer; Science Applications International Corporation (SAIC) |
| Monday Closing Power Session - Launch Services | 03/12/2018 | 202 | Power Sessions | Tory Bruno; President and CEO; United Launch Alliance Stéphane Israël; CEO; Arianespace Kirk Pysher; President; International Launch Services Gwynne Shotwell; President & COO; SpaceX Eric Stallmer; President; Commercial Spaceflight |

Panel: Breaking Through the Bottleneck 4:15 - 05:15

Federation | Bob Smith; CEO; Blue Origin | Dr. Ko Ogasawara; Vice President and General Manager, Business Development Department, Space Systems; Mitsubishi Heavy Industries, Ltd.

| | | | | |
|---|-----------------------------|--|------------------------------------|--|
| SATELLITE Speakeasy Soiree sponsored by Inmarsat | 03/12/2018 5:00 - 07:00 | Ballroom A | SATELLITE Networking Opportunities | |
| Rise N' Shine Continental Breakfast | 03/13/2018 8:00 - 08:30 | Ballroom Foyer | SATELLITE Networking Opportunities | |
| Tuesday Opening General Session - The Satellite Connection: How Operators are Capturing a Larger Piece of the Data-Networking Pie | 03/13/2018 8:30 - 10:30 | Ballroom BC | General Sessions | Andrew Spinola; Equity Research; Wells Fargo Rodolphe Belmer; CEO; Eutelsat Mark Dankberg; Chairman & CEO; Viasat Mark Holmes; Editorial Director, Aerospace; Via Satellite Stephen Spengler; CEO; Intelsat Guillermo Muniz; Director, Satellite and Network Engineering; Royal Caribbean Cruises Ltd. Steve Collar; CEO, SES Networks and CEO Designate; SES Daniel S. Goldberg; CEO; Telesat Canada Maciej Kranz; Vice President, Strategic Innovation; Cisco |
| Startup Space 2018 Entrepreneur Pitch Contest | 03/13/2018 10:45 - 05:00 | SATELLITE Unveiled Theater, Booth 1152 | Exhibit Hall Events | Michael Collett; Managing Partner; Promus Ventures Maher Ezzeddine; CEO, Ideanco and President; Harvard Business School Aerospace Alumni Group David Fischer; Senior Manager of Strategic Development; Ball Aerospace Grégory Pradels; Small Satellites Development; Aerospace Valley David Shaw; Co-founder and Chief Commercialization Officer; Astrapi Corporation Justin Cadman; Senior Vice President, Investment Banking; Raymond James Joel Viñas; Co-Founder; NewSpace Chicago Justus Kilian; Principal; Space Angels Network Barbara Clarke; Founding Member, The Impact Seat, and Founding Member, Angel Investor; Astia Maryanna Saenko; Senior Associate, Venture Capital; Draper Fisher Jurvetson Mr. Jeff Smith; Startup Space Project Manager; Space Frontier Foundation Logan Campbell; CEO; Aerotas Mr Rudiger J. Ellis; CEO; |

Switchboard Live | Mr Eddie Vaca; Founder & CEO; AmpLive, Inc. | Troy McCann; Founder and Managing Director; MoonshotX | Debra Facktor; Vice President and General Manager, Strategic Operations; Ball Aerospace | Cary Jackson; Co-Founder and Principal; Jack Industries | Khattar Abdulkhalek; Drone Project Manager; Ideanco. | Dr. Sean Casey; Founder and Managing Director; Silicon Valley Space Center

