



2019 AEROSPACE ALLIANCE ANNUAL SUMMIT

Presented by
Florida Power & Light
and Space Florida

OCTOBER 17-18, 2019 | ORLANDO, FL

MARRIOTT ORLANDO DOWNTOWN

400 WEST LIVINGSTON STREET | ORLANDO, FLORIDA 32801

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AEROSPACE ALLIANCE ANNUAL SUMMIT AGENDA

DAY 1 | THURSDAY | OCTOBER 17, 2019

All Sessions – Ascension Salon AB unless otherwise notified

Registration from 10:00 a.m. - 4:30 p.m.
Marriott Orlando Downtown

1:30 p.m.



OPENING REMARKS

DON PIERSON, Aerospace Alliance Chair, Secretary of Commerce, Louisiana Economic Development

In January 2016, Louisiana Gov. John Bel Edwards appointed Don Pierson, CEdD, to serve as Secretary of Louisiana Economic Development. Pierson had served as LED Assistant Secretary and Senior Director of Business Development since January 2005. With executive-level leadership, his duties include the implementation of domestic and international economic development programs, and job retention and creation efforts for the State of Louisiana. He is Gov. John Bel Edwards' primary representative to governmental officials, local communities, and site selector consultants on all economic issues. Pierson possesses three decades of economic development experience and is a certified economic development professional.

MATT GREEN **LEONARDO DRS**

STILL LOOKING TOWARDS THE STARS - NASA MISSIONS IN THE REGION

Moderated by Griff Salmon, Principal, VisionFirst Advisors

With over 20 years in economic development and site selection, Griff's extensive experience working with aerospace, manufacturing and defense firms allows him to offer a unique perspective to companies looking to expand or relocate.

1:40 p.m.



THOMAS O. ENGLER, Director, NASA Kennedy Space Center Planning and Development Directorate

Thomas (Tom) Engler is the Director of the Center Planning and Development Directorate at the NASA Kennedy Space Center (KSC). He provides strategic leadership and management integration of Center planning activities and partnership development initiatives to further develop KSC as a multi-user spaceport supporting both government and commercial launch providers and their customers. He leads the identification and development of strategic and business partnerships that advance NASA and KSC goals and provides the KSC 'front door' interface to industry and other governmental organizations. Tom holds a B.S. in Electrical and Computer Engineering from the University of Alabama in Huntsville, and a M.S. in Computer Science from the Florida Institute of Technology.



ROBERT H. CHAMPION, Director, NASA's Michoud Assembly Facility at the Marshall Space Flight Center

Robert Champion is the director of the Michoud Assembly Facility in New Orleans where he oversees one of the world's largest manufacturing facilities where important elements of NASA's Space Launch System (SLS) and Orion spacecraft are being built. He manages an annual operating budget of \$60 million, more than two million square feet of manufacturing space, and 829 acres of land. Champion was recently selected as an American Institute of Aeronautics and Astronautics (AIAA) Associate Fellow and received the 2018/2019 AIAA Holger Toftoy Award for outstanding technical management in the fields of aeronautics and astronautics. Champion earned his bachelor's degree in aerospace engineering from Auburn University.

2:30 p.m.

NETWORKING BREAK | Foyer

Hosted by Summit Gold Sponsor The Boeing Company

2:45 p.m.



EDUCATION BEST PRACTICES SESSION

Moderated by Jeff Lynn, Vice Chancellor Workforce & Econ. Dev.- Alabama Community College System

Jeff is responsible for building an efficient and effective workforce development system responsive to the current and future needs of Alabama businesses and citizens.



ANGELA ALBRITTON, Director of Military Relations Strategic Initiatives, Embry-Riddle Aeronautical University
Angela is a bilingual professional with more than 30 years of international aviation experience in airline operations, education and corporate training. In her current role, she facilitates and manages industry partnerships to assist and train transitioning U.S. military service members to enter

well-paying careers within the IT industry. She is currently developing a similar career skills transition program for aviation maintenance. She holds a master's degree in Aeronautics from Embry-Riddle Aeronautical University with a Human Factors specialization; a bachelor's degree in Management from the University of Maryland, University College and professional educator credentials from the University of New Mexico.



MICHAEL CORBIT, Assistant Vice President, Business Services, CareerSource Palm Beach County

As director of business development at CareerSource Palm Beach County, Michael Corbit collaborates with regional businesses, government, education & industry leaders to spur job growth and business development. Michael is working collaboratively with a sister-region to roll out pre-apprenticeship and apprenticeship programs funded by a grant from USDOL and US Dept. of Commerce, a model that other aviation/aerospace communities might follow. He represents CareerSource on a variety of boards and committees addressing regional economic development planning, manufacturing and workforce-related initiatives.

