Animal and Dairy Science

Title: *What Did You Eat Today?* Mentor: Dr. Michael Azain

Title: *Directed Differentiation of Neural Progenitors.* Mentor: Dr. Steven Stice

Title: *From Under the Microscope to Out on the Market.* Mrs. Tracey Stice

Biological and Agricultural Engineering

Title: *Ethanol Research And Production.* Mentor: Dr. Elliot Altman

Title: *Ethanol Research in Dr. Altman's Molecular Biology Lab.* Mentor: Dr. Elliot Altman

Title: *Searching for Alternative Resources for Ethanol.* Mentor: Dr. Elliot Altman

Title: *Southeast Watershed - Rain Gauges and More Rain Gauges.* Mentor: Dr. David Bosch

Title: *Molecular Cotton Breeding.* Mentor: Dr. Peng Chee

Title: *Aflatoxin and Corn.* Mentor: Dr. Baozhu Guo

Title: *Anaerobic Digestion - Turning Waste into Watts.* Mentor: Dr. Gary Hawkins

Title: *Characterizing the Seasonal Variation of Temperature and Moisture of Containerized Crops Media.* Mentor: Dr. Gerrit Hoogenboom

Title: *Evapotransporation.* Dr. Gerrit Hoogenboom

Title: *Ethanol Research in Dr. Altman's Molecular Biology Lab.* Mentor: Dr. Ed Lubbers

Title: *The Effect of Climate, Weather Parameters, and Cropping Practice on the Severity of Tomato Spotted Wilt Virus in Peanuts.* Mentor: Dr. Joel Paz
Center for Food Safety

Title: *Identification of Cryptosporidium and Giardia in Sewer Samples*. Mentor: Dr. Ynes Ortega

Center for Urban Agriculture

Title: *Urban Agriculture*. Mentor: Ellen Bauske

Continuing Education:

Title: *Office of Continuing Education*. Mentor: Mr. Art Cain

Title: *The Griffin Campus Library*. Mentor: Ms. Regina Cannon

Crop and Soil Sciences

Title: *Amplified Fragment Length Polymorphism of Seashore Paspalum Cultivars*. Mentor: Dr. Zhenbang Chen.

Title: *Salt Tolerance in Wheat*. Mentor: Dr. Jerry Johnson

Title: *Screening for Stripe Rust Resistance*. Mentor: Dr. Jerry Johnson

Title: *Paternity Testing in Vitex*. Mentor: Dr. Wayne Parrot

Title: *The World of Genome Mapping*. Mentor: Dr. Andrew Paterson

Title: *How Salt Water Affects Germination of Seashore Paspalum*. Mentor: Dr. Paul Raymer

Title: *Zoysiagrass Cultivation*. Mentor: Dr. Clint Waltz

Entomology

Title: *Hemlock Woolley Adelgid (Adelges tsugae)*. Mentor: Dr. Kris Braman

Title: *Bees and Pollination: An Introduction to a Film*. Mentor: Dr. Keith Delaplane

Title: *Fire Ants Thrips*. Mentor: Mr. Stan Diffie
Title: *Lace Wing Pheromones*. Mentor: Dr. Jim Dutcher

Title: *Diatomaceous Earth Experiments on Darkling Beetles*. Mentor: Dr. Nancy Hinkle

Title: *Population Genetics Study of the Black Carpenter Ant (Camponotus Pennsylvanicus)*. Mentor: Dr. Tracie Jenkins

Title: *Bt Affects on Corn Earworm and Fall Armyworm*. Mentor: Dr. Xinzhi Ni

Title: *The Affect of Fenarimol on the Development of Aedes Aegypti*. Mentor: Dr. Jay Overmyer

Title: *Vegetables in Georgia - Host Plant Resistance*. Mentor: Dr. David Riley

**Field Research**

Title: *Research and Education Garden*. Mentor: Dr. Anthony Johnson

**Food Science and Technology**

Title: *Lipase-Catalyzed Synthesis of Canola Oil-Based Structured Lipids*. Mentor: Dr. Casimir Akoh

