



COLLEGE OF AGRICULTURAL, CONSUMER & ENVIRONMENTAL SCIENCES

Department of Food Science & Human Nutrition
260 Bevier Hall, MC-182
905 S. Goodwin Ave.
Urbana, IL 61801

PhD position in Nutrigenomics and Lipid Metabolism

University of Illinois at Urbana-Champaign Department of Food Sciences and Human Nutrition

We are offering a PhD position in the field of nutrition and metabolic diseases. More specifically, the PhD project will focus on the molecular mechanisms by which β -carotene and vitamin A regulate lipid metabolism, immune function, and atherosclerosis by using animal and cell culture models, together with biochemical and molecular biology techniques.

The student will join a highly prestigious and competitive Department in the field of Food Sciences and Human Nutrition for a 4-year PhD program. We are looking for motivated and goal-driven individual to join our team.

Requirements. The applicant should have laboratory experience in some of the following techniques; RT-PCR, western blotting, fluorescence microscopy, cell culture, and rodent handling. Applicants holding a master's degree are highly encouraged to apply. Excellent English knowledge (conversation and written) will be required.

This project will be directed by professor Jaume Amengual, PhD. For more information, please contact Dr. Amengual at jaume6@illinois.edu.

Tentative application deadline; July 2018. The position will continue open until position fulfilled. The student is expected to join the laboratory by the end 2018, if not before. If interested, send your CV, a brief motivation letter, and two or three letters of recommendation.