| | | | | |
|---|-----------------------------|--|------------------------------------|---|
| WSBR 2018 Flagship and Silent Auction Lunch (Separate Ticket Purchase Required) | 03/13/2018 11:00 - 01:30 | 146BC | SATELLITE Networking Opportunities | |
| WTA 2018 Teleport Awards Luncheon (Separate Ticket Required) | 03/13/2018 12:00 - 01:30 | 146A | SATELLITE Networking Opportunities | |
| MSUA Mobility Innovation Awards Luncheon 2018 (Separate Ticket Required) | 03/13/2018 12:00 - 01:30 | 206 | Mobile Connectivity Forum | |
| Startup Space 2018 Entrepreneur Pitch Contest PM Sessions | 03/13/2018 1:30 - 05:00 | SATELLITE Unveiled Theater, Booth 1152 | Exhibit Hall Events | |
| Serving Connected Enterprises in Remote Regions: Industrial IoT and Automation | 03/13/2018 1:45 - 03:00 | 201 | Enterprise Forum | Tsachi Dahan; Director; Baylink Hasteen Jobalia; Senior Application Engineer - Space Flight; HUBER+SUHNER Ariel Toh; Deputy Director of S.T.E.M Research & Social Entrepreneur; Marcharh Olaf Oehrl; Director, New Business; ND SatCom GmbH Craig Malone; EVP, Product Development; ORBCOMM Yagnesh Rajendran; Vice President, Global Enterprise Sales and Business Development; ITC Global |
| In-Flight Connectivity Focus: New Routes and Service | 03/13/2018 1:45 - 03:00 | 202 | Mobile Connectivity Forum | Mary Kirby; Founder, Publisher, and Editor; Runway Girl Network Saúl Reza Arcelus; Writer, Radio Host for EnEIAire Radio & Pilot; Aeroméxico William (Bill) Milroy; Chairman and CTO; ThinKom Solutions, Inc. Anand Chari; Executive VP and Chief Technology |

Officer; Gogo | Mr. Todd Hill; Senior Director of Global Satellite Capacity Planning; Panasonic | Mr. Mike Moeller; Vice President, Aviation Customers and Sales, Americas; Global Eagle Entertainment

| | | | | |
|--|----------------------------|------------|------------------------------------|--|
| World Radiocommunication Conference 2019: The Global Future for Satellites | 03/13/2018 1:45 - 03:00 | 207A | Government & Military Forum | Julie Zoller; Chief Government Affairs Officer; OmniSpace Paige Atkins; Associate Administrator, Office of Spectrum Management; National Telecommunications and Information Administration (NTIA) Dante Ibarra; World Radiocommunication Conference (WRC) Director; Federal Communications Commission (FCC) Hazem Moakkit; Vice President, Corporate and Spectrum Strategy; Intelsat Jennifer Warren; Vice President, Tech Policy & Regulation, Government Affairs; Lockheed Martin Ms Audrey Allison; Senior Director, Global Spectrum Management; Boeing Company |
| Global Advances in Industry Standards & Quality Assurance | 03/13/2018 1:45 - 03:00 | 207B | Regional Forum | David Hartshorn; Secretary General; GVF (Global VSAT Forum) Mark Steel; Vice President of Development and Market Strategy; Inmarsat, Inc. Simon Gray; Vice President of Humanitarian Affairs; Eutelsat Tony Azzarelli; VP, International Regulatory & Policy Affairs; OneWeb John Flynn; Vice President of Global Operations; Globecom |
| Reuse, Revitalize, Repurpose - How In-Orbit Satellite Servicing is Changing the Economics of Space | 03/13/2018 2:00 - 03:00 | Ballroom A | General Sessions | Tom Wilson; SpaceLogistics President; Orbital ATK Dave Thompson; President and Chief Executive Officer; Orbital ATK, Inc |
| Afternoon Refreshment Break | 03/13/2018 3:00 - 03:15 | 202 Foyer | SATELLITE Networking Opportunities | |
| Powering (and Securing) Global Financial and Retail Transactions via Satellite | 03/13/2018 3:15 - 04:30 | 201 | Enterprise Forum | Ali Mohadjer; President and CEO; SatWays Inc. Reza Rasoulia; Vice President, Global Connectivity & Shipboard Technology Operations; Carnival Corporation & PLC Mr. Keith Johnson; Senior Vice President and General Manager, Energy Division; SpeedCast Stéphane Chenard; Senior |

