Indiana Seed Regulatory Program Staff

Effective: March 15, 2023

Jessica McVay

Laboratory Coordinator/Feed Microscopist/Certified Seed Analyst – Germination and Purity



Jessica was hired in August 2012 as a Seed Analyst/Feed Microscopist. In her current role of Laboratory Coordinator, she is responsible for providing leadership to the lab staff in both physical purity and germination. She also performs microscopic analysis on animal feed and bird feed products. In 2014, Jessica obtained her certification for germination testing and later went on to receive her certification in physical purity in 2016. Jessica holds a BS in Interdisciplinary Biology with a minor in Forensic Science and Sociology from Purdue University.

Scottie Pouliot
Certified Seed Analyst – Germination and Purity



Scottie was hired in June of 2017 as a Seed Analyst. Her primary role in the lab is to work with official samples in both data entry, sample entry and official seed reports. She handles, violations, stop sales and seed permits. In 2019, Scottie obtained certification in germination testing and physical purity in 2021 through AOSA. She holds a BS in Entomology and Minors in Plant Sciences and History from Purdue University. Before starting in the seed lab, she worked in the Purdue Nematology and for the USDA in Crop Sciences.

Sam Morgan Associate Seed Analyst



Sam was hired in January 2023 as an Associate Seed Analyst. Her primary role in the lab is to work with both official and service samples in data entry, sample entry, and official seed reports. She handles violations, stop sales, and seed permits. She will be working to become certified in both germination and purity within the next few years. Before working in the seed lab, she worked in the Purdue Agronomy department in a research lab, then within OISC as a lab assistant in the fertilizer lab. She graduated from Purdue University with a BS in Natural Resources and Environmental Science.