

North Carolina A&T State University

2013 Research Excellence Awards

The Research Excellence Awards Committee of North Carolina Agricultural and Technical State University is pleased to announce this year's award winners. They will receive their awards on Friday April 12 at the combined Teaching Excellence and Research Excellence Awards Dinner at the Alumni-Foundation Event Center.

- **Senior Researcher of the Year:** Dr. Osei-Agyemang Yeboah, School of Agriculture, Department of Agribusiness, Applied Economics and Agriscience Education
- **Outstanding Junior Researcher:** Dr. Paula E. Faulkner, School of Agriculture, Department of Agribusiness, Applied Economics and Agriscience Education
- **Rookie of the Year:** Dr. Justin Zhan, College of Engineering, Department of Computer Science
- **Intellectual Property Award:** Dr. Lifeng Zhang, Joint School of Nanoscience and Nanoengineering, Department of Nanoengineering

Interdisciplinary Team Award: Cone Health Foundation White Paper on Access to Health Care in Guilford County, Dr. Inez Tuck, Dean, School of Nursing, with colleagues from the departments of Biology and Human Development and Services. In addition to the university-level winners, these are the 2013 college and school research award winners:

- **Senior Researcher of the Year**
 - Dr. Wendy C. Hamblet, College of Arts & Sciences, Department of Liberal Studies
 - Dr. Lyubov Kurkalova, School of Business and Economics, Department of Economics
 - Dr. Comfort O. Okpala, School of Education, Department of Leadership Studies
- **Outstanding Junior Researcher**
 - Dr. Narayan Bhattarai, College of Engineering, Department of Chemical and Bioengineering
 - Dr. Ibraheem Kateeb, School of Technology, Department of Computer Systems Technology
 - Dr. Jing Zhang, College of Arts and Sciences, Department of Physics
- **Rookie of the Year**
 - Dr. Kimberly D. Erwin, School of Education, Department of Curriculum and Instruction
 - Dr. Mahour Mellat-Parast, School of Technology, Department of Applied Engineering Technology
- **Intellectual Property Award**
 - Dr. Ellie Fini, College of Engineering, Department of Civil, Architectural and Environmental Engineering

- **Interdisciplinary Team Award**

- *Evaluation and Mitigation of Multi Hazard Effects on Conventional Buildings, Modeling and Simulation/Analysis Tools for Infrastructure Applications, Land Management, and Adaptive Intelligence Systems Architecture*, Dr. Sameer Hamoush, College of Engineering, Department of Civil, Architectural and Environmental Engineering, and Dr. Ibraheem Kateeb, School of Technology, Department of Computer Systems Technology.
- *NASA INSTRUCT*, Dr. Ajit Kelkar, Department of Nanoengineering, Joint School of Nanoscience and Nanoengineering, and nine faculty members representing six departments and three colleges/schools.
- *NSF Engineering Research Center for Revolutionizing Metallic Biomaterials*, Dr. Jagannathan Sankar, College of Engineering, Department of Mechanical Engineering, and faculty members from multiple A&T departments, the University of Pittsburgh, University of Cincinnati and Hannover Medical School in Germany.
- *NSF Mentoring of Middle Grade Science and Mathematics Teachers*, Dr. David Boger, School of Education, Department of Curriculum & Instruction, with faculty members from Human Development and Services and faculty mentors from Agriculture and Environmental Sciences, Arts & Sciences, Business and Economics, Education, Engineering, and Technology.