# 2014-2015 Mathematics Professional Development Announcement Project <u>IMPACT</u>

#### Improving Mathematical Practices for Alabama Classroom Teachers

The UA-UWA-AMSTI inservice center and The University of Alabama have partnered to provide more than 90 hours of *paid* professional development to grades 6-8 mathematics teachers under a Math Science Partnership Grant from the Alabama State Department of Education. The PD will include:

- Four days of PD prior to the start of the 2014-15 school-year (July 29-Aug. 1). Teachers receive a \$400 stipend for fully participating
- Five Professional Learning Groups (PLGs) during the 2014-15 school-year. Schools will receive up to \$100 per day per teacher to cover substitute costs for teachers fully participating.
- One week of PD at the conclusion of the 2014-15 school-year. \$500 stipend for fully participating.
- Ongoing collaboration with the project leaders from AMSTI and UA during the school year

#### Summer PD workshops & School-year PLGs will focus on:

- Incorporating project based learning into the middle school mathematics classroom
- The 8 Standards for Mathematical Practice in the new Alabama Course of Study
- Developing a deeper understanding of the College and Career Readiness Standards (CCRS)
- Deepening content knowledge through lesson modeling
- Teaching mathematics conceptually with understanding for ACT Aspire like questions
- Utilizing multiple forms of assessment as tools to provide teachers and students guiding information
- Analyzing the changing of our practices to meet the CCRS to improve student learning
- Exploring effective strategies in your own classrooms
- Incorporating technology effectively, including designing assessments in technology classrooms
- Preparing for & understanding the ACT Aspire and QualityCore end of course tests that are part of Superintendent Dr. Tommy Bice's Plan 2020

#### **Summer 2014 Workshop Dates**

Tuscaloosa Area: July 29<sup>nd</sup> to August 1<sup>st</sup>

2014-15 PLG dates and Summer 2015 concluding workshop dates will be set by participants.

The project will accept applications from AMSTI trained and non-trained teachers.

### The online application process can be found at

## http://www.inservice.ua.edu/impact.html

Project **IMPACT** will be co-led by the team of:

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Please SAVE THE DATES around any summer vacations for this opportunity!