

PR Award #: U336S190056

Organization Name: Tulare County Office of Education

Address: 6200 Mooney Blvd, Visalia, CA

Program Contact: Ms. Donna Glassman-Sommer

Phone: 559.730.2549

Email: donnags@tcoe.org

Project Model: Residency Model

Competitive Preference Priorities: Project designed to improve student achievement or other educational outcomes in computer science.

Invitational Priority – No

Requested Total Award Amount: \$6,580,979.00

Project Description:

Tulare County Office of Education's Teacher Residency for Rural Education (TRRE) will leverage existing partnerships to create pathways for the preparation of 80 single subject science, technology, engineering, and math, with an emphasis on computer science (STEM+C) and English credential completers over five-years as part of a fifth-year initial licensing program.

Project Expected Outcomes:

The TRRE project will recruit and prepare qualified single subject residents in STEM+C and English. TRRE graduates will be hired and retained as teachers in high-need partner LEA. Students of TRRE graduates will outperform students of non-participating novice math and science teachers in the rural Central Valley. The Center, CSUB, and rural high need partner LEA and schools will develop and sustain project partnerships and institutionalize its residency program model to drive improved student outcomes.

Project Special Features:

TRRE offers a unique synthesis of theory, research and practical hands-on experience, combining a year-long classroom clinical experience with residents working alongside trained and experienced mentors while taking credential and master's coursework through CSUB. All aspects of the project are guided by principles of social justice, educational equity and alignment of pedagogy, classroom practice and teacher mentoring.

Project Partners:

Tulare County Office of Education (TCOE) in partnership with California State University, Bakersfield (CSUB), School of Social Sciences & Education, Department of Teacher Education, and CSUB Department of Computer and Electrical Engineering and Computer Science, and Visalia Unified School District (VUSD).