2018 Seed Conditioning Workshops

REGISTER ONLINE TODAY!
register.extension.iastate.edu/seedscience
SEED CONDITIONING WORKSHOPS

Commercial Popcorn Conditioning
MAY 22-24, 2018
Includes discussion of basic psychrometrics, equilibrium moisture content, and low temperature drying fundamentals. Intended for operations that handle large volumes of food grade product.

Seed Corn Conditioning
JUNE 25-28, 2018
Highlights seed corn conditioning methods for lot sizes typical of larger foundation and commercial seed production. Includes operations from ear corn drying through sizing and warehousing.

AUGUST 6-9, 2018

Soybeans and Small Grain Seed Conditioning
JULY 9-12, 2018
JULY 23-26, 2018
Covers general operations required for conditioning soybean seed. Additional information provided on edible beans, small grains, sunflowers, and other crops. Includes operations from bulk storage and handling through packaging.

Gravity Separation
JULY 31, 2018
AUGUST 2, 2018
Reviews in detail the operation, adjustment, and effectiveness of destoners and gravity tables for removing foreign material to upgrade seed quality. Primary focus will be on seed corn and soybean separation, with brief discussion of other seed and food grade applications.

Color Sorting
JUNE 4-5, 2018: SATEKE ScanMaster II
JUNE 6-7, 2018: SATEKE Evolution
JUNE 12-13, 2018: Buhler SORTEX
Offers “brand specific” advanced hands-on training on the color sorting of corn and soybean seed. Company representatives available on site. Additional coverage of advanced optical sorting and sample analysis.

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Specialty Seed Conditioning
JUNE 19-21, 2018
Focuses on conditioning small lots of unusual or high-value products such as vegetable, flower, tree, or grass seed. Early registration is strongly advised.

For more information & to register:
register.extension.iastate.edu/seedsience

Hands-on Learning
REGISTER TODAY!

Workshops are sponsored by the Iowa State University Seed Science Center, Seed Laboratory, Agricultural & Biosystems Engineering, College of Agriculture & Life Sciences, and Extension & Outreach.

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