## THE STATE UNIVERSITY OF NEW JERSEY

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May 1, 2006

Division of Dockets Management Food and Drug Administration Department of Health and Human Services 5630 Fishers Lane/Room 1061 Rockville, MD 20852

Attention: Center for Food Safety and Applied Nutrition

We, as a group of concerned scientists, hereby submit a Citizens Petition, in accord with Par. 10.30, Code of Federal Regulations, Title 21, to amend certain regulations which currently mandate the addition of five (5) nutrients in the enrichment (or fortification) of cereal grain products in the U.S. Our aim in this petition is to add Vitamin D to the current mandatory list, as the sixth item. Vitamin D addition is currently an optional ingredient, but not largely used in several classes of cereal grain products.

We have assembled into this petition what we believe to be excellent rationale and adequate data to justify the low cost modest addition of Vitamin D to the U.S. diet, in order to achieve the much larger health benefits, and reduction in medical treatment costs of at least two common diseases, osteoporosis and colon cancer

We would welcome any discussions, contacts, etc., deemed necessary or useful by the Food and Drug Administration to aid in its review.

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TO: Division of Dockets Management

Food and Drug Administration

Department of Health and Human Services

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FROM: Drs. Harold L. Newmark, Robert P. Heaney, Paul Lachance, Sue Shapses

Title: Petition for mandatory Vitamin D addition to current cereal-grain

enrichment

## Specific Aims:

1. To add Vitamin D to the current mandatory list of 5 nutrients included in cereal grain product enrichment (fortification) to ensure the nutritional health of the entire population.

2. To broaden the range of commonly consumed foods as dietary sources of intakes of Vitamin D, at very low cost, in order to achieve a generalized modest increase of Vitamin D intake beyond the inadequacy of dietary intake of the present Vitamin D dietary sources (e.g. milk, dairy products, some enriched fruit juices, dietary supplements, etc.).