

**Improving Teacher Quality Higher Education  
FY 2016-17**

<b>Institution</b>	<b>Project Director</b>	<b>Project Title</b>	<b>High Need LEA(s)</b>	<b>Additional LEA(s)</b>
The Citadel	Jennifer Albert, Richard Robinson	Promoting Problem Solving & Sense Making: Engaging Teachers in the Mathematical Process	Charleston	
Clemson University	Nicole Bannister, Calvin Williams	Exploring the Mathematics of Genetics	Abbeville, Greenwood 51, Anderson 3	
University of South Carolina Aiken	Gary Senn, Gloria Allen	Forward Thinking, Teaching and Learning (FTTL): Mathematics and Science Concepts in a Digital-based Society	Aiken, Allendale, Bamberg 2	
University of South Carolina Columbia	Stephen Thompson	Enhancing Middle Grades Science Teachers' Knowledge of Plant Processes, Structures, and Functions Through Engagement in Plant Sciences Research	Richland 1	