

## **Postdoctoral position in mucosal immunology, Montreal, Canada**

A post-Doctoral position in mucosal immunology is available in the research group of Dr. Abadie at the University of Montreal and at the Sainte-Justine Hospital Research Center. Our group studies the regulation of intestinal humoral responses. Of particular interest are mechanisms involved in the regulation of intestinal B cell responses to food antigens in the context of celiac disease or food allergy where there is up-regulation of inflammatory mediators and dysbiosis. Projects in our lab are multidisciplinary and combine the use of a broad array of immunological techniques (flow cytometry, immunohistochemistry, functional assays on cell cultures...) on both mouse models and human samples.

Postdoctoral applicants with a recent PhD in immunology or any related field should have a quantitative background and/or extensive experience with immunological techniques required for this project (flow cytometry, ELISA/Elispot, cell culture techniques...). We are looking for dynamic, hard working and dedicated candidate with a previous experience working with *in vivo* mouse models with a focus on B cell biology. Suitable candidates should have a strong interest and general skills in studying mucosal immune responses.

Our lab offers a congenial research environment complemented by the rich academic milieu of Montreal. To apply for the position, please send your application comprising CV, motivation letter, and contact information for two references to Valerie Abadie ([valerie.abadie@umontreal.ca](mailto:valerie.abadie@umontreal.ca)).