

Ph.D. Position in Food Matrix and Disease Prevention

We are looking for an ambitious candidate to join our team as a Ph.D. student in food quality and design. The four-year Ph.D. research will involve the study of the effect of food matrix on the digestion, bioaccessibility and bioavailability of health-beneficial bioactive food components using simulated and cellular model systems, and in humans.

The Ph.D. research will be conducted as a part of an ongoing collaborative research, in the School of Nutrition Sciences at the University of Ottawa, Canada (with Prof. Chibuikwe Udenigwe) and Food Quality & Design group at Wageningen University and Research, The Netherlands (with Prof. Vincenzo Fogliano).

The successful candidate will be registered in Food Technology, Agrobiotechnology, Nutrition and Health Science, Graduate School VLAG, Wageningen University and Research, The Netherlands, <http://www.vlaggraduateschool.nl/en.htm>.

Requirements

We are looking for a candidate with:

- An M.Sc. degree in natural sciences
- Excellent academic record, research background and experience in biochemistry, chemistry, molecular sciences, nutrition and food science
- Demonstrable skills in bioanalysis and molecular science, and eagerness to adopt new analytical technologies
- Willingness to travel to conduct research in Canada and The Netherlands
- Experience and a passion for multidisciplinary research
- Excellent verbal and written communication skills in English

Application

To be considered for the Ph.D. position, please send *only* the following documents combined in *one* PDF: (i) a current CV with a list of scientific publications, (ii) a one-page statement of research interest, also highlighting how you met the position requirements, and (iii) names, contact emails and phone numbers of three referees.

The deadline for application is March 3, 2017. Thereafter, we will follow up with only candidates that were selected for an interview.

Please send your application by email to Prof. Chibuikwe Udenigwe at cudenigw@uottawa.ca with the subject “*Ph.D. Food Matrix and Disease Prevention*”.