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**For immediate release**

## PROJECT STRIVE TEACHER INTERNS AT ADHE

LITTLE ROCK- For eight weeks this summer, Charles Moore has served as a Project STRIVE Teacher Intern at the Arkansas Department of Higher Education.

Project STRIVE is an innovative, grant-funded program that places middle, junior high, and senior high school science, math and computer teachers into summer research positions in industries, businesses, government agencies, universities, research facilities and nonprofit organizations. The purpose of the program is to provide teachers with hands-on, real-world research experiences that expand their scientific and technological knowledge. Project STRIVE works with the teachers to develop inquiry-based and problem-based lessons from their summer research experiences that they can use in their classes.

- The program is eight-weeks long and runs from June 5 – July 28, 2017.
- Teachers are placed on projects near their homes or schools.
- Teachers receive a stipend of \$4500 and travel monies to orientations and workshops.
- Teachers also can receive 60 hours of professional development credit or 6 hours of graduate credit.

The web site [www.ualr.edu/strive/overview](http://www.ualr.edu/strive/overview) contains more information about the program for teachers and sponsors, accomplishments (lesson plans) of past participants, workshops available and application procedures.

### Project STRIVE's Mission

1. To enhance the professional growth of Arkansas math, computer, and science teachers.
2. Provide teachers with hands-on, real-world, research experiences that expand their scientific and technological knowledge.
3. Apply the newly acquired knowledge in the classroom and enrich the education of students.
4. Develop the teachers' abilities to use inquiry-based and problem-based teaching.
5. Increase the technological knowledge of students and their interests in careers in science, math, and technology.

The mission of the Arkansas Department of Higher Education is to advocate for higher education; to promote a coordinated system of higher education in the state; and to assist each of the publicly and locally supported institutions of higher education in the state in improving the delivery of higher education services to the citizens of Arkansas.

Moore has served as the evaluation monitor for the Improving Teacher Quality: (NCLB) No Child Left Behind program for mathematics and science grants offered to teachers during the 2017 summer. The goal of the state grant program is to improve teaching in order to raise student achievement in core academic subjects. Guidance under the program allows for state flexibility in order to fulfill state priorities for increasing teacher content knowledge and all issues affecting teacher quality.

Because the focus of NCLB is on scientifically-based methods in increasing teacher quality, school accountability, and core content knowledge leading to student academic achievement, Arkansas' higher education state grant program meets these priorities through two foci:

1. Increasing teacher content knowledge through content institutes, particularly in high school Algebra 1, Geometry, and sciences. Mathematics remains the content area in which the state experiences the highest level of college remediation. Higher-level mathematics skills, particularly at the secondary level, are of interest to the Higher Education Coordinating Board. Improving mathematics content is of utmost importance to economic growth and development in Arkansas.
2. Increasing teacher knowledge about data-driven decision-making in the classroom with relevant criterion-referenced and standardized assessments used in the state. Teacher knowledge in this area is aimed at not only improving individual student achievement data. Equally important is the inclusion of this knowledge about data in the context of professional development as part of the teacher preparation knowledge base.

For more information regarding the No Child Left Behind Program, go to the Arkansas Department of Higher Education web site [www.adhe.edu/no-child-left-behind/nclb-grantinformation](http://www.adhe.edu/no-child-left-behind/nclb-grantinformation)

Charles Moore Jr. graduated from Philander Smith with a Bachelor's degree in Mathematics (B.A.) and graduated from Harding University with a Master of Arts in Teaching (MAT) and a Masters of Education in Secondary Leadership (M.Ed). He taught mathematics at Jacksonville South Middle School in Pulaski County Special School District for 7 years and taught mathematics in Little Rock School District for 29 years. He is currently teaching Algebra I at Mann Magnet Middle School where he received the honor of Teacher of the Year for Mann Magnet Middle School in 2016. He also has been a mathematics instructor at Pulaski Technical College and Philander Smith College for many years.

As a professional teacher, he is currently a member of the National Council of Teachers of Mathematics, Arkansas Council of Teachers of Mathematics, Little Rock Classroom Teachers Association, National Education Association, Arkansas Education Association, and the Benjamin Banneker Association, Inc.

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