Title: *The Color and the Microbial Counts of Fish as Affected by Carbon Monoxide Treatment*. Mentor: Dr. Yao-Wen Huang

Title: *Extraction of Phenolics and Determination of Antioxidant Capacities of Georgia-Grown Agricultural Commodities*. Mentor: Dr. Ronald Pegg

**Horticulture**

Title: *Extension Horticulture - Georgia Master Gardeners*. Mentor: Mr. Marco Fonseca

Title: *Georgia Master Garden Project*. Mentor: Mr. Marco Fonseca

Title: *Improving Germination of Asclepias Tuberosa*. Mentor: Dr. Paul Thomas
**Journalism:**

Title: *My Experience at the School of Journalism.* Mentor: Dr. Joe Dennis

Title: *University of Georgia Journalism School.* Mentor: Dr. Sherrie Whaley

**Medical**

Title: *C-PORT Research Study.* Mentor: Tift Regional Medical Center

**Northwest District**

Title: *My YSP Experience.* Mentor: Dr. Lori Purcell Bledsoe

**Office of Information Technology**

Title: *The Life in IT - Office of Information Technology.* Mentor: Ms. Polly Cleveland

Title: *What is a Podcast?* Mentor: Dr. Wayne Harvester

**Plant Pathology**

Title: *Xylella fastidiosa - How It Affects Plants.* Mentor: Dr. C.J. Chang

Title: *Ustilago Maydia - aka "Corn Smut."* Mentor: Dr. Scott Gold

Title: *The Effects of Nutrients on Leaf Surface Bacteria and Yeast.* Mentor: Dr. Shannon Nix

**Plant Science**

Title: *Studies on an Organically Acceptable Seed Treatment of Peanuts.* Mentor: Dr. Emily Cantonwine

Title: *Innoculum Density Study.* Mentor: Dr. Ron Gitaitis
Title: Phrytophthora. Mentor: Ms. Lara Lee Hickman

Title: Tomato Spotted Wilt Virus and Potyviruses in Peanuts. Mentors: Dr. Claudia Lischwitz and Dr. Steve Mullis

Title: 2007 Young Scholars Program - Southeast Watershed. Mentor: Dr. Dana Sullivan

**Poultry Science**

Title: Evaluation of Glutamine and Nucleotide in Broiler Diets. Mentor: Dr. Amy Batal

Title: Broiler S. typhimurium Colonization by Darkling Beetles. Mentor: Dr. Brian Fairchild

Title: The Study of Chinese Ring Neck Pheasants and the Disease Coccidiosis. Mentors: Dr. Lorraine and Dr. Larry McDougald

Title: Evaluation of Cleanliness of Poultry Processing Plant Equipment, Environment, and Chicken Surfaces using ATP Bioluminescence. Mentor: Dr. Scott Russell

**Public Health**

Title: Jet Fuel. Mentor: Dr. Jeff Fisher

**USDA**

Title: Switchgrass, the Crop of the Future. Mentor: Dr. Melanie Harrison-Dunn

Title: Regenerating Trifolium Sp. Mentor: Dr. Kami Lindberg

Title: USDA: Germination. Mentor: Dr. David Pinnow

Title: Where is Resveratrol? Mentor: Dr. Ming Li Wang
Veterinary Medicine

Title: Working in the Large Animal Hospital at the UGA college of Veterinary Medicine
Mentor: Clinicians of the Large Animal Teaching Hospital Athens

Title: College of Veterinary Medicine - Large Animals. Mentor: Clinicians of the Large Animal Teaching Hospital Athens

Title: My Summer In Veterinary Medicine. Mentor: Small Animal Medicine - Community Practice Center

Title: Different Dermatology Diseases of Small Animals. Mentor: Small Animal Medicine - Community Practice Center