2-3 year post-doctoral position

Laboratory M2iSH (Microbe, intestine, inflammation and Susceptibility of the HHost), UMR1071 Inserm, USC-2018 INRA, University of Clermont Auvergne, Clermont-Ferrand, France.

The successful candidate will work under the supervision of Dr. Hang Nguyen (hang.nguyen@uca.fr).

Websites:
http://cfatg.org/microbes-intestin-inflammation-and-susceptibilite-de-lhote-nov-2020/
https://m2ish.uca.fr/

Starting date: 01/2022 or as soon as possible.

The project: funded by ANR (Agence nationale de la recherche)

The project aims at understanding how a combination of genetic susceptibility (defective autophagy), microbial agents and environmental factors impact intestinal homeostasis, gut microbiota composition and mucosal immune responses, leading to chronic intestinal inflammation as observed in inflammatory bowel diseases (IBD).

Qualifications

We are looking for a highly motivated and enthusiastic candidate with the following qualifications:

A PhD degree in immunology (most expected) or cellular biology.

Strong experiences in immunology (most expected) or cellular biology techniques: techniques regarding immune responses in inflammatory bowel disease (flow cytometry, isolation of immune cells from the intestinal lamina propria, …) or the role of autophagy in host immune response to bacterial infection (inflammatory signaling, antigen presentation,…) are most expected.

Good publication record in one of the areas: immunology, gastroenterology or cell biology (autophagy).

Experiences in cellular biology (confocal microscopy) and animal studies are an advantage.

Knowledge about autophagy and translation is an advantage.

The candidate should have good understanding and written skills in English.

The application should contain:

A motivation letter
Curriculum vitae (including education, research experience, publications, language skills and other relevant information for the position).

A copy of the PhD diploma (or the intended day of PhD defense).

Letters of recommendation (at least 2).

The application should be written in English and must be submitted electronically to: hang.nguyen@uca.fr.

**Deadline: 9/12/2021.** The selected candidates will be invited for a personal interview.

**Selected recent publications:**