| | | | | |
|--|----------------------------|----------------|------------------------------------|--|
| | | | | Associate Consultant; Euroconsult Charles Renert; Vice President of Cybersecurity; Viasat Michel Dothey; CCO; satADSL |
| Maritime Focus: Bringing Cruise Lines, Superyachts and Large Passenger Ships Up to Speed | 03/13/2018 3:15 - 04:30 | 202 | Mobile Connectivity Forum | PJ Beylier; CEO; SpeedCast Bertrand Hartman; CEO; Omni Access Reza Rasoulia; Vice President, Global Connectivity & Shipboard Technology Operations; Carnival Corporation & PLC Fabio Agostini; CIO; Silversea Cruises Mark Holmes; Editorial Director, Aerospace; Via Satellite Guillermo Muniz; Director, Satellite and Network Engineering; Royal Caribbean Cruises Ltd. |
| Severe Weather and Natural Disasters - How Satellites Support Warning, Response and Recovery | 03/13/2018 3:15 - 04:30 | 207A | Government & Military Forum | Steve Birnbaum; President; Resudox Solutions LLC Joseph A. Pica; Director, Office of Observations; National Weather Service Simon Gray; Vice President of Humanitarian Affairs; Eutelsat Ken Flowers; Vice President - Government; Iridium Communications Tony Bardo; Assistant Vice President, Government Solutions; Hughes Chris Tuttle; Region II Coordinator, Office of Emergency Communications; U.S. Department of Homeland Security |
| Africa / Middle East: Connecting People, Businesses and Governments through Collaboration | 03/13/2018 3:15 - 04:30 | 207B | Regional Forum | Dr. ILHAMI AYGUN; President and CEO; SSI-Monaco Space Systems International Monaco Jassem Salman Nasser; Chief Strategy Officer; Thuraya telecommunications Cenk Sen; General Manager; Turksat AS Dr. Selman Nas; Executive Vice President, Space Systems; Turkish Aerospace Industries, Inc. |
| SSPI Hall of Fame Celebration | 03/13/2018 7:00 - 10:00 | | SATELLITE Networking Opportunities | |
| Rise N' Shine Continental Breakfast | 03/14/2018 7:30 - 08:00 | Ballroom Foyer | SATELLITE Networking Opportunities | |
| Wednesday Opening | | | | Richard Ambrose; Executive VP, Space Systems; Lockheed Martin Space Systems Co. Frank Culbertson, Jr.; President, Space Systems Group; Orbital ATK Nicolas Chamussy; Executive Vice President, Space |

| | | | | |
|--|----------------------------|--|-----------------------------|---|
| General Session - Satellite Manufacturers: Building for an Increasingly Interconnected World | 03/14/2018 8:00 - 09:15 | Ballroom A | General Sessions | Systems; Airbus Defense and Space David Hartshorn; Secretary General; GVF (Global VSAT Forum) Dario Zamarian; Group President; SSL Chris Johnson; President, Boeing Satellite Systems International, Space & Missile Systems; Boeing Company Mr Martin Van Schaik; Senior Vice President; Thales Alenia Space |
| The New Shape of Solid State | 03/14/2018 9:30 - 10:00 | SATELLITE Unveiled Theater, Booth 1152 | Exhibit Hall Events | Steve Richeson; VP Sales & Marketing; Mission Microwave Technologies |
| Opportunities for Ground Segment in OTT Video | 03/14/2018 9:30 - 10:30 | 201 | Ground Technology Forum | Mr. Roger Franklin; CEO; Crystal Thomas Van den Driessche; CEO; Newtec Koby Zontag; Vice President of Media Sales and Business Development; PCCW Global Vince Matherne; CCO; Encompass Digital Media, Inc. |
| Responding to Aeronautical Emergencies: Lessons Learned from Flights MH370 and AF447 | 03/14/2018 9:30 - 10:30 | 202 | Mobile Connectivity Forum | Brian Pemberton; Vice President and General Manager, Aviation Line of Business; Iridium Communications Inc. Tim Farrar; President; TMF Associates Captain Mary McMillan; Vice President, Safety and Operational Services; Inmarsat Global, Ltd. Gregoire Demory; President; Blue Sky Network Daniel Baker; CEO; FlightAware |
| Government & Military Forum Keynote | 03/14/2018 9:30 - 10:30 | 207A | Government & Military Forum | Mr. Dave Redl; Assistant Secretary for Communications and Information and Administrator; National Telecommunications and Information Administration (NTIA) |
| South America: How Satellite Broadband and Backhaul Can Connect the Continent's Smart Cities | 03/14/2018 9:30 - 10:30 | 207B | Regional Forum | Mr. Marzio Laurenti; CEO; Telespazio Brasil Bart Van Utterbeeck; Vice President, South America; Newtec Mauricio Segovia; CEO; Axesat Mr. Mauro Wajnberg; General Manager, Telesat Brasil; Telesat Canada Sergio Murillo; General Manager; Red 52 JR Cristovam Nascimento; Senior Partner; Unisat |

