**NSFA Staff Position Request**

Unit **School of Food and Agriculture**

Title **Food Science Lab Manager (Date of last edit 14th May 2021)**

Requested Start **Date September 1, 2021**

Please briefly discuss the nature of this position as it relates to meeting your ongoing departmental needs and indicate if any additional financial obligations will be created if this position is approved.

**This position will replace the vacancy left by Kathy Davis-Dentici who provided technical support for teaching laboratories in Food Science and Human Nutrition. This part-time position could be combined with another position to make a full-time appointment.**

Provide a statement of job purpose, including essential duties and responsibilities.

**The purpose of this position is to maintain equipment, laboratory spaces, chemical inventories, safety records etc dedicated for teaching in Food Science and Human Nutrition, and to provide oversight of students in equipment use, maintenance, and safety. Included is specialized equipment for food processing, along with freezers, refrigerators, centrifuges, incubators, autoclaves etc. This dedicated teaching function is distinct from maintenance of equipment used by the Matthew Highlands Food Science Pilot Plant.**

**The classed supported by this position include:**

**FSN 103 - Science of Food Preparation**

**FSN 305 - Foods Laboratory**

**FSN 340 - Food Processing Laboratory**

**FSN 439 - Food Microbiology Laboratory**

**FSN 483 - Food Chemistry Laboratory**

**FSN 486 - Food Engineering Laboratory**

**FSN 529 - Food Microbiology Laboratory**

**FSN 585 - Sensory Evaluation I**

**FSN 586 - Sensory Evaluation II**

**FSN 587 - Food Analysis**

Please list the required knowledge, skills and & qualifications.

**A BS in Food Science/Engineering or related field. MS preferred.**

**Familiarity with operation and maintenance of food processing and laboratory equipment.**

**Ability to maintain safety records, chemical inventories, service contracts etc.**

**Identify equipment problems and formulate solutions.**

**Ability to work with faculty, staff, and students.**

Can this position meet any partner accommodation needs (describe)?

**Not at this time.**

What are the anticipated space needs? How do you anticipate meeting the space needs?

**No additional space is needed. A small office can be provided by the unit.**