

6/6/19

Genetic Technology Committee Report

The Genetic Technology committee met on Tuesday, June 4th. The committee reviewed the idea of having subcommittees in the form of Adventitious Presence, Genetic Purity, and Trait Purity. It was determined that these subcommittees were not active and that we will continue to meet and discuss items as a group of Genetic technologists without the individual subcommittees. The genetic technology committee intends to have quarterly meetings from now on. One at the meeting and 3 conference call throughout the year.

The committee also intends to have a genetic workshop at the annual meeting next year. Among the topic ideas was a workshop focused on the testing and handling of hemp.

The committee is organizing another super genetic workshop, most likely to take place at the Iowa State seed lab in early February of 2020.

The results of both written and practical parts of the genetic proficiency test were discussed. All passed the written portion. The practical portion was a glyphosate tolerant soybean herbicide bioassay. All but 4 technologists fell within 2 standard deviations of the correct result.

Before the meeting, the committee sent out a survey to the Genetic members asking for feedback on what we could do to improve the benefits and outcomes of being a Registered Genetic technologist or a certified genetic technologist. The results of the survey were shared, and some good ideas were brought up on how we can improve the group of genetic technologists.

Like other groups in this society, we need more people to be active participants in order to increase the value and recognition of being Genetic members of the Society of Commercial Seed Technologists.

Respectfully Submitted,

Brad Johnson & Anna Doornink, Genetic technology co-chairs