



Press Release

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Contact:

Karen Hertsgaard, 701-231-8089, karen.hertsgaard@ndsu.edu

Statistics Short Course to be offered

The Institute of Barley and Malt Sciences will offer a introductory statistical experimental design short course January 15 –18, 2008 at the Northern Crops Institute on the North Dakota State University Campus in Fargo. The course is intended for individuals conducting research on agricultural products in the field or laboratory and field agronomists. Background needed for the course is knowledge of basic math.

An advanced statistical experimental design course may be offered in the future that includes the topics of confounding, fractional factorial designs, response surface methods and designs, and chemometrics methods.

The second course would be appropriate for laboratory researchers working in the food and cereal sciences and field researchers working with crops where end use quality is of prime importance.

The prerequisite for the advanced course will be the introductory short course.

The Statistical Experimental Design Course will be taught by Dr. Rich Horsley. Dr. Horsley is a Professor and barley breeder in the Department of Plant Sciences, NDSU. He joined the faculty in 1988. Dr. Horsley received a B.S. in Agronomy from the University of Minnesota, an M.S. in Agronomy from NDSU, and a Ph.D. in Crop and Weed Sciences from NDSU. Dr. Horsley has taught a graduate level course in experimental design yearly since 1987. Registration for the course is \$400. This includes course materials, lunches and transportation between the hotel and NDSU Campus. Registration is due by Dec.21, 2007

For questions contact: Karen Hertsgaard at 701-231-8089, 701-231-8063 or 701-793-1146
Karen.Hertsgaard@ndsu.edu