Cereal Science

Department Information

- **Department Chair:**
  Richard Horsley, Ph.D.

- **Program Coordinator:**
  Frank Manthey, Ph.D.

- **Department Location:**
  Plant Sciences, Loftsgard Hall

- **Department Phone:**
  (701) 231-7971

- **Department Web Site:**
  [www.ndsu.edu/agriculture/academics/academic-units/plant-sciences/graduate-programs](http://www.ndsu.edu/agriculture/academics/academic-units/plant-sciences/graduate-programs/)

- **Application Deadline:**
  International applications are due May 1 for fall and October 1 for spring. Domestic applicants should apply at least one month prior to the start of classes.

- **Credential Offered:**
  Ph.D., M.S.

- **English Proficiency Requirements:**
  TOEFL iBT 71, IELTS 6; Duolingo 100

**Bingcan Chen, Ph.D.**  
University of Massachusetts-Amherst, 2012  
Research Interests: Food and Cereal Chemistry

**Shahidul Islam, Ph.D.**  
University of Western Australia, 2013  
Research Interests: Grain and End-Use Quality of Hard Wheat

**Frank Manthey, Ph.D.**  
North Dakota State University, 1985  
Research Interests: Durum Wheat Quality, Pasta/Noodle Processing, and Milling

**Jiajia Rao, Ph.D.**  
University of Massachusetts-Amherst, 2013  
Research Interests: Food Chemistry and Ingredient Technology

**Kalidas Shetty, Ph.D.**  
University of Idaho, 1989  
Research Interests: Plant Metabolism and Food Security

**Anuradha Vegi, Ph.D.**  
North Dakota State University, 2008  
Research Interests: Teaching Techniques

**Minwei Xu, Ph.D.**  
North Dakota State University, 2019  
Research Interests: Food Processing Technology

**Affiliate/Adjunct Faculty**

**Linda Dykes, Ph.D.**  
Texas A&M University, 2008  
Research Interests: Wheat Quality

**Jae Ohm, Ph.D.**  
Kansas State University, 1996  
Research Interests: Cereal Chemistry