

PR Award #	U350A110053
Name of Organization	Oakland Unified School District
Name of Project	Teach Tomorrow in Oakland: Project STEM
City, State	Oakland, California

**PROJECT ABSTRACT**

Teach Tomorrow in Oakland is a collaborative, alternative certification process to aid in the transition to teaching of outstanding educators who, because of institutional barriers, require non-traditional routes to certification. Funded mainly by a Transition to Teach grant, TTO has a demonstrated ability to recruit, prepare, place and retain local, diverse, permanent educators.

However, as district needs fluctuate, it is necessary to increase efforts in certain subject areas. Under TTO’s umbrella of services, PROJECT STEM will introduce two new partners, RT Fisher Educational Enterprises and Teach Bar, both Oakland-based organizations focused on preparing diverse educators to teach STEM disciplines through providing culturally-responsive teaching strategies and ensuring passage of the CSET, California’s subject-matter competency test.

Further unique to this effort is the element of re-purposing current TTO elementary school teachers and giving them the opportunity to add a supplemental math or science authorization to their existing credential. TTO’s current partners, Holy Names University and CSU East Bay are offering reduced tuition to ensure that candidates who were already enrolled in their credential programs can take an additional 9 units at a greatly reduced rate, pass the appropriate CSET, and receive an authorization to teach math or science.

PROEJCT STEM will recruit and comprehensively support 160 exemplary STEM teachers over five years, all of whom will be required to make a five-year commitment to teaching in OUSD. All participants will be required to attend monthly professional development support around culturally responsive math/science teaching methods designed to increase student and teacher retention.