3:35 p.m.

AFTERNOON SESSION CLOSING COMMENTS – INSTRUCTIONS FOR EDUCATION/WORKFORCE MEETING TO FOLLOW

3:45 p.m.

EDUCATION & WORKFORCE ROUNDTABLE | Ascension Salon C

Moderated by Jeff Lynn, Vice Chancellor Workforce & Econ. Dev.- Alabama Community College System

The Aerospace Alliance Annual Summit brings attention to issues that matter most to the aerospace industry. A topic of perennial interest, the alignment of education and workforce capabilities to corporate needs will be the topic of a small-group discussion among post-secondary institutional leaders, workforce, economic development, and other professionals. Outcomes from the meeting will inform Aerospace Alliance activities throughout the year.

4:30 p.m.

ADJOURN AFTERNOON SESSION

All Sessions – Ascension Salon AB unless otherwise notified

11:00 a.m.

SPECIAL PRESENTATION

DON PIERSON, Aerospace Alliance Chair, Secretary of Commerce, Louisiana Economic Development



**NEAL WADE - Director, The Economic Development Academy, University of Alabama •
Chairman Emeritus, The Aerospace Alliance**

As Director of UA's Economic Development Academy, Neal is focused on preparing professionals in the field of economic development through an experiential, hands-on teaching approach. Under his leadership, four major universities have collaborated to create the Advanced Economic Development Leadership program. Neal has more than 25 years' experience in private, local and state economic development. He served as director of the Alabama Development Office leading the state's economic development efforts for eight years in Gov. Bob Riley's Cabinet. Neal is the founding member of the Aerospace Alliance.

11:10 a.m.

HARNESSING THE SPACE NARRATIVE TO PROMOTE A PROSPEROUS, ROBUST SPACE FUTURE

General Astronautics Research Corporation PBC



STEPHEN MCNEILLY, Strategy and Communications Director, General Astronautics Research Corporation PBC

Stephen is an inventive strategist for over two decades he has directed the consultancy TransPraxis and effected successful spectrum media solutions for public sector, commercial, and NGO clients including BBC, Oxfam, the armed forces, and a national campaign for her majesty Queen Elizabeth. Trained as both an engineer and analyst he later returned to The University of Oxford to read Global Anthropology and Archaeology becoming focused upon tackling issues in global security and infrastructure.



ROBERT GODWIN, Research and Media Director, General Astronautics Research Corporation PBC

Robert Godwin is the owner and founder of Apogee Space Books. He was the Space Curator at the Canadian Air & Space Museum in Toronto and has written or edited almost 200 books including the award-winning series "The NASA Mission Reports". He is also the director of Research and media at the General Astronautics Research Corporation. Robert has appeared on dozens of radio and television programs. He produced the first ever virtual reality panoramas of the Apollo lunar surface photography and the first multi-camera angle movie of the Apollo 11 moonwalk.



JOHN BELK LANGE, Interpretation and Production Director, General Astronautics Research Corporation PBC

John is the director of interpretation and production at the General Astronautics Research Corporation (GARC) and a founder of Cornerstone Oxford, a venture research and innovation company originating from the European Space Agency (ESA) Incubation program at Harwell. As a producer for Stereomet he is prototyping entertaining content creation that incorporates new technologies for communication that access psychological and emotional terrains with fairness on important facts, values and questions worth examining. Through his work with General Astronautics he is exploring the deeper messages that will sustain future generations of space investors, workers and explorers.

12:20 p.m.

MORNING SESSION CLOSING REMARKS – INSTRUCTIONS FOR NETWORKING LUNCH

12:30 p.m.

NETWORKING LUNCHEON | Ascension Salon C**INFORMAL Q&A WITH THE "STROLLING SECRETARIES"**

SOC/Heads of Economic Development of the Alliance States

A perennial favorite, attendees have the opportunity to pose their aerospace-related questions to leaders of the Alliance states.

1:45 p.m.

ADJOURN

About the Aerospace Alliance

The four state Aerospace Alliance was formed to establish the U.S. Southeast region as a world-class aerospace and aviation corridor. The Alliance member states of Alabama, Mississippi, Florida and Louisiana share goals of promoting the region's common assets and leveraging opportunities to grow the sector in the region.



