

Post-doctoral/Research Associate position available

An industry-funded post-doctoral/research associate position is available to work jointly in the laboratory of Dr. Ian Tetlow (Department of Molecular and Cellular Biology, University of Guelph) and the research facility of Ecosynthetix Inc. (Burlington, Ontario). The project aims to improve and optimize existing starch-based biopolymers by using a combination of carbohydrate-acting enzymes to alter structure and functional properties. Candidates are expected to have a strong background in microbiology, molecular biology, biochemistry and/or polymer chemistry. Preference will be given to individuals who have demonstrated experience with heterologous protein expression and purification, GPC and FTIR analysis and interpretation of both NMR and Mass Spectra. We are seeking candidates who are highly motivated and possess good writing and oral skills in English and have completed a PhD. in a field relevant to the research project. This position is available immediately. Applicants should submit their curriculum vitae, including the names and contact information of three references *via* email to Dr. Ian Tetlow (itetlow@uoguelph.ca).