



**USDA-ARS
MID SOUTH AREA
SOUTHERN INSECT MANAGEMENT
RESEARCH UNIT**

MISSION

- The mission of the Southern Insect Management Research Unit is to develop sustainable, cost efficient, environmentally safe pest control methods for U.S. southern row crops.

Current efforts include:

- Improving integrated pest management systems for pests of cotton, corn, soybean, and sweetpotato.
- Discovering new entomopathogens and establishing fundamental principles for their use in row crop pest control.
- Gaining new knowledge that impacts management decisions and policy related to transgenic crop risk assessment and resistance management for Bt-cotton's target pests.

CRIS PROJECT

Insecticide Resistance Management and New Control Strategies for Pests of Corn, Cotton, Sorghum, Soybean, and Sweetpotato

PROJECT INVESTIGATORS

- Ryan Jackson (Project Leader)
- Randall Luttrell
- Clint Allen
- OP Perera
- Gordon Snodgrass
- Yu Cheng Zhu

CRIS PROJECT

Control of Tarnished Plant Bugs by Biocontrol and Other Methods

PROJECT INVESTIGATORS

- Gordon Snodgrass (Project Leader)
- Randall Luttrell

CRIS PROJECT

Effect of Resistance on Insect Pest Management in Transgenic Cotton

PROJECT INVESTIGATORS

- o OP Perera (Project Leader)
- o Randall Luttrell
- o Ryan Jackson
- o Clint Allen



JUNE BIRTHDAYS CELEBRATION

Kenya, Emily, Julian, Donny, and Cavishia



CONGRATULATIONS DR. SNODGRASS ON TWENTY-FIVE YEARS OF SERVICE



SIMRU SUMMER EMPLOYEES ORIENTATION

- o Summer Employees Orientation will be June 8, 2011, from 10:00 a.m. to 12:30 p.m. in the NBCL conference room. **All student** workers are required to attend. Lunch will be provided.



INSECT SCOUT SCHOOL STONEVILLE CAPPS CENTER

- June 3, 2011 from 9:00 a.m. -12:00 p.m.
- Insect scout school will cover insect pests of cotton, soybeans, and corn.
- Scout school is free of charge and open to everyone.
- Detailed descriptions of pest biology, sampling, and thresholds will be provided for these crops.
- Crop consultants will be able to renew their entomology consultants license at this meetings.



WELCOME BACK SUMMER EMPLOYEES

- JULIAN BEAMON
- D'ANICE DISHMON
- JESSE KING
- GWENDOLYN LEE
- DAVID LIANG
- MICHAEL MCCAIN
- CHRISTOPHER MORRIS
- BREANNA PENNINGTON
- CAVISHIA ROBERSON
- THOMAS SHERMAN
- BAILEY TUBERTINI
- JORDAN TULLOS
- JASMINE WARREN



NEW SUMMER EMPLOYEES

- PARKER BROCATO
- ANTIA CAIN
- NICHOLAS HOLMES
- CHASTITY SCOTT
- JANA SLAY
- LATOYIA SLAY