| | | | | |
|--|-----------------------------|--|------------------------------------|---|
| From Satellite to Ground Station, When Your Software Defined Future Simply Must Work | 03/14/2018 10:15 - 10:45 | SATELLITE Unveiled Theater, Booth 1152 | Exhibit Hall Events | Ross Dickson; Product Line Manager; Wind River |
| Morning Refreshment Break | 03/14/2018 10:30 - 10:45 | 202 Foyer | SATELLITE Networking Opportunities | |
| Clouding Up: How Teleports Integrate the Cloud into their Services | 03/14/2018 10:45 - 11:45 | 201 | Ground Technology Forum | Keith Frost; Media and Data Networks Director; Arqiva Satellite & Media Michael Smith; Senior Vice President, Enterprise Solutions; Kratos José Sánchez Ruiz; Director of Service Operations; Eutelsat Efi Levinzon; CPO (Chief Product Officer); NovelSat Mr Steven Soenens; Vice President, Product Marketing; Skyline Communications |
| Sea Traffic Control: Managing the Digitalization of the High Seas | 03/14/2018 10:45 - 11:45 | 202 | Mobile Connectivity Forum | Peter Mabson; Chief Executive Office; exactEarth Garry White; Rear Admiral, Vice Chairman; Busek, Excelsior Enterprises Mr. Peter Platzer; CEO; Spire Will Kraus; Director, Maritime Line of Business & Product Management; Iridium Communications Anthony Pego; Director of Maritime Product Management; iDirect |
| Adapting the Government-Commercial Satcom Relationship for the 21st Century | 03/14/2018 10:45 - 11:45 | 207A | Government & Military Forum | Rebecca Cowen-Hirsch; Senior Vice President, Government Policy and Strategy; Inmarsat, Inc. Ken Peterman; President, Government Systems; Viasat Don Brown; General Manager, Government Services; Telesat Canada Norman Yarbrough; Operations Research Analyst, Office of the Deputy Assistant Secretary of Defense (DASD) for C3, Cyber, and Business Systems; U.S. Department of Defense Mr. David Myers; President & CEO; DataPath, Inc. Moe Abutaleb; President & CEO; UltiSat |
| Africa: Next-Gen Pay-TV and the role of Sports in OTT Adoption | 03/14/2018 10:45 - 11:45 | 207B | Regional Forum | Harish Goyal; CEO; Zee TV Africa Carlos Tibi; President, CEO, & Founder; Icflix Hans Geldenhuys; Managing Sales Director, Africa; Intelsat Steven Hill; President; Satellite Broadcast and Communications Association (SBCA) |

