

5/13/15

TO: NSIP Board

FROM: Lynn Fahrmeier & Jim Morgan – NSIP Genomics Subcommittee

RE: Agreement with USDA – NAGP

First – FYI

The Katahdin association (KHSI) submitted a Let's Grow Grant for \$10,000 for blood card collection from sheep with phenotypic data collected and submitted to NSIP. Between 5 Polypay breeders, Polypay association (APSA), KHSI, Dr Noelle Cockette, there is \$4500 of matching funds that will go into the effort if funded. Letters of support were provided by the two Polypay NSIP consortiums, Jerry Sorensen (to mail cards), Tracie Roeder of the Targhees and Matt Beals of Suffolk NSIP breeders. There are also offers to do the labor for mailing blood cards, tracking blood cards by a couple of the groups. (this amount of funds would cover 10,000 DNA samples - blood cards at 0.50/each.)

Second – USDA-NAGP has offered to facilitate blood collection and storage from NSIP Progeny tested sires. The facility will pay for overnight shipping, provide blood tubes and collection equipment, gel packs and shipping coolers. The producer responsibility will be the labor of collecting the blood, labeling the tubes and going to the UPS or FED-EX shipping office (am not sure which service USDA-NAGP) using the prepaid label.

To implement this, NSIP needs to sign the Genetic Materials Handling Agreement with USDA-NAGP. Any genetic material that is sent to Fort Collins, is technically public property.

These collections will be optional. But encouraged.

1st Motion - We move that NSIP sign a Genetics Materials Handling Agreement with USDA-NAGP.

2nd Motion – We move that NSIP approves working with USDA-ARS-NAGP in Ft Collins Colorado to implement collection of blood from NSIP progeny tested sires. (note all shipping costs, blood tubes, gel packs and shipping coolers are covered.)