**Funded by:**

* **JSU Department of Mathematics and Statistical Sciences**

**JSU College of Education and Human Development**

* **Mississippi Institutions of Higher Learning (IHL)**

**U.S. Department of Education**

**Partnerships:**

**Hinds County School District**

**Holmes County School District**

**Jackson Public School District**

**Forest Municipal School District**

**Canton Public School District**

**Contact Information**

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**Director of Teacher Education**

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**Mathematics**

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**Application**

***Deadline: April 15, 2014***

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Mailing Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Email Address:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Phone Number:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**School District: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**School Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**School Phone No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**School Fax No:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**School Principal: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Subject Taught in 2013-14: \_\_\_\_\_\_\_\_\_\_\_**

**Grade taught in 2013-14: \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Employing District 2014: \_\_\_\_\_\_\_\_\_\_\_\_\_**

Project

PAMS2

**Promoting Achievement in Mathematics**

**in the Secondary School**

**through Technology, and**

**The Common Core Standards**

 

**Mail Applications to:**

**Project PAMS2**

**The Department of Mathematics and Statistical Sciences**

**Jackson State University**

**P.O. Box 17610**

**Jackson, Mississippi 39217**

**Where: Jackson State University**

 **(JSU)**

 **Just Science Hall**

**Who can attend: Middle and High**

 **School Mathematics Teachers**

**When: Monday - Friday**

 **June 2 - June 27, 2014**

**Time: 8:00 A.M. - 4:00 P.M.**

I,\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(name of teacher), with my signature, verify that I have a contract and/or commitment letter from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(school district) to document that I will be teaching mathematics during the 2014-2015 school year. I understand that is a requirement of the PAMS2 program. Finally, I understand that I must be employed as a classroom teacher for the 2014-2015 school year.

Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INFORMATION**

* **Workshops will be held on the campus of Jackson State University in Just Science Hall.**
* **Sessions will meet seven hours a day, five days a week for four weeks.**
* **Participants will receive $90 a day for 20 days plus two follow-up days.**
* **PAMS2 will admit Middle and High School teachers wishing to become familiar with technology and the Common Core Standards.**
* **Participants will receive 10 CEU credits.**
* **Participants will receive all materials used in the workshops.**
* **Teachers will receive a collection of lesson plans. developed by participating teachers on PAMMS workshop topics.**
* **PAMMS will accommodate 20 teachers from four school districts.**

![MC900056929[1]]()

**GOALS**

* **To provide teachers with strategies, lesson plans, technology training and manipulatives that can be used in the mathematics classroom to enhance the learning of mathematics;**
* **To introduce teachers to current research findings and best practices in the teaching of mathematics, and to assist mathematics teachers in identifying the most appropriate and productive strategies to use in teaching middle/high school students;**
* **To strengthen the mathematical content knowledge and pedagogical skills of participating teachers;**
* **To facilitate twenty-two days of professional development activities in accordance with district level professional development plans.**

**Project PAMS2 is designed to improve the achievement of middle and high school students by strengthening the mathematical content and pedagogical skills of teachers. The summer program examines selected middle and high school mathematics topics and pedagogical strategies as applied to mathematics. The summer program will build a strong foundation in mathematics content through a discovery hands-on approach. The summer workshops will include the following mathematics topics: geometry, algebra, ratio and proportion, data analysis and technology. It will also explore the pedagogical areas of differentiated instruction, literacy and common State Standards in mathematics.**