

**Round Up
Animal Feed Workshop
August 15, 2012**

Commonalities Amongst Break-out Groups

Opportunities:

- Renewable energy products (i.e. biodiesel) co-products can be used as a viable source of feed.
- High costs of shipping and transportation results in better economic sense to grow our own feed.
- Waste products can be used for feed, decreasing the costs of waste disposal.

Challenges:

- Feed Specific Challenges:
 - Need for better and more infrastructure for both research and processing facilities.
 - Lack of consistency of feed output as well as feed inputs.
 - Food safety issues that can arise from contaminated feeds.
- General Agricultural Challenges:
 - Water and land availability.
 - Lack of an agricultural labor pool.
 - Regulatory mandates on small farmers bring the costs up.
 - Economies of scale are different for smaller farmers vs larger farmers.
 - Need further alignment of research and industry.

Available/Needed Resources

- Funding is needed for infrastructure and for a position to serve as a coordinator.
- Greater coordination between research institutes, government, and industry.
- Greater involvement by the private sector is needed.
- Need for the establishment of more cooperatives to foster collaboration.
- Need for an economic analysis to determine feasibility of locally sourced feed.

Priorities

- Feed Specific Priorities:
 - Have the feed mill up and running to test economic feasibility of locally grown feed.
 - Strategic planning on producing locally grown feed.
 - Focused workshops that cover pertinent topics for farmers. Also more focused discussion groups around similar livestock animals with producers and research institutions.
 - Industry needs to be the driving force behind initiatives.
 - Economic analysis to determine the feasibility of locally sourced feed
 - Nutritional analysis of feeds

- Information sharing and communication amongst governmental agencies, research institutions and industry.
- General Agricultural Priorities:
 - Agriculture leases should be switched from DLNR to DOA.
 - Creating a strategic plan that is a collaborative effort amongst industry, government and UH.

Additional Stakeholders to Include:

Last Name	First Name	Organization
Okimoto	Dean	Hawaii Farm Bureau
Nakahata	Mae	HNS
Dingeman	Robbie	Ulupono Initiative
Campaniano	Robin	Ulupono Initiative
Whalen	Stevie	Hawaii Agriculture Research Center Coordinating Group on Alien Pest Species
Martin	Christy	Species
Chimera	Chuck	Hawaii-Pacific Weed Risk Assessment
Hannahs	Neal	Kamehameha Schools
Gallo	Maria	UH-CTAHR
Datta	Kyle	Ulupono Initiative
Nellis	Dan	Dole
Moniz	Jason	HDOA
Duponte	Mike	UH HECO Matson Young Brothers
Boucher	Peter	
Jefts	Larry	
Martinez	Glenn	Olomana Gardens
Fukumoto	Glen	
Tsuji	Clift	Representative
Kahele	Gil	Senator
Ako	Harry	OHA DHHL USDA, NRCS Hawaii Livestock Coalition Diamondhead Seafood DLNR SHPD
Kenoi	Billy	Mayor

Abercrombie Neil

Governor