| | | | | |
|---|-----------------------------|--|------------------------------------|--|
| Caelus, the New Standard for Satellite Communications Auto-AQYR (Acquire) Antennas. | 03/14/2018 11:00 - 11:30 | SATELLITE Unveiled Theater, Booth 1152 | Exhibit Hall Events | Rory Eddings; Director of Sales & Marketing; AQYR |
| Satellite Executive of the Year 2017 Award Luncheon | 03/14/2018 12:00 - 01:30 | Ballroom BC | SATELLITE Networking Opportunities | Congressman C.A. Dutch Ruppersberger; (D-MD); U.S. House of Representatives |
| New Antennas, New Opportunities | 03/14/2018 1:45 - 03:00 | 201 | Ground Technology Forum | Richard Hadsall; Vice President of Global Network Operations; Kymeta Paul Scardino; Senior Vice President; Globecomm John Finney; Founder; Isotropic Systems David Helfgott; CEO; Phasor Pete Moosbrugger; Chief Technologist, Phased Array and RF Technology; Ball Aerospace Mr Alvaro Sanchez; Sales and Marketing Director; INTEGRASYS SA |
| Surging Opportunities for Global Satellite 4G Connectivity & Backhaul | 03/14/2018 1:45 - 03:00 | 202 | Mobile Connectivity Forum | Bryan McGuirk; Chief Commercial Officer; Globecomm Denis Curtin; Principal; Communications Satellite Consultants Ron Levin; Vice President of Global Accounts; Gilat Satellite Networks Ltd. Vinay Patel; Senior Director/Regional Manager, Sub-Saharan Africa; Hughes, an EchoStar Company Semir Hassanaly; Market Director for Mobile Backhaul & Trunking; Newtec Omar Trujillo; VP, Latam Sales; O3b Networks |
| Commercial Earth Observation Data for Government: Use Cases and Regulatory Pathways | 03/14/2018 1:45 - 03:00 | 207A | Government & Military Forum | Peter Hays; Senior Space Policy Analyst, Falcon Research Policy & Integration Division (PDSASX); U.S. Department of Defense Mr. Peter Platzner; CEO; Spire Rich Leshner; Vice President, GA/GP; Planet Walter Scott; Executive Vice President and Chief Technology Officer; Maxar Technologies Kevin O'Connell; President & CEO; Innovative Analytics & Training LLC |
| Energy, Industry and Mining: Serving New Big Data-Driven Markets | 03/14/2018 1:45 - 03:00 | 207B | Enterprise Forum | Guido Neumann; Managing Director; CETel GmbH Justin Oliveira; CEO and President; Analytical Space Sanjay Singam; Vice President of Global Engineering; ITC Global Ronald van der Breggen; Chief Commercial Officer; LeoSat Enterprises Kris Jarrett; |

Systems Engineering; iDirect | Thomas van der Heyden; Director; EurAsian Technology Holdings

| | | | | |
|--|----------------------------|--|------------------------------------|---|
| Data Security Without Boundaries: Establishing Highly-Secure Global Connections with Unyielding Encryption | 03/14/2018 2:30 - 03:00 | SATELLITE Unveiled Theater, Booth 1152 | Exhibit Hall Events | Lance Smith; CEO; Cyphre |
| Afternoon Refreshment Break | 03/14/2018 3:00 - 03:15 | 202 Foyer | SATELLITE Networking Opportunities | |
| Discover UHP RUN, Innovative Service Platform for Private VSAT Networks | 03/14/2018 3:15 - 03:45 | SATELLITE Unveiled Theater, Booth 1152 | Exhibit Hall Events | Michel Zimet; Senior Broadband Product Manager; Intelsat Jan Stoop; Sales Director; UHP Networks Inc |
| The Satellite of Things: Where Teleports Play in IoT | 03/14/2018 3:15 - 04:15 | 201 | Ground Technology Forum | Dave Rehbehn; Vice President, International Division; Hughes, an EchoStar Company Frederick Morris; Vice President, Product Marketing; Comtech Telecommunications Corp. Alessandro Caranci; Head of the Line of Business Satellite Communication; Telespazio Bruce R. Elbert; President; Application Technology Strategy, L.L.C. Erwan Emilian; EVP of Enterprise and Emerging Markets; SpeedCast |
| Solving the Mystery of Connectivity "Dead Zones" in the North Atlantic and Pacific Oceans | 03/14/2018 3:15 - 04:15 | 202 | Mobile Connectivity Forum | Woodrow Bellamy III; Editor; Avionics Magazine Nelson Malaguti; Counsellor for ITU-R Study Group 4 (SGD/SG4); ITU Carlos Monsalve; International Airline B-787 Pilot, VP Air Transport Sales; Latitude Technologies Don Buchman; Vice President and General Manager, Commercial Mobility; ViaSat |
| Finding a Pathway to On-Orbit Servicing | 03/14/2018 3:15 - 04:15 | 207A | Government & Military Forum | Lisa Kuo; Director of Commercial Programs; The Aerospace Corporation David Barnhart; Director, Space Technology and Systems Group; Information Sciences Institute Brian Weeden; Director, Policy Planning; Secure World Foundation Tahara Dawkins; Director, Commercial Remote Sensing Regulatory Affairs Office; NOAA/U.S. Department of Commerce Al Tadros; Vice |

