

# \$30,000 Yearly Fellowship

## Asynchronous and Mixed-Signal IC Design and CAD for Next Generation Ultra-Low Power Computing and Communication Systems for Medical, Mobile, and Sensor Network Applications

Project Director: Scott C. Smith; Co-Directors: Jia Di, H. Alan Mantooth, and Jingxian Wu

**Areas: Electrical Engineering, Computer Engineering, and Computer Science**

**Specialties: Digital Design and Programming**

**Eligibility: U.S. citizen or permanent resident**

**GPA of 3.5 or higher in previous degree program (i.e., B.S. or M.S.)**



UNIVERSITY OF  
ARKANSAS

The U.S. Department of Education Graduate Assistance in Areas of National Need (GAANN) Fellowship Program at University of Arkansas supports graduate students who are pursuing Ph.D. degrees in the areas of Electrical Engineering, Computer Engineering, and Computer Science. **Each GAANN fellow will receive an annual stipend of \$30,000, plus tuition, conference travel, and other support, for at least three years.**

Currently, there is one fellow position open starting Summer or Fall 2010.

- The applicant should hold a B.S. or M.S. degree in Electrical Engineering, Computer Engineering, or Computer Science, and will be developing synthesis and optimization CAD tools for ultra-low power delay-insensitive asynchronous circuits.

See the following websites for additional information on the GAANN professors' research areas:

<http://comp.uark.edu/~smithsco/>, <http://comp.uark.edu/~jdi/>, and <http://comp.uark.edu/~wuj/>

Interested students should contact Dr. Scott C. Smith at [smithsco@uark.edu](mailto:smithsco@uark.edu).

Women and minority students are especially encouraged to apply.