Bring Your Industry Experience to Under-Resourced Students!



Growing up in the South Bronx after migrating from Guyana, South America, EnCorps Fellow Julian Lewis was introduced to airplanes by a pilot who happened to be his 7th grade teacher. After a successful career that included overseeing the operations of Lockheed Martin's U2 reconnaissance aircraft and serving as the corporation's Director of Diversity, Julian decided to pursue a second career teaching, hoping to inspire students like himself. He joined EnCorps in fall 2014, volunteered as a tutor at the STEM Academy of Hollywood, obtained his Career and Technical Education (CTE) credential in engineering and now teaches aerospace engineering at the school.

As members of IEEE, you are skilled in finding innovative solutions to propel society forward. Please join us in providing more than 20,000 students with unique, industry-based mentorship to enhance their economic and professional opportunities.

EnCorps STEM Teachers Program trains and supports STEM experts as they give back in underresourced classrooms throughout California. The volunteer tutoring and early teaching exploration within our Fellowship allow participants to determine whether full-time math or science teaching could be an encore career. EnCorps provides high touch professional development to all Fellows, whether they remain committed as volunteers or choose to pursue a full career transition.

Serving high need communities since 2007, EnCorps addresses the pervasive and complex issues of STEM literacy, workforce development, and effective teacher preparation. EnCorps STEM Teachers represent the nation's top STEM experts: they have been employed an average of 17 years as a STEM professional, and 83% have earned either a Masters or PhD in a STEM subject.

APPLY NOW for consideration into our 2017 cohort at <u>www.encorps.org/apply</u>,connect with Bethany Orozco, Los Angeles Program Director at bethany@encorps.org or find out more at our EnCorps 101 webinar: <u>http://encorps.org/webinar/</u>

