USDA-NIFA-AFRI-003039: Agricultural and Food Research Initiative – Food Safety

The National Institute of Food and Agriculture (NIFA), U.S. Department of Agriculture, announces the 2010 Agricultural and Food Research Initiative (AFRI) – Food Safety Challenge. The Food Safety Challenge Area promotes and enhances the scientific discipline of food safety, with an overall aim of protecting consumers from microbial, chemical, and physical hazards that may occur during all stages of the food chain, from production to consumption. This requires an understanding of the interdependencies of human, animal, and ecosystem health as it pertains to food-borne pathogens. The long-term outcome for this program is to reduce food-borne illnesses and deaths by improving the safety of the food supply, which will result in reduced impacts on public health and on our economy. Projects are being solicited in six program areas:

- Prevention, Detection, and Control of Shiga toxin-producing Escherichia coli (STEC) from Pre-Harvest through Consumption of Beef Products

- Microbial Ecology and Shiga toxin-producing Escherichia coli (STEC) Shedding in Cattle

- Prevention, Detection and Control of Food-borne Viruses in Food: A Focus on Noroviruses

- Food Processing Technologies to Destroy Food-borne Pathogens with an Emphasis on Viruses and Shiga toxin-producing Escherichia coli (STEC)

- Addressing Critical and Emerging Food Safety Issues

- National Education Programs for Food Safety
Please note that In FY 2010, certain Program Areas within AFRI-Food Safety Challenge require a Letter of Intent for submission of an application. For those programs requiring a Letter of Intent, a letter is required for all grant types except Conference Grant applications.

Additionally, please note that submission deadlines may differ for each of the six program areas within the AFRI-Food Safety Challenge. Full proposals must be received by the Sponsored Programs Office five business days before the agency submission due date.

For detailed information about this opportunity (USDA-NIFA-AFRI-003039) please see the full solicitation (here). To find more opportunities from this agency, please see here.

Approximately $262M will be available to support the AFRI program, with approximately $20M available for the Food Safety Challenge. Please see the full solicitation for complete award information for each of the programs.

If you have any questions regarding this announcement please contact:

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