

2020 Request for Proposals

Enabling Institutional Change in Undergraduate STEM Education

Grant Awardees

Project Title	Disciplines	Institutions
A Hybrid Approach for Authentic Scientific Inquiry for Biology Undergraduates	Biology	CSU Dominguez Hills , El Camino College, UC Irvine
Equity in STEM through Deeper Learning and Metacognitive Conversation	Interdisciplinary	CSU Chancellor's Office , Los Angeles Community College District/3CSN, American River College, College of San Mateo
Implementing and Testing Adaptive Learning Software for Introductory Physics, Chemistry and Engineering Classes	Physics, Chemistry, Engineering	UC Irvine , Orange Coast College, Golden West College
Increasing Student Flow and Success Along Intersegmental STEM Program Pathways	Interdisciplinary	Bakersfield College , UC Merced, Merced College
Reorienting Formative and Summative Assessment Towards Mastery Learning for Learner Success, Student Equity, and Institutional Resilience	Computer Science	UC Berkeley , El Camino College, CSU Long Beach