

Post-Doctoral Research Fellow – Gut Microbiology

We are seeking a highly motivated postdoc to work on a research project titled “Modulation of human gut microbiota using psychobiotics” led by Dr. Riadh Hammami. The laboratory is located at School of Nutrition Sciences (SNS), Faculty of Health Sciences of the University of Ottawa.

The University of Ottawa recognized, as the first and largest bilingual university in North America, provides its 40,000 students and 5,500 employees with a dynamic and stimulating environment where research and knowledge are fundamental to all aspects of university life. Its geographical location near many national agencies including Health Canada, Agriculture and Agri-Food Canada, the Canadian Institutes of Health Research, the Public Health Agency of Canada and Statistics Canada provides added opportunities for multidisciplinary research collaborations and knowledge application.

Applications from well-motivated Canadian and international candidates are welcomed. The candidate should hold a PhD degree in environmental microbiology/microbial ecology, bioinformatics or a related field. Background in food/intestinal microbiology and metagenomics is essential. Experience in working with standard molecular methods (e.g. nucleic acid extraction from stool samples, PCR, qRT-PCR), and next generation sequencing (library preparations and subsequent bioinformatics data analysis) is required. Prior work experience on food or intestinal fermentations will be an advantage. Team-orientation and excellent communication skills are expected.

The postdoc will be employed on a fulltime, 2 years position. The position will be available from September 2017, but the start date of the contract is flexible. The successful candidate will run for an annual fellowship of \$50,000. Only candidate with recent PhD (after September 2014) will be considered.

Please send a statement of research experience and career goals, a Curriculum Vitae, and contact information for three independent referees to riadh.hammami@uottawa.ca

School of Nutrition Sciences, Faculty of Health Sciences, University of Ottawa

Address: Roger-Guindon Hall, 451 Smyth Road, Ottawa, ON K1H 8M5, Canada