



Monday October 2nd	
8:00 – 8:15 am	Welcome Messages
8:15 – 9:15 am	<p>Keynote</p> <p>General Purdy as Military Deputy is responsible for research and development, worth more than \$24 billion annually. His responsibilities include crafting program strategies and options for representing DAF positions to the office of the Secretary of Defense, Congress, and the White House.</p>
9:15 – 10:00 am	<p>NASA and the Future of KSC</p> <p>Experience the future of space exploration at our conference session dedicated to the dynamic growth of missions from the iconic Kennedy Space Center. Join us as we unveil a roadmap of innovation, showcasing upcoming launches, ambitious interplanetary expeditions, and groundbreaking collaborations. From lunar ambitions to Mars aspirations, delve into discussions on propulsion advancements, commercial partnerships, and the fusion of cutting-edge technology. This session offers an exclusive glimpse into the launchpad of humanity's cosmic dreams. Secure your spot now to be part of this historic journey shaping the future of space missions from Kennedy Space Center.</p>
10:00 – 10:30 am	Networking Break
10:30 – 11:15 am	<p>Academia</p> <p>Discover the pivotal role of academia in shaping the technological landscape at our visionary conference session. Join us to explore how academia drives innovation in artificial intelligence, cybersecurity, quantum computing, and autonomous systems. Engage with esteemed academics as they unveil groundbreaking research, development, and strategies that propel these fields. Delve into discussions on bridging academia-industry gaps, fostering cross-disciplinary collaborations, and nurturing the next generation of tech leaders. This session is your gateway to understanding how academic prowess paves the way for cutting-edge advancements. Secure your spot now to be part of this transformative discourse, accelerating the journey from research to real-world impact.</p>
11:15 – noon	<p>Autonomous Systems</p> <p>Embark on a visionary exploration of the symbiotic relationship between autonomous systems in the automotive and space industries in our captivating conference session. Join us to uncover the innovative crossroads where self-driving technologies converge, revolutionizing mobility and space exploration. Engage with experts as they dissect shared challenges, from sensor fusion to navigation algorithms, across these sectors. Delve into discussions on technology transfer, lessons learned, and the potential for collaboration. This session is your gateway to understanding how advancements in one realm catalyze breakthroughs in the other. Secure your spot now to be part of this transformative dialogue, shaping the future of interconnected autonomy.</p>
Noon - 1:00 pm	Luncheon
1:00 – 2:00 pm	<p>Artificial Intelligence</p> <p>Unveil the future of the space industry with our enlightening conference session on the transformative impact of artificial intelligence (AI). Join us to dive into the dynamic intersection of AI and space exploration, where innovation knows no bounds. Engage with visionary experts as they unravel AI's role in autonomous spacecraft, data analysis, and mission optimization. Delve into discussions on machine learning-driven insights, spaceborne robotics, and AI-driven satellite constellations. This session is your gateway to understanding how AI is reshaping the boundaries of technology. Secure your spot now and be part of shaping a future where AI propels humanity's cosmic aspirations to new horizons.</p>



