

Food Engineering Postdoctoral Scholar Position

Job Purpose

Postdoctoral Scholar to conduct research and communicate research findings (in peer-reviewed publications and at professional meetings) in the food engineering.

Job Function

Scientific research

Laboratory

Written/Oral Communication

Job Description

The Food Engineering Lab is hiring a postdoctoral scholar to work in the area of food gastric digestion and transport processes. The successful candidate will work on projects relating to design and validation of in vitro digestion systems, data analysis and interpretation, and physical and chemical analysis of food digestion products. Involvement in these projects may require mentoring of graduate and undergraduate students. The candidate is expected to write manuscripts and present research in appropriate venues. For more information about the Food Engineering lab current research, see: <http://faculty.engineering.ucdavis.edu/bornhorst/>.

The position is for one year; renewal may be possible after the first year based on performance and funding availability. The start date may be as early as February 1, 2016.

Job Requirements

PhD in Biological or Chemical Engineering preferred; PhD in Food Science or other related discipline with other engineering/computational experience acceptable. Strong oral and written communication skills necessary. Experience with Matlab or similar program for data analysis and analytical chemistry experience preferred.

If interested, please send a cover letter, CV, writing sample (copy of most significant publication), and names of 3 references to:

Prof. Gail Bornhorst (gbornhorst@ucdavis.edu) before **February 29, 2016** for consideration.