

# Beef Industry Scholarship Challenge

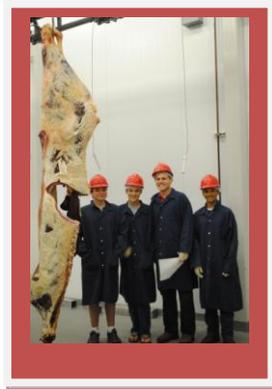
June 17-18, 2011

University of Georgia

Athens, Ga

Overview of the 10 Stations (25 minutes/ station):

- **Meat Identification**



- Identify cuts of meat, determine retail cuts, equipment and know the proper cooking procedures of each cut.



- **Credit and Finance**

- Prepare a loan application before the contest (sent in the team packet.) The team will demonstrate the procedure of preparing a loan document and talk to a panel of judges about future operating plans for your operation.

- **Job Interview**

- Prepare a cover letter and resume of an actual opening of a job within the industry before the contest (must be sent by June 1, 2011). Participants will go through an actual interview process with an industry professional.

- **Beef Industry Issues**

- The team will have this station to show their communication skills and knowledge about a current topic the industry is facing and answer questions from a panel of judges about their issue. The three issues to create your presentation from are: beef safety, animal welfare practices and anti-beef activist organizations.

## • Beef Management Challenge



- Provide a solution to a given beef management challenge. There will be a scenario given to the team and they will need to be able to answer questions from the judges about what management practices should be used.

## • Reproduction

- Identify equipment used in pre-calving preparation, parturition, dystocia, synchronization, artificial insemination, embryo transfer and other reproductive technologies utilized in beef cattle.



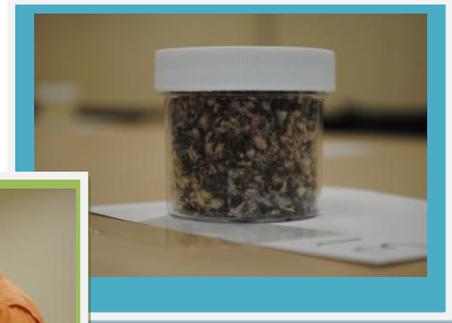
## • Handling and Health

- Demonstrate the proper handling procedures and techniques when working cattle. Teams will sort a group of heifers through a chute and show judges how to tattoo, vaccinate and other related management practices.



- Nutrition

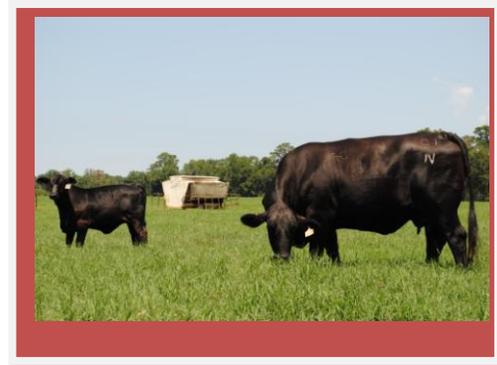
- Identify forages, rations, feedstuffs and know the nutritional requirements of cattle going through the different stages of the production cycle.



- Marketing

- Explain and demonstrate the most effective and profitable marketing program from a scenario given which describes a specific breeding program (seedstock or commercial, etc.) Teams should take the data and information given in the scenario and determine what should be done to market their operation.

- Seedstock Merchandising with Keep-Cull Replacement Heifers



- Using EPD's, pedigrees and phenotypes (live cattle), teams will determine which females should remain in production and the ones that should be culled.