MSc POSITION in Improved ingredient interaction, nutrient delivery, and value addition by 3D food printing

Summary

We are looking for a Masters student to join our research group, in the research area "*Improved ingredient interaction, nutrient delivery, and value addition by 3D food printing*".
The successful candidate will conduct research at University of Alberta in following areas:

- Utilization of processing by-products to develop food inks for 3D printing
- Understanding the printing parameters to improve ingredient interactions and stability

Candidate profile
The position requires a student with interdisciplinary experience in food science/engineering. The candidate will work with a multidisciplinary research team including graduate students and industry partners.

Preferred qualifications:

- Undergraduate degree in Food Process Engineering or Food Science or related areas
- Demonstrated record of research productivity
- Ability to work independently and collaboratively in interdisciplinary research project

To Apply: Please e-mail your detailed academic CV, contact information of three references, unofficial transcripts, a cover letter to **roopeshms@ualberta.ca**:

Dr. M. S. Roopesh
Department of Agricultural, food and nutritional science
University of Alberta
Email: roopeshms@ualberta.ca
Research group website: https://foodsafetyengineering.ualberta.ca/

Prefered starting date: May 1, 2022

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta is committed to an equitable, diverse, and inclusive workforce. We welcome applications from all qualified persons. We encourage women; First Nations, Métis and Inuit; members of visible minority groups; persons with disabilities; persons of any sexual orientation or gender identity and expression; and all those who may contribute to the further diversification of ideas and the University to apply.