2:00 – 3:00 pm	<p>Cybersecurity</p> <p>Dive into a crucial conference session highlighting the paramount importance of cybersecurity in the space industry. Join us to explore the pressing need for robust digital defenses in an era of rapidly advancing technology. Engage with cybersecurity experts as they dissect the intricate challenges facing satellite communication, data protection, and space-based operations. Gain insights into innovative strategies, threat mitigation, and safeguarding sensitive space assets from evolving cyber risks. This session is your opportunity to grasp the critical role cybersecurity plays in preserving the integrity of space endeavors. Don't miss out – secure your spot now to be at the forefront of fortifying the final frontier.</p>
3:00 – 3:30 pm	<p>Networking Break</p>
3:30 – 4:15 pm	<p>Quantum Computing</p> <p>Join us for an illuminating exploration of how quantum technologies are poised to revolutionize the space industry. Engage with leading experts as they unveil quantum's potential to optimize satellite communications, trajectory optimization, and space data analysis. Delve into captivating discussions on quantum-enabled simulations for spacecraft design and unlocking new frontiers in satellite-based research. This session is your gateway to understanding the pivotal role quantum computing will play in shaping the next era of space exploration. Secure your spot now and be part of this transformative space-tech convergence.</p>
4:15 – 5:00 pm	<p>Digital Ecosystem</p> <p>Immerse yourself in a visionary conference session dedicated to forging a cutting-edge digital ecosystem for the military and its supply chain. Join us for an unparalleled exploration of technological innovation that promises to revolutionize defense operations. Engage with top-tier experts as they unravel strategies for seamless integration, enhanced communication, and optimized logistics. From harnessing AI and blockchain to fostering cyber resilience, this session delves into the future of military readiness. Don't miss this opportunity to be at the forefront of transformation – register now and become a catalyst for shaping a dynamic and interconnected defense landscape.</p>
5:00 – 6:30 pm	<p>Networking Reception</p>





Tuesday October 3rd

8:00 – 8:15 am	Welcome
8:15 – 9:15 am	<p>Strategic Diversity</p> <p>Unlock the power of unity at our groundbreaking conference session on “Strategic Diversity”. Join us for an inspiring journey as renowned thought leaders illuminate the transformation impact of fostering an inclusive and empowering aerospace and space ecosystem. Discover how organizations thrive by prioritizing Strategic Diversity while amplifying underrepresented voices. This session promises eye-opening discussions, real-world success stories, and innovative approaches to Strategic Diversity. Don’t miss the chance to be part of this pivotal conversation, driving positive change in your workplace and beyond. Embrace “Strategic Diversity” – register now and join us in shaping a more equitable and empowering future.</p>
9:15 – 10:00 am	<p>AFRL Hypersonic R&D</p> <p>Step into the future of aerospace innovation at our riveting conference session spotlighting the AFRL Hypersonic Research and Development Program. Join us to unravel the pioneering strides made in hypersonic technology, propelling the boundaries of speed and capability. Engage with top-tier researchers, engineers, and experts at the forefront of this groundbreaking initiative. Delve into discussions on propulsion breakthroughs, materials advancements, and the transformative potential of hypersonic flight. This session offers an exclusive insight into the program's achievements and future trajectory. Secure your spot now to be part of this historic leap in aerospace prowess, shaping the future of hypersonic research and development.</p>
10:00 – 10:30 am	Networking Break
10:30 – 11:15 am	<p>AI in Healthcare</p> <p>Embark on a transformative journey into the realm of healthcare innovation with our conference session on the future of Artificial Intelligence (AI) in Medicine. Join us to explore the revolutionary convergence of AI and healthcare, revolutionizing diagnostics, treatment, and patient care. Engage with leading experts as they unveil AI-driven advancements in medical imaging, drug discovery, and personalized treatment. Delve into discussions on ethical considerations, regulatory frameworks, and the potential for a data-driven medical landscape. This session is your gateway to understanding how AI is reshaping the future of healthcare. Secure your spot now to be at the forefront of this medical revolution, shaping a new era of patient-centric care.</p>
11:15 – Noon	<p>MLI & SECAM</p> <p>Join us for an electrifying conference session as we provide an exclusive update on the Michigan Launch Initiative (MLI) and launch the Space Enabled Connectivity for Advanced Mobility (SECAM) program. Discover the latest achievements, milestones, and breakthroughs in MLI, spotlighting Michigan's ascent in the aerospace arena. Be at the forefront of innovation as we unveil SECAM, a groundbreaking initiative integrating space technology into advanced mobility solutions. Engage with industry leaders, experts, and policymakers driving these transformative projects, igniting a future where aerospace and mobility seamlessly converge. Secure your spot now to witness history in the making, propelling Michigan's trajectory toward space-enabled connectivity and mobility excellence.</p>
Noon - 1:00 pm	Luncheon
1:00 – 2:00 pm	Industry Connect

