

**MAFMA FUNDED PROPOSALS
ELEVENTH COMPETITION - 2004**

	UNIVERSITY	TITLE	PRINCIPAL INVESTIGATOR	MAFMA \$ AWARDED	TOTAL MATCHING FUNDS RECEIVED
1	Illinois	Health Benefits of Frozen Broccoli	Elizabeth Jeffery	\$25,674	\$28,370
2	Illinois	Factors Affecting Astringency/Bitterness in Soy Flakes and Soy Protein	Soo-Yeun Lee	\$44,507	\$73,094
3	Iowa State	Role of soy proteins in colon cancer etiology	Ruth MacDonald	\$7,515	\$14,601
4	Iowa State	Oxidative Stabilization of Soy Flour by Extruding-Expelling Processing and Shelf-Life of Various Soy Products	Tong Wang	\$21,766	\$64,645
5	Iowa State	Processing high B-glucan oat varieties to optimize sensory and physicochemical properties of oat products	Pamela White	\$40,000	\$40,000
6	Michigan State	Microbial populations on peeled chestnuts and their inhibition	Dennis Fulbright	\$10,000	\$10,000
7	Nebraska	Use of Novel Antimicrobial Agents for Control of L. monocytogenes on Ready-to-eat Meat Products	Harshavardhan Thippareddi	\$50,000	\$50,000
8	Ohio State	Improved coating: Polarity effects on adhesion, reproducibility, efficiency and dustiness of electrostatic coating	Sheryl Barringer	\$10,294	\$22,000
9	Ohio State	Validation of ozone-based combination treatments for eradicating Salmonella enterica serovar Enteritidis in shell eggs	Ahmed Yousef	\$25,724	\$75,000
10	Purdue	Production of Low Glycemic Index Extruded Products with Good Functional Properties	Bruce Hamaker	\$37,400	\$37,400
11	Purdue	Site-Specific Drying and Conditioning of Identity-Preserved Quality Food Grains	Dirk Maier	\$17,465	\$17,500
12	Purdue	Preparation and Characterization of Naturally Buoyant Particles for Use in Fortified Foods	Ganesan Narsimhan	\$25,735	\$50,000
13	Wisconsin	Examination of cranberry components as a source of antioxidants in food systems	Mark P Richards	\$25,920	\$26,400
13	Totals			\$342,000	\$509,010