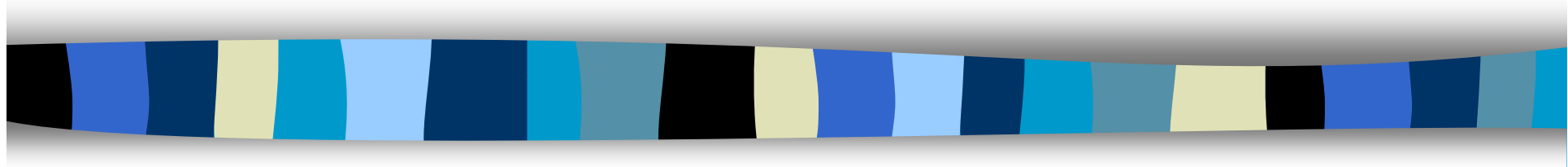


Session I short notes



Anand 2014





Alliances:

- Look for Beef reproduction groups. (includes a lot on heat stress animals, genomics on not-well characterized cattle, as well as synchronization).
 - ARSBC Applied Reproductive Strategies in Beef Cattle.
- Dairy reproduction groups.
 - DCRC Dairy Cattle Reproduction Council
- National Association of Animal Breeders



Universities:

- Cornell (New York).
- Colorado State University
- University of Wisconsin-Madison
- Oklahoma State University
- University of Florida
- University of California-Davis
- University of Idaho
- University of Missouri



Semen Pricing:

- Most recent releases (new bulls are the most sought after): will be allocated: (released in proportion to the overall semen usage volume for that area). Then to customers in appropriate proportions.
- Price is discounted by volume
 - Low volume users will pay list prices.
 - High volume users will get deep discounts.
- Semen is often part of a package with other:
 - Includes AI?
 - Includes entering herd reproductive information on owner's computer software (example "Dairy Comp")
 - Includes Liquid Nitrogen? Includes heat detection?



AI service:

- Provided by 3 to 4 person teams assigned an area.
 - Handle days off internally
 - Show up as a group on synchronization shot days (may be 100 cattle to AI in 2 hrs)
 - Larger herds have on farm experts, own-employed AI staff, consulting vets. Our field folks meet with them weekly, solve problems, do problem AI as needed, package semen sales to meet upcoming needs. Look at results from last palpate pregnancy checks. Lots of cooperative efforts.