

## **BOARD MINUTES**

1 July 2018

Present: Cinde Moore, Jamie Sorum, Grant Pound, Ruth Higdon, Greg Dike, Tim Hardy

Cinde called the meeting to order at 7:06 pm.

The minutes of the June 3, 2018 Board of Directors meeting were approved (Dike, Sorum, 4-0).

The minutes of the June 29, 2018 Registration Committee meeting were approved, and are to be appended to these Board Minutes (Sorum, Dike, 4-0).

The Board discussed a long list of suggestions that had been made to the Board. Unless noted, no actions were specifically taken by the Board:

- 1) Should the veterinarians servicing USYAKS herds be afforded professional memberships in USYAKS?
- 2) Should USYAKS order travelling vinyl banners to be displayed at USYAKS events?
- 3) Should USYAKS contract for T-shirts bearing the USYAKS logo?
- 4) Should USYAKS offer bulk discounts for registrations of large groups?
- 5) Should USYAKS offer registration discounts for breeders considering dual USYAKS/IYAK registrations?
- 6) Should the size of the USYAKS Board of Directors be increased?
- 7) Dan Coulter will be offered a complementary USYAKS professional membership (Sorum, Dike, 4-0).
- 8) Shakoor Ali will be offered a complementary USYAKS professional membership (Hardy, Sorum 4-0).

Robert Cissell will send the Board a database project report on July 2, 2018.

Cinde Moore will write a President's letter to the membership. Board members are asked to provide Cinde with a couple of paragraphs to include in her letter. Cinde asks that the paragraphs be sent to her by Friday July 6.

## REGISTRATION COMMITTEE MINUTES

29 June, 2018

Present: Ruth Higdon, Jamie Sorum, Grant Pound, Gene Fuehrer, Bob Stuplich, Greg Dike, Tim Hardy

Guests: Cinde Moore, Shannon Holder, Erin Harlacher, Nic Harlacher



The DNA report from Ted Kalbfleish is not currently listing coat color pattern. The Record of Registration includes a field for color. It was determined that for the time being the Record of Registration will list the owner reported coat color pattern.

The on-line Certificate of Registration will be updated to include the genetic coat color pattern as reported by GeneSeek once it is available. The on-line Certificate of Registration will reflect additional genetic color pattern information as it becomes available from GeneSeek.

Ted Kalbfleish is updating his database in order to report the information requested by USYAKS in the format requested by USYAKS.

There was some concern that a DNA sample may have been inaccurately recorded as belonging to the wrong yak, a sample will be resubmitted.

There was some brief discussion regarding the interpretation of the GeneSeek results. Currently an animal is classified as a hybrid if its total introgression score exceeds 10. USYAKS accepts all samples with a call rate of 95% or more. The current definition of hybrid means that an animal with a total introgression score of 10 based on a sample with a call rate of 95% is classified as a yak. It is possible that the same animal would have an introgression score over 10 if the sample had been good enough to have a higher call rate.

The GeneSeek test currently looks at 95 SNPs, 190 alleles. It was suggested that instead of defining "hybrid", USYAKS should define "yak". An animal that has 182 or more yak alleles and cattle mitochondrial DNA would be classified as a yak. An animal with 180 or more yak alleles and yak mitochondrial DNA would be classified as yak.

The two definitions are identical for a DNA sample with a call rate of 100%.

It was determined that the members of the committee would consider the suggestion and return to the topic at a later time.