

Early-Phase Competition Absolute Priority 4 (SEL)

University of Oregon Foundation

S411C230136

Meeting Student Social-Emotional and Academic Needs Through Technology-Supported Best-Practice in Instruction

Applicant Name: University of Oregon Foundation.

Project Title: Meeting Student SocialEmotional and Academic Needs Through Technology-Supported Best-Practice in Instruction.

Type of Grant Requested: Early-Phase; Absolute Priorities 1 and 4; Competitive Preference Priority 1.

Total Number of Students Served/Grade: 2700 9th graders.

High-Needs Student Definition: High needs students face the chronic challenge of socioeconomic disadvantage due to poverty and/or social rejection and discrimination due to their race/ethnicity. These challenges create disparities in students' academic and mental health outcomes.

Project Description: We will simultaneously target multiple sources of educational and mental health disparities byshifting instruction toward a student-centered approach (i.e., cooperative learning, CL). We willsupport this shift with technology (PeerLearning.net), combined with SEL curricular materials designed to leverage the benefits of CL/technology, to enable high-fidelity, low-burdenimplementation and build social-emotional skills and positive, supportive peer relations, targeting the key social-psychological antecedents contributing to educational and mental health disparities.

Project Objectives and Expected Outcomes: We will train and support teacher to reach at least 2,700 high-needs Grade 9 students with high-quality social-emotional learning (SEL) lessons based upon CL concepts supported by technology. We expect students to demonstrate a positive impact on academic, social-emotional, and mental health outcomes. We also expect teachers to increase their self-efficacy and experience reduced stress and burnout.

Innovation: Our project addresses a wide range of social-psychological antecedents contributing to both educational and mental health disparities and does so by focusing on both curriculum and evidence-based instruction (CL), supported by innovative technology (PeerLearning.net).

Proposed implementation sites: Salem-Keizer Public Schools. Partners: UO Foundation, Portland State,