Project Title: Heat Sensitizing Effects of Vanillin and Organic Acids on Pathogens in Coconut Water

Project Proponent: Alonzo Alulod Gabriel, PhD

Designation of Proponent: Assistant Professor 4

Department and College of Proponent: Department of Food Science and Nutrition; College of Home Economics

Project Abstract:

The proposed study is an offshoot of the proponent’s dissertation conducted in Japan. The study will develop alternative processing and/or formulating method/s for coconut water beverage; and address the industry demand for processing techniques that are effective against pathogenic and spoilage organisms but have minimal influence on the sensory quality of products.

Funding Support in Philippine Pesos: ________

Duration and Status: 8 months

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