| | | | | |
|---|-----------------------------|--------------------------|------------------------------------|--|
| | | | | President of Space Infrastructure and Civil Space; SSL Tim Deaver; CVP, Development; SES Government Solutions |
| How Satellite Startups are Capturing New Verticals | 03/14/2018 3:15 - 04:15 | 207B | Enterprise Forum | Craig Mullett; President; Branison Group David Shaw; Co-founder and Chief Commercialization Officer; Astrapi Corporation Jeff Matthews; Specialist Leader; Deloitte Naomi Kurahara; Co-Founder / CEO; Infostellar |
| Wednesday Closing Session: Leading Regional Operators Assess the Industry's 5G Strategy | 03/14/2018 4:30 - 05:30 | 202 | Power Sessions | Carissa Christensen; Chief Executive Officer; Bryce Space and Technology Patompob (Nile) Suwansiri; Chief Commercial Officer; Thaicom Public Company Limited Jim Simpson; CEO; Asia Broadcast Satellite (ABS) Andrew Jordan; CEO; Asia Satellite Telecommunications Co. Ltd. (AsiaSat) Amit Somani; Chief Strategy Officer; Yahsat Ahmed Ali Al Shamsi; Acting Chief Executive Officer; Thuraya Telecommunications Co. |
| SATELLITE 2018 Awards Celebration and Reception | 03/14/2018 6:00 - 08:00 | Ballroom Pre-Function | SATELLITE Networking Opportunities | |
| Rise N' Shine Continental Breakfast | 03/15/2018 8:00 - 08:30 | 202 Foyer | SATELLITE Networking Opportunities | |
| Accelerating Innovation for the New Space Economy | 03/15/2018 8:30 - 09:00 | 202 | Power Sessions | Howard Lance; CEO; Maxar Technologies |
| Space Sustainability | 03/15/2018 9:00 - 10:00 | 202 | Power Sessions | Donna Bethea-Murphy; Senior Vice President, Global Regulatory; Inmarsat Global, Ltd. Jennifer Manner; Senior Vice President of Regulatory Affairs; EchoStar Corporation Jennifer Warren; Vice President, Tech Policy & Regulation, Government Affairs; Lockheed Martin Simonetta Di Pippo; Director; United Nations Kenneth Hodgkins; Director of Space and Advanced Technology; U.S. Department of State |
| NASA's Optical Communications Program for 2018 and Beyond | 03/15/2018 10:00 - 10:30 | 207A | Civil Space Forum | Donald Cornwell; Director, Advanced Communications and Navigation Division, SCan Program; NASA Headquarters |

