## MONDAY MORNING GROUP OF WESTERN RIVERSIDE COUNTY ANNUAL ADVOCACY TRIP – WASHINGTON, DC APRIL 7 – 10, 2025

## FUNDING INLAND EMPIRE TECH BRIDGE TO EXPAND NATIONAL SECURITY INNOVATION PARTNERSHIPS

<u>ISSUE:</u> The Riverside Community College District and the County of Riverside need additional funding to improve the current Inland Empire Tech Bridge facility and its Crucible Innovation Accelerator pilot program.

**ACTION:** The Monday Morning Group urges Congress to appropriate \$15 million for Inland Empire Tech Bridge facility improvements and expand its innovation accelerator programming to support more dual-use, non-traditional startups delivering increased national security innovation capability as directed in Sec. 219 of the FY21 NDAA.

**BACKGROUND:** The National Defense Strategy underscores the military's technological advantage depends on a robust and secure national security innovation base that includes both traditional and non-traditional defense partners. Partnerships with the Navy through Tech Bridges will help expand the national security innovation base. Based in the local community, Tech Bridge is a streamlined model for new entrants and small-scale vendors to provide cutting-edge technologies needed by United States Armed Forces.

Congress authorized the United States Department of Defense (DoD) to establish innovation facilities in the FY21 National Defense Authorization Act (NDAA). The Navy designated Naval Surface Warfare Center (NSWC), Corona Division as the anchor command of the Inland Empire Tech Bridge to better connect sailors, marines, and navy civilians with the private sector and academia to collaborate and solve warfighting challenges. Riverside Community College District and County of Riverside partnered to acquire an off-base Tech Bridge innovation center to facilitate greater connections and networking with traditional and non-traditional partners, such as small businesses, startups, and venture capitalists to pursue dual-use technology that benefits both the military and private sector.

Prior to receiving funding, Inland Empire Tech Bridge partnered with the California State University, San Bernardino School of Entrepreneurship, and other DoD innovation programs to create two new startups using NSWC Corona patents: Torr Water and AxoTech. Torr uses temperature differences to distill drinking water from seawater and would be useful for Navy water treatment applications. AxoTech is developing a handheld Fentanyl detector for DoD and law enforcement counter-narcotic missions and won the \$25,000 first place prize in the California State University Startup Challenge in May 2023.

With Congressional funding, Inland Empire Tech Bridge launched its Crucible Innovation Accelerator pilot program in February 2024. One of its standout startups, Super Foam, went on to win First Place at University of California Riverside's OASIS Pitch Competition, securing the \$75,000 grand prize—matched by the Governor's innovation office. The second cohort includes a total of 18 new startups and accelerated 23 existing startups around NSWC Corona and research university patents. All 41 teams are pursuing dual-use technology for both the military and commercial sectors, which will accelerate capability delivery, increase market size, attract venture capital, and ultimately lower procurement costs from economies of scale.

The top 2025 teams will compete for \$250,000 in awards for their business plans to commercialize dual-use technology at the 2<sup>nd</sup> Annual Inland Empire Innovation Summit April 15-16, 2025, which will bring together tech companies, entrepreneurs, small business programs, venture capital, prime contractors, economic development agencies, and Defense and government leaders to showcase the effectiveness of NavalX Tech Bridges.