

USDA National Needs Graduate Fellowships in Foods for Health available at Purdue University

The Department of Food Science in coordination with the Food Science Graduate Program at Purdue University is now accepting applications for qualified students who have an interest in pursuing a graduate research program in food science with a focus on *Foods for Health*.

“*Foods for Health*” is an ongoing area of collaborative research at Purdue University involving several individual faculty from diverse departments and programs. The food matrix is the central player in delivery of nutritional benefits and bioactive active food components. With historic strength in the areas of Food Chemistry, Food Microbiology, and Food Processing, the Food Science graduate program is well positioned to investigate how ingredient technology, food formulation and processing may impact measures of physical and chemical stability of health promoting food components, their bioavailability and markers of biological activity. Graduate students specializing in *Foods for Health* will apply fundamental food science principles to investigation of the food matrix as a critical delivery vehicle of consumer health benefits.

Three positions are available for students seeking a Ph.D. degree offered in the Department of Food Science. Each position is offered at a stipend of \$24,000/year for a duration of up to 3 years. Students who have an interest in *Foods for Health* and an exceptional academic record are encouraged to apply.

A competitive application should meet the following criteria:

- A letter of intent, addressed to Dr. Mario Ferruzzi, expressing interest in the fellowship opportunity
- Must be U.S. citizen or permanent resident
- High undergraduate and/or graduate school GPA
- High GRE scores – 1200 or above combined score of verbal/quantitative, and 4.5 or above for analytical
- Strong recommendation letters
- Background, experience, and/or demonstrated interest in some of the following disciplines: food science, nutrition science, bioactive food components

Review of the applications will begin starting January 1, 2008 and continue until the fellowships are filled. For more information related to the application process, contact Mitzi Barnett at mbarnett@purdue.edu or 765-494-8256.

For more information related to the technical aspects of the fellowship, contact
Dr. Mario Ferruzzi
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