| | | | | |
|--|-----------------------------|-----------|------------------------------------|--|
| Advances in Earth Imagery and Data Capturing Technology | 03/15/2018 10:00 - 11:00 | 201 | Imagery & Sensing Forum | Guy Perez; CTO; OHB SYSTEM Dr. Kumar Navulur; Senior Director, Business Development; DigitalGlobe Whitney Lohmeyer; Systems Engineer; OneWeb Alex Chernushin; Director of Commercial Operations; Ball Aerospace |
| IoT on the Road: Connected Consumer Vehicles, OTT, and the Self-Driving Car | 03/15/2018 10:00 - 11:00 | 202 | Mobile Connectivity Forum | Tom Freeman; Senior Vice President, Land Mobile; KYMETA CORPORATION Roger Lanctot; Associate Director, Global Automotive Practice; Strategy Analytics Ltd. Jada Tapley; VP - Advanced Engineering; Aptiv Greg Ewert; President, Connected Car & Intelligent Transport Systems; Globalstar Andrew Faiola; Director, Mobility Solutions, Europe, Middle East, Africa & Asia-Pacific; Intelsat |
| The New Face of U.S. Export Controls on Satellites and Spacecraft | 03/15/2018 10:00 - 11:00 | 207B | Launching & Manufacturing Forum | Tony Dearth; Acting Managing Director; State Department Office of Defense Trade Controls Dennis Krepp; Director, Sensors & Aerospace Division, Office of National Security and Technology Transfer Controls; U.S. Department of Commerce John Ordway; Partner; Berliner Corcoran & Rowe LLP Fred Shaheen; Chief Counsel, Global Trade Controls; The Boeing Company John R. Shane; Partner; Wiley Rein LLP Dennis Burnett; Advisory Board Chairman Space, Cyber and Telecommunications Law Program; University of Nebraska College of Law |
| How to Make Your Satellite Serviceable | 03/15/2018 10:30 - 11:00 | 207A | | Benjamin Reed; Deputy Division Director; NASA's Satellite Servicing Projects Division |
| How to Make Your Satellite Serviceable | 03/15/2018 10:30 - 11:00 | 207A | Civil Space Forum | Bo Naasz; Systems Engineering Manager; NASA's Satellite Servicing Projects Division |
| Morning Refreshment Break | 03/15/2018 11:00 - 11:15 | 202 Foyer | SATELLITE Networking Opportunities | |
| Imagery and Sensing for Industry: The Incredible, Insatiable Demand for Environmental Data | 03/15/2018 11:15 - 12:15 | 201 | Imagery & Sensing Forum | Anthony Baker; CEO; Global Satellite Vu John Serafini; CEO and Board Member; HawkEye 360 Jeffrey Hill; Chairman; SATELLITE 2018 Massimo Comparini; CEO; e-GEOS Janet Nickloy; Vice |

Environmental Data

President of Strategic Initiatives, Space & Intelligence Systems; Harris Corporation

| | | | | |
|---|-------------------------------------|-------------|----------------------------------|--|
| <p>Machine Learning to Solve Satellite Interference and Manage Future Networks</p> | <p>03/15/2018 11:15 - 12:15</p> | <p>202</p> | <p>Mobile Connectivity Forum</p> | <p>Martin Coleman; Executive Director; The Satellite Interference Reduction Group (IRG) Jeffrey Freedman; CTO; Kythera Software Bob Potter; VP Signals and Ground Systems Technology; Kratos Defence and Security Solutions Kambiz Aghili; Chief Executive Officer; BLUE SKY NETWORK Erwin Greilinger; Product Line and Sales Manager, Atos; Siemens Convergence Creators Pedro Ruiz; Director of Customer Success; Integrasys, S.A.</p> |
| <p>International Cooperation for Space Situational Awareness</p> | <p>03/15/2018 11:15 - 12:15</p> | <p>207A</p> | <p>Civil Space Forum</p> | <p>David Ball; Deputy CEO; Space Environment Research Centre Mark Dickinson; VP Satellite Operations, Inmarsat & Chairman; Space Data Association Mr. Christopher Stott; Chairman & CEO; ManSat LLC Frank Rose; Chief of Government Affairs; The Aerospace Corporation Victoria Samson; Washington Office Director; Secure World Foundation</p> |
| <p>Closing General Session - Are Satellite and Terrestrial Industries Converging?</p> | <p>03/15/2018 1:00 - 02:15</p> | <p>202</p> | <p>General Sessions</p> | <p>Patompob (Nile) Suwansiri; Chief Commercial Officer; Thaicom Public Company Limited Kevin Steen; President and CEO; iDirect Tim Farrar; President; TMF Associates Susan Bull; Senior Consultant; COMSYS LLP Jefferson Wang; Managing Director in Communications, Media, and Technology; Accenture Strategy Kalpak Gude; President; Dynamic Spectrum Alliance Ethan Lavan; Director of In-Orbit Resources; Eutelsat</p> |