



The Aerospace States Association

Resolution 2024-5

COMMENDING EFFORTS TO PRIORITIZE SKILLED TECHNICAL WORKFORCE DEVELOPMENT FOR AEROSPACE INDUSTRY

WHEREAS, the advancement of an emerging federal, state, and local prioritization of skilled technical workforce (STW) development is strategically significant to the future of American leadership in aerospace; and,

WHEREAS, the benefits outlined in ambitious national visions such as NASA's *Moon to Mars Strategy and Objectives Development*, including the intersections of science, inspiration, and national posture require a robust skilled technical workforce; and,

WHEREAS, career and technical education (CTE) training opportunities offered through high schools, community colleges, and adult education may foster connections to life-changing careers in the aerospace industry, particularly for the underserved, unemployed, and underemployed; and,

WHEREAS, Science, Technology, Engineering and Math (STEM) engagement of students through CTE and the development of STW pathways to the aerospace industry may also serve to identify overlooked engineering talent; and,

WHEREAS, the aerospace industry practice of new technicians working closely with experienced mentors and engineers creates conditions for success that often lead to upskilling through continuing education; and,

WHEREAS, the Space Workforce Coalition (SWC), a national Community of Practice established by the National Space Council (NSpC) in 2022 with 19 industry partners and organizations across three states, has expanded to more than 50+ companies, organizations, and institutions across the federal, state, and local levels in six states – Alabama, California, Colorado, Florida, Louisiana and Mississippi; and,

WHEREAS, the SWC partners have identified best practices, which may be utilized by all states, for industry engagement on STW development with state and local stakeholders, including opportunities to:

- Inform understanding and support of CTE credentials.
- Refine curricula and provide access to instructors, students and parents to raise awareness of training and job opportunities.
- Overcome misperceptions that one must be an engineer or rocket scientist to contribute to the aerospace industry.
- Identify new instructors from industry to address shortages.
- Upskill technicians to increase retention through demonstrated pathway for career growth.

NOW THEREFORE BE IT RESOLVED that the Aerospace States Association (ASA) hereby recognizes and commends the growing effort to raise the profile of STW jobs as an integral part of U.S. standing as an aerospace nation, as well as the CTE training opportunities that provide foundational skills as identified by industry. The ASA pledges its support and advocates for its continued expansion.

ADOPTED ON THIS 26th **OF** June, 2024.

A handwritten signature in blue ink, appearing to read 'Josh Tenorio', is written over a red horizontal line.

ASA Secretary/Lt Governor Josh Tenorio, Guam