

2006 Proposed Symposia Titles

Alpharma

Conception to consumption: Lifetime effects of management and health on cattle performance and meat quality

Animal Health

Immunophysiology of host-environment interaction

ARPAS

Assessment and management of feedstuff variation in dairy nutrition

Beef

Enterprise integration for sustainable beef production

Bioethics

Teaching animal ethics within today's animal science curriculum
Ethical and social issues in animal biotechnology

Breeding and Genetics

Phylogenetics and genetic diversity in livestock

Companion Animals

Companion animal research: Contributions and conflicts

Dairy Foods

Advances in cultured dairy foods
Political, economic, and scientific considerations of milk component utilization
Production meets processing: A vital link for high quality dairy foods

Dairy Reproductive Terminology Group

Reproductive Terminology Workshop

Extension and Education

Profitability of dairy farming in a global economy

FASS--Environment, Waste Management and Ecosystems Committee

Transforming forages to improve Nitrogen use by dairy cows and decrease Nitrogen emissions

Food Safety

Ruminants as reservoirs for Shiga toxin-producing E. coli

Forage & Pastures

Invited Speaker: Biochemistry of tannins: Role in ruminant production
Invited Speaker: Forage chop length and feed intake and sorting by dairy cows
Invited Speaker: Mastication and rumination effects on digestion and passage

Goat Species

Potential of goats as biological agents to produce meat, control vegetation, and restore land

Growth and Development

Invited Speaker: Role of circulating and liver IGF

Invited Speaker: Leptin and control of appetite and metabolism

Invited Speaker: Effect of short day dry period on mammary development

Horse Species

What's new in the new NRC for horses?

International Animal Agriculture

Alternatives to antibiotics in feeding ruminants for optimal production and health

Lactation Biology

Local regulation of mammary function

Nonruminant Nutrition

New frontiers in amino acid research in nonruminant nutrition

Physiology & Endocrinology

Metabolic regulation of food intake

ADSA Production Division

Meeting the needs of the dairy industry during the next 25 years

Ruminant Nutrition

Connecting rumen microbiology to ruminant nutrition: Are we there yet?

Identifying opportunities for maximizing forage utilization

Sheep Species

Application of genomics to sheep production

Southern ADSA Branch

Overcoming challenges in managing dairy businesses in the next decades

Swine Species

Impact of ART in swine production: Current and future

Teaching Undergraduate & Graduate Education

Student engagement...the classroom and beyond

Triennial Reproduction Symposium

Women & Minority Issues

Invited speaker: Peer mentoring for women and minority scientists in academia and industry