

**MAFMA FUNDED PROPOSALS  
FIFTH COMPETITION - 1998**

	UNIVERSITY	TITLE	PRINCIPAL INVESTIGATOR	MAFMA \$ RECEIVED	TOTAL MATCHING FUNDS
1	Kansas State	Escherichia coli 0157:H7 Risk Assessment for Production and Cooking of Blade Tenderized and Fibrinogen Process Beef Steaks	Randall Phebus	\$40,000	\$120,500
2	Michigan State	Influence of Chlorine Dioxide on Pathogen Survival and Recovery of Chilled Pork Subprimals and Poultry Carcasses	Wesley Osburn	\$30,000	\$32,400
3	Minnesota	Role of microorganisms used in food products on microbial ecosystems in food and humans	Frank Busta	\$40,000	\$97,928
4	Minnesota	Flavor Release From Low and Full-Fat Food Products	Gary Reineccius	\$50,000	\$50,000
5	Nebraska	Efficacy of Feeding Egg IgY from Hens Immunized Against Salmonella enteritidis (SE) to Prevent and Treat SE Infections in Hens	Shelly McKee	\$50,000	\$72,521
6	Nebraska	Determination of the Tolerance Level for Egg in Egg-Allergic Individuals	Susan Hefle	\$40,000	\$40,000
7	Nebraska	Isolation and properties of extreme acidophiles capable of producing lactic acid	Robert Hutkins	\$40,000	\$50,000
8	Ohio State	Solid-state fermentation for amylases production using a novel spouted-bed bioreactor	Shang-Tian Yang	\$20,000	\$22,500
9	Ohio State	Effect of tomato variety and processing conditions on lycopene recovery and extraction	David Francis	\$40,000	\$61,700
9	Totals			\$350,000	\$547,549