Postdoctoral Scholar Position in Value-Added Food Processing and Packaging
Department of Food Science and Technology,
Oregon State University, Corvallis, OR

Position:
Full-time 12-month Postdoctoral Scholar position located in the Department of Food Science and Technology, Oregon State University (OSU), Corvallis, Oregon. The position is funded by research grants and other funds and work under the mentorship of a principal investigator. The position is renewable annually on a fiscal year basis for up to three years, so long as the postdoctoral scholar is within five years from receipt of the doctoral degree. The reappointment is at the discretion of the Principal Investigator and the OSU Office of Postdoctoral Program. Stipend and benefits conform with postdoctoral scholar standards at OSU. More information about postdoctoral scholar appointments at OSU can be found at http://gradschool.oregonstate.edu/postdocs.

Responsibilities:
- Successful applicant will work on projects related to value-added food processing and packaging, including characterization and utilization of food processing byproducts, cellulose nanomaterials, edible coatings and films, dehydration technology, and physiological properties of fruit and vegetable;
- Prepare research manuscripts for peer-reviewed journal publications and assist in preparation of grant proposals for attracting extramural funds;
- Assist in the training of graduate and undergraduate students in thesis preparation, research methods, instrument applications, and testing procedures.

Qualifications
 Required:
- Ph.D. in food science or a closely related field with demonstrated experience and expertise in food processing and packaging, and nanotechnology;
- Experiences in edible coatings and films, analysis of material properties, bioactive compounds and antioxidant capacity, microbial and physicochemical properties;
- Excellent English written and verbal skills.

Preferred:
- Previous research experience with food polymers, nanomaterials, and running pilot plant food processing equipment.

Position Available: June 1, 2018

Application: For full consideration, apply by April 27, 2018. Applicants must send: (1) a letter of application to describe academic