

Louie Lopez

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DoW STEM

Mr. Louie Lopez is the Director of the Science, Technology, Engineering and Mathematics (STEM) Portfolio in the Office of the Undersecretary of War in Research and Engineering's (OUSW(R&E)) Science and Technology (S&T) Foundations Office. Mr. Lopez is responsible for the management and execution of the PreK through career STEM efforts under the National Defense Education Program (NDEP). His responsibilities include the Science Mathematics and Research Transformation (SMART) scholarship, Manufacturing Engineering Education Program, and STEM education and outreach initiatives under the Defense STEM Education Consortium (DSEC) in collaboration with partners from industry, academia, and other community organizations with a shared mission in STEM. He is also responsible for implementing policy, strategic direction, and coordination of STEM education activities across the Department to ensure alignment with DoW priorities and the National Security Science and Technology Strategy.