# Piedmont Regional Beef Conference

Thursday, February 27, 2014

Guilford County Extension Office, 3309 Burlington Road, Greensboro, NC 27405

4:00 p.m.

4:45 p.m.

6:30 p.m.







12:30 p.m.	Registration and Trade Show Opens
1:30 p.m.	Conference Begins "Alternative Nitrogen Sources"  Dr. Miguel Castillo, NCSU Forage Agronomist
2:15 p.m.	"Cattle Industry Structure and Changes"  Duane Lenz, Manager of Operations and Marketing Analyst, CattleFax- Englewood, CO
3:00 p.m.	Break
3:15 p.m.	"Animals Rights vs. Animal Welfare- Industry View" Novartis Animal Health US, Inc Greensboro, NC

5:00 p.m. "Keeping Calves Alive Once They're Here" Dr. Dee Whittier, Virginia Tech

Dinner; Sponsor Introductions

"Cattle Market Outlooks"

Break

Duane Lenz, Manager of Operations and Marketing Analyst, CattleFax- Englewood, CO

## Piedmont Regional Beef Conference- Registration Form

Name:

Address:

City/State/Zip:

Phone/Cell:

Email:

Pre-Registration Fee (Before February 17, 2014): \$12.00

At the Door: \$20.00

Number Attending:

Name(s) of Additional Participants:

Make check payable to: Caswell County with Regional Beef Conference in subject line

## **Send Registration to:**

Caswell County Cooperative Extension
P.O. Box 220 Yanceyville, NC

27379-0220

## For more information:

Call 336-318-6000

Persons with disabilities and persons with limited English proficiency may request accommodations to participate in activities mentioned. Please contact the Guilford County Extension Office at 336.375.5876 during business hours at least 3 days prior to the event to discuss accommodations.

North Carolina State University and North Carolina A&T State University commit themselves to positive action to secure equal opportunity regardless of race, color, creed, national origin, religion, sex, age, veteran status or disability. In addition, the two Universities welcome all persons without regard to sexual orientation. North Carolina State University, North Carolina A&T State University. U.S. Department of Agriculture, and local governments cooperating.

## 2014 Piedmont Regional Beef Conference Speaker Bios

### Dr. Miguel Castillo, NCSU Forage Agronomist

Dr. Castillo is originally from Loja, Ecuador. He graduated with a B.S. in Agricultural Science and Production from Zamorano Pan-American School of Agriculture in Honduras, and M.S. and Ph.D. degrees in Agronomy from the University of Florida, USA. His overall area of study is focused in the dynamics in the soil-plant-animal continuum that determine productivity and sustainability in forage-livestock agro-ecosystems. Areas of specific research interest are: forage management and utilization, the role of grasslands to provide ecosystem services to society, the use of grass plants as bioenergy crops, soil fertility, fertilization, nutrient cycling, the use of alternative sources of nutrients for plant production, and development of sustainable and cost-effective strategies for establishment and management of grass-legume mixtures in forage-livestock systems.

## Duane Lenz, Manager of Operations and Marketing Analyst, CattleFax

Duane has been a Market Analyst at CattleFax since 1989, working with Texas, Colorado, Nebraska and Western U.S feedlots and cow/calf producers. His current responsibilities are with Texas, California and Arizona feedyards, as well as serving as General Manager for CattleFax. Duane is also heavily involved with meat analysis. CattleFax is a member-owned organization based out of Colorado whose objective is to help member cattlemen make more profitable marketing and management decisions. Cattlefax supplies its members, in all segments of cattle production and feeding throughout the United States, with timely market information, analyses and educational programs to assist them in making better bottom-line decisions.

## Novartis Animal Health US, Inc.

Headquartered in Greensboro, NC, Novartis Animal Health US, Inc. researches, develops and commercializes leading animal treatments that meet the needs of pet owners, farmers and veterinarians. Part of the Basel, Switzerland-based Novartis Animal Health global organization, the US business is the largest of the 40 countries where Novartis Animal Health operates.

#### Dr. Dee Whittier, Virginia Tech

Dr. William Dee Whittier is a professor of production management medicine and a bovine specialist in the Department of Large Animal Clinical Sciences in the Virginia-Maryland Regional College of Veterinary Medicine at Virginia Tech. He is also the Virginia Cooperative Extension Specialist for beef cattle for the college. He received his DVM in 1979 from the University of California-Davis and his M.S. in micro-computer education in 1983 from Virginia Tech. Prior to joining the college in 1980, he completed an internship in large animal medicine and surgery at the University of Saskatchewan's Western College of Veterinary Medicine. His research interests are applied bovine internal parasitology, applied bovine reproduction, and beef cattle marketing and disease. Whittier served as an educational advisor and was also on the founding committee for the Virginia Academy for Food Animal Practice.