FOR MORE
INFORMATION

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5:30 p.m. **VIP RECEPTION HOSTED BY THE SECRETARIES OF COMMERCE OF THE AEROSPACE ALLIANCE STATES** | Garden Terrace

6:15 p.m. **AEROSPACE ALLIANCE GALA WELCOME RECEPTION** | Garden Terrace
Hosted by FPL & Space Florida

7:00 p.m. **DINNER WITH KEYNOTE** | Ascension AB
Introduced by Platinum Sponsor Haskell

THE ORION PROGRAM: FACES OF SPACE PANEL **LOCKHEED MARTIN**



DAY 2 | FRIDAY | OCTOBER 18, 2019

Registration from 7:00 a.m. - noon
Marriott Orlando Downtown

All Sessions - Ascension Salon AB unless otherwise notified

7:15 a.m. **NETWORKING BREAKFAST** | Ascension Salon C

8:30 a.m. **WELCOME & OPENING REMARKS**
DON PIERSON, Aerospace Alliance Chair, Secretary of Commerce, Louisiana Economic Development

8:40 a.m. **KPMG: EXPLORING THE FUTURE OF AEROSPACE & DEFENSE**



JIM ADAMS, U.S. Aerospace and Defense Industry Leader, KPMG in the U.S.

Jim Adams is a principal with KPMG in the Industrial Manufacturing Strategy practice bringing over 20 years of experience in aerospace & defense, energy, technology, and highly engineered products and services. He specializes in strategy-based transformation, corporate strategy / corporate development, acquisition support, and improving company and product competitiveness, including operations / margin improvement. Jim earned a MBA from UCLA Anderson School of Management and a MS in Engineering from UCLA (he was a Hughes Fellowship recipient for his MS in Engineering). Jim's undergraduate degree is from the University of California Berkeley with a BS degree in Engineering. Jim is also a U.S. Army veteran.

9:40 a.m. **SPACE ENTREPRENEURS PANEL - "WHAT'S NEW BEYOND THE HORIZON?"**



Moderated by Crystal Stiles, the director of Office of Economic Development for Florida Power & Light Company (FPL). Crystal leads and advances Florida's statewide economic development strategy and the visibility of the company's economic development program, both within Florida and nationwide.



SCOTT WEINTRAUB, Founder & Chief Executive Officer, Modularity Space

Scott Weintraub is the Founder and Chief Executive Officer at Modularity Space, formerly known as Weintraub. Mr. Weintraub studied Commercial Space Operations at Embry-Riddle Aeronautical University and spent a large portion of his senior year in Sydney, Australia studying astronautics and business operations, before founding the company upon his arrival back to the United States. Over the last five years, Mr. Weintraub has led the Weintraub/Modularity Space team through multiple design iterations of on-orbit servicing technologies and modular sustainable satellite systems. Mr. Weintraub has also led the company into raising multiple funding rounds, being ranked in the top 50 most innovative space companies in the world, and in the top 25 NASA iTech companies of 2019.



AZRYANA CAMPBELL SOTO, Co-founder and Operations Manager at Sensatek

Azryana Soto is the Co-founder and Operations Manager at Sensatek. She represents the company at numerous trade shows, congressional delegations, and industry meetings. Azryana has assisted the company in raising over \$3.5 million from equity investors and winning business pitch competitions, like the U.S. Department of Energy's Office of Energy, Efficiency, and Renewable Energy's 2016 Megawatt Ventures Business Pitch Competition where she presented the final pitch, placing the company first. She earned a Bachelor of Science in Molecular Biology from Florida A & M University, a Certificate of Business Research from the Florida State University (FSU) College of Business and is pursuing a Master of Divinity at the Fuller Theological Seminary.



MIKE GLEAVES, Co-Founder and Chief Technology Officer, CEO, Arralis for Europe

Mike Gleaves, MSc, M.A. is the cofounder and CTO of Arralis and CEO of Arralis for Europe, a rapidly scaling technology company, providing world leading expertise in RF and micro- and millimeter-wave technology. Prior to Arralis, Mike was the Director at Amideon Systems in China, working on Radio Frequency and Microwave Systems. Mike started his career in 1982 as Engineer on Radars working for the Ministry of Defence and Royal Air Force in Germany. After four years, in 1986, he moved to Wokingham, where he was a Sales Engineer at Eaton with his main focus on RF and Microwave Instruments. Mike earned his bachelor's degree in Science in Electronic Systems and his MBA from the University of Bath.

10:40 a.m. **NETWORKING BREAK** | Foyer
Hosted by Summit Platinum Sponsor Haskell Company