● ABOUT US
- 29 Faculty
- 564 undergraduates in three degree programs
  - Electrical, computer, wireless hardware
- 139 graduate students
  - 68 Ph.D
  - 71 Masters
- Annual research funding - $5.2 million
- Graduate program
  - 30th public universities; 53rd nationally
- Department website: www.eng.auburn.edu/elec

● OUR RESEARCH INTERESTS
- Micro/nanoelectronics
  - MEMS, packaging, device characterization
- Wireless components and systems
- Magnetic resonance imaging (MRI)
- Power and energy
- Digital systems
  - VLSI design and test, built-in self test, network security
- Electromagnetics and pulsed power
- Communications and image processing
- Control systems
  - Autonomous vehicles

● OUR UNIQUE CAPABILITIES
- Microelectronics facility for classified projects
- 3T and 7T MRI systems
- Wireless engineering
- Advanced RF IC design
- Computer network security testbed
- VLSI design and test
- Extreme environment electronics

● OUR VISION
- Provide high quality undergraduate and graduate educational programs
- Recruit highly-qualified students
- Expand engineering knowledge through innovative research programs
- Develop and retain a world-class faculty
- Support industries in the State of Alabama through extension/outreach and research activities