

Board of Appeals and Review



Brian Adam

Supervisory Agricultural Commodity Grader and Chair of the Board of Appeals and Review, Technology and Science Division. The Board of Appeals and Review is responsible for providing Board Appeal services, technical assistance on foreign / domestic inspection complaints, subjective analysis protocols, monitoring FGIS Quality Assurance personnel, and provides technical training to foreign interests, industry, and Official Service Providers.

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Equipment



James McLaurin

James is the primary contact for the official inspection equipment maintenance and testing program. He is responsible for maintaining the master equipment to which field inspection equipment is aligned, providing assistance and guidance in resolving equipment problems at official inspection laboratories, and for coordinating check testing of equipment at official service points that are monitored by the Technology and Science Division.

Contact Info:

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Inspection Instrumentation Branch



Pat Emick

Pat is project leader and primary contact for the Official Moisture Meter Program. The moisture meter program is responsible for maintaining the master moisture meters, collecting meter calibration data, and conducting a centralized moisture meter check testing program.

Contact Info:

Pat Emick , Moisture Meter Group Leader
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Steve Burton

Steve is the laboratory coordinator for the Moisture Meter Group. The moisture meter program is responsible for maintaining the master moisture meters, collecting meter calibration data, and conducting a centralized moisture meter check testing program. Steve is the secondary contact for the Official Moisture Meter Program

Contact Info:

Steve Burton , Moisture Meter Lab Coordinator
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NIRT/NMR Group



Greg is the project leader and primary contact for the NIRT/NMR Official Protein and Oil Program. The NIRT/NMR group is responsible for providing instrument Standard Reference Samples (SRS) and centralized monitoring of field NIRT and NMR instruments. Greg is a secondary contact for ordering SRS and mailing labels.

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Greg Giese, NIRT/NMR Group Leader
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Austyn Hughes

Austyn is the laboratory coordinator for the NIRT/NMR Official Protein and Oil Program and is the primary contact for ordering SRS and mailing labels, responding to questions on monitoring results, and for troubleshooting Infratec problems.

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Austyn Hughes, NIRT/NMR Lab Coordinator
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Wheat Functionality Laboratory



Joshua Liang

Physical Scientist with the Wheat Functionality Laboratory in the Technology and Science Division's Analytical Chemistry Branch specializing in development of methods and providing services for assessing wheat end-use qualities and for rice enrichment testing. Test methods within the Wheat Functionality Lab currently include various rheological methods, Falling Number, wheat hardness, milling, and rice enrichment. Joshua is the primary contact for Falling Number, HPLC identification of wheat cultivars, and rice enrichment testing.

Contact Info:

Joshua Liang, Physical Scientist
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Rhonda Lyne

Physical Scientist with the Wheat Functionality Laboratory in the Technology and Science Division's Analytical Chemistry Branch specializing in development of methods and providing services for assessing wheat end-use qualities and for rice enrichment testing. Test methods within the Wheat Functionality Lab currently include various rheological methods, falling number, wheat hardness, milling, and rice enrichment. Rhonda is the primary contact for SKCS wheat hardness reference samples and a secondary contact for falling number and rice enrichment testing.

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Trace Analysis Laboratory



Jason Vanfossan

Physical Scientist with the Trace Analysis Laboratory in the Technology and Science Division's Analytical Chemistry Branch. The Trace Analysis Laboratory provides analytical services and methods development for analysis of trace levels of chemicals in grain and grain-related commodities with an emphasis on pesticide residues and mycotoxins. Jason serves as the coordinator of the Trace Analysis Lab services and is the primary contact for pesticide residue testing, mycotoxin testing by the reference method, and vitamin A testing.

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Commodity Testing and Reference Laboratories



Lynn Polston

Physical Scientist in the Commodities Testing and Reference Laboratories in the Technology and Science Division's Biotechnology and Analytical Services Branch. The Commodities Testing Laboratories are responsible for testing processed grain commodities for quality factors, testing wheat samples for the Export Cargo Survey Program, supplying reference analysis of protein, moisture, and oil content, and performing Appeal and Board Appeal results for mycotoxins in grain. Lynn is the primary contact for the Commodity Testing Laboratory.

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Digital Media Group



Roger Friedrich

Grain Marketing Specialist with the Digital Media Group of the Technology and Science Division specializing in digital media content development and distribution. The Digital Media Group produces a wide variety of content for grain inspection standardization, education, and outreach and manages the National Grain Center audio/visual systems. Roger is the leader of the Digital Media Group and is the primary contact for eLearning content and new media technology development.

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Ruth Goff

Grain Marketing Specialist with the Digital Media Group of the Technology and Science Division specializing in digital media content development and distribution. The Digital Media Group produces a wide variety of content for grain inspection standardization, education, and outreach and manages the National Grain Center audio/visual systems. Ruth is the primary contact for distribution and sales of Visual Reference Images, Posters, and other [GIPSA Merchandise](#).

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Shane Rumsey

Grain Marketing Specialist with the Digital Media Group of the Technology and Science Division specializing in digital media content development and distribution. The Digital Media Group produces a wide variety of content for grain inspection standardization, education, and outreach and manages the National Grain Center audio/visual systems. Shane works closely with the BAR to develop and maintain the Visual Reference Images and is also the primary contact for the National Grain Center audio/visual systems.

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