



Sheep Scanning Certification School



For more information contact:

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Livestock producers have struggled through the years to measure the carcass merit of live animals quantitatively to select for superior genetics. Collecting loin-eye and fat-depth measurements via ultrasonic technologies is a very accurate tool to predict carcass merit; however, it has not become widely accepted in the sheep industry. Consequently, not enough trained technicians are available to collect this information for seed stock sheep producers.

North Dakota State University, through sponsorship by the USDA National Sheep Industry Improvement Center, is hosting 2 sheep scanning educational and certification schools at Kansas State University and Penn State University to increase the number of trained technicians available to sheep producers. Participants will receive educational material on sheep scanning and be shown methods of collecting loin-eye area, loin-eye depth, back fat and body wall thickness. Participants also will have the opportunity to test their skills to become certified to collect ultrasound data that can be submitted to the National Sheep Improvement Program.

Additional information and registration forms will be available at the National Sheep Improvement Program (<http://nsip.org/>), host institutions, and the NDSU Hettinger Research Extension Center (<https://www.ag.ndsu.edu/HettingerREC>).

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HETTINGER
RESEARCH EXTENSION CENTER

Tentative Dates and Locations

<u>Dates</u>	<u>Locations</u>	<u>Contact Information for Registration</u>
April 10-12, 2019	Manhattan, KS	Alison Crane (arcrane@ksu.edu)
April 23-25, 2019	State College, PA	Melanie Barkley (meh7@psu.edu)