



CRADA Opportunity: New Uses for Grain Sorghum

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USDA-ARS has established a research project entitled “New Uses of Grain Sorghum”. One of the goals of this project are to understand how sorghum functions in foods and work with industry to develop sorghum based, gluten free, food products for persons with celiac disease and for specialty and traditional food markets.

Scientists at the Grain Marketing and Production Research Center in Manhattan, KS are currently looking for industrial partners to assist them with this research. Initially, the research will target the production of sorghum based snack foods, noodles, pasta, waffles, and prepared flour mixes. As more knowledge is gained about the functionality of sorghum in foods, the researchers plan to expand the project to include foods such as breads.

The ideal industrial partner would have expertise in manufacture and marketing of snack foods, noodles, and pasta, and be interested in supporting the project both intellectually and financially.



The Grain Marketing and Production Research Center in Manhattan, KS mission is to solve problems relating to the conservation, production, harvesting, storage, marketing, and utilization of grain. Research emphasizes maximizing nutritional value, consumer acceptance, and end-use performance while conserving resources and maintaining overall quality during handling, conditioning, and storage. Major research concerns wheat, sorghum, and corn; other investigations include rice, barley, oats, soybeans, and triticale. For more information go to www.usgmr1.ksu.edu

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