Abstract 9/18/2013

**Grant/Contract #**  H325T080032  
**Program Name**  Personnel Development to Improve Services and Results for Children with Disabilities  
**Competition**  Special Education Preservice Training Improvement Grants  
**Title**  Building A Bridge to Support Highly Qualified Math and Science Middle School Teachers of Students with High-Incidence Disabilities  
**Project Director(s)**  Little, Mary  
**Email**  mlittle@mail.ucf.edu  
**Organization**  University of Central Florida  
**Phone**  407-823-3275  
**Fax**  407-823-3859  
**Orlando FL 32816**  
**Begin Date**  10/1/2008  
**End Date**  9/30/2013  
**Extension Date**  

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**Note:**

**Purpose:** This project will enhance existing, approved, initial certification programs to prepare highly qualified teachers (HQT) of students with high-incidence disabilities (HID). While multiple program components will be enhanced, the major focus will be on math and science instruction for students with HID, including culturally and linguistically diverse students, in co-taught and resource settings within urban middle schools that have not yet met Annual Yearly Progress targets. There are four main goals: (a) improve the recruitment system to increase the number of HQT in special education; (b) design and implement an effective preparation program focusing on math and science instruction at the middle school level; (c) design and implement improved mentoring and induction; and (d) identify and implement technology to support the overall program effectively.

**Method:** This project will employ the following methods to reach its goals. A comprehensive recruitment system will be developed in collaboration with local education agency personnel and consultants based upon analyses of existing productive local and national recruitment programs. University faculty, LEA representatives, and national researchers in special and general education (math and science) will collaborate in order to enhance content knowledge, standards, assessments, and evidence-based practices to ensure to quality preparation of teachers for students with HID. University faculty, clinical services personnel, LEA State department personnel, and consultants will analyze local and national mentoring and induction programs and use the data to design, implement, and evaluate an effective and efficient system across educational institutions. Finally, extensive evaluation procedures will be used for effective, continuous management, ensuring goals and objectives are achieved on time and on budget.
Products: