

View this email in your browser

June 2023



# DEPARTMENT NEWS

*Updates from the Department of Food Science and Technology and The Food Processing Center*



On May 15<sup>th</sup>, **Dr. Charles Nwaizu** (left) was invited as one of the **main speakers** at the **Lincoln Northeast High School Junior National Society for Minorities in Agriculture, Natural Resources, and Related Sciences (MANRRS) group** to talk on UN Sustainability Development Goal of **Zero Hunger - Advances in tomato value-chain in Africa**.

**Congratulations to all of our Graduate Student Fellowship Award winners!**

**Basim Alohali** - Larrick/ Whitmore Student Travel Funds

**Rui Huang** - Larrick/ Whitmore Student Travel Funds

**Emerson Nolasco** - Larrick/ Whitmore Student Travel Funds

**Ilhami Okur** - Larrick/ Whitmore Student Travel Funds



FDST alum, **Dr. Dojin Ryu** has been named **director** of the **Division of Food, Nutrition and Exercise Sciences (FNES)** in the **University of Missouri College of Agriculture, Food and Natural Resources (CAFNR)**, and **chair** of the **Department of Nutrition and Exercise Physiology (NEP)** in **CAFNR** and the **School of Medicine**, **effective Aug. 1, 2023**. Ryu **received** his **Ph.D. in Food Science** with an **emphasis in Environmental Toxicology** from **University of Nebraska-Lincoln** in 1997

## Summer Lab Safety

With the warm weather, please remember that sandals, open toed shoes, flip-flops and the like are not allowed when working in the lab. Substantial footwear should be worn in the lab.

Also shorts, cut-offs, skirts, and shorter pants such as peddle pushers and clam diggers are not appropriate when working in the lab. See the links below for elaboration.

[https://ehs.unl.edu/sop/s-foot\\_protection.pdf](https://ehs.unl.edu/sop/s-foot_protection.pdf)

[https://ehs.unl.edu/sop/s-ppe-body\\_protection.pdf](https://ehs.unl.edu/sop/s-ppe-body_protection.pdf)

---

### Upcoming Events

**July 4**

Independence Day (Offices Closed)

### Upcoming Workshops

**Oct 3**

**Better Process Control School**

**Dec 11**

**Better Process Control School for Acidified Foods Online**

## Recent Publications

Newton, A.; Majumder, K. Germination and Simulated Gastrointestinal Digestion of Chickpea (*Cicer arietinum* L.) in Exhibiting In Vitro Antioxidant Activity in Gastrointestinal Epithelial Cells. *Antioxidants* 2023, 12, 1114. <https://doi.org/10.3390/antiox12051114>

Nwaizu, C.C., Cyamani, A. (2023). Impacts of a Transdisciplinary Approach to Practice-Based Learning on Students' Success Skills. In: Pereira, L., Krus, P., Klofsten, M. (eds) *Proceedings of IDEAS 2022. IDEAS 2022. Design Science and Innovation*. Springer, Cham. [https://doi.org/10.1007/978-3-031-29129-6\\_25](https://doi.org/10.1007/978-3-031-29129-6_25)

## Recent Awards

Amanda Ramer-Tait (Lead: Sathish Kumar Natarajan), Bioactive Components of Macadamia Nut Protects against Maternal Obesity-induced Complications,

---

## Jobs

### Associate Food Scientist

This is a great opportunity to begin or expand your career in Food Science! As an Associate Food Scientist, reporting to an R&D Manager, you are an essential contributor to product development. You will bring a food forward and culinary focused mindset to improve or bring new products to the table.

Apply at [Conagra](#)

### Assistant/Associate Professor of Practice

The Food Science and Technology Specialist will provide instruction in association with the 3+1 cooperative Food Science and Technology Program that exists between the University of Nebraska-Lincoln (UNL), and Northwest Agricultural & Forestry University (NWAUFU) in Yangling, China. The incumbent will be responsible for teaching undergraduate courses in Food Science and Technology and related areas. Teaching responsibilities will be primarily carried out in Yangling, although instruction in Lincoln or via online may be possible during some semesters. The incumbent will lead instruction in at least two courses per NWAUFU semester and assist with other upper-level FDST courses as needed. Assignments may change

Apply at the [University of Nebraska-Lincoln](#)

## Food Manufacturing Engineer

The Food Manufacturing Engineer holds an academic-year appointment as assistant or associate professor in the Departments of Biological Systems Engineering and Food Science and Technology in the Institute of Agriculture and Natural Resources (IANR). The incumbent advances the food-manufacturing sector through developments and innovations for systems that will enhance consumer safety and confidence, economic viability and sustainable hygienic improvement in food manufacturing.

Apply at the [University of Nebraska-Lincoln](#)

---

For more news please visit: <http://foodscience.unl.edu/>

Have something you would like featured in the Monthly Newsletter?

Send it to [foodscinews@unl.edu](mailto:foodscinews@unl.edu)



*Copyright © 2023 University of  
Nebraska-Lincoln Department of Food  
Science and Technology, All rights  
reserved.*



Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#).

