Project {FUTURE}: FUndamentals Teachers Unit Research Exemplars, Innovations in Embedded Computer Science for Elementary Curricula. Sacred Heart University, in coalition with Marquette University, Cooperative Educational Services, and Milwaukee Public Schools propose **Project {FUTURE},** an early-phase inquiry to address the urgent need for computer science (CS) instruction at the elementary level by studying the impact of CS integration on CS skills and other high-value learning outcomes in partner schools [Absolute Priority 1, Absolute Priority 3, Competitive Preference Priority]. **Description & Impact:** In its early phases, Project {FUTURE} will partner with 30 schools to provide initial CS professional learning to 750 teachers, a potential impact of 19,600 K-5 students. In its culminating phase, Project {FUTURE}'s intensive and sustained cohort professional learning program for 100 teachers will impact their 2,500 K-5 students [Absolute Priority 1]. The majority of students in this study are high-need: low-income, racial minorities. The teacher cohort will develop CS-embedded curriculum units to positively impact CS skills and other locally-defined high-value student outcomes. Project {FUTURE} will contribute rigorously evaluated exemplar units for replication and scaling as well as models for professional learning in elementary CS. Project {FUTURE} will contribute validated instruments to measure variables related to the implementation and success of CS curricula. **Objectives and expected outcomes** include expanded access to computer science education for elementary students, increased capacity for CS instruction and increased student performance on targeted locally-defined high-value outcomes. **Partners:** Sacred Heart University (NP- IHE), Marquette University (NP-HE), Cooperative Educational Services (LEA and Regional Education Service Center), Milwaukee Public Schools (LEA), Bridgeport Public Schools, New Haven Public Schools, with matching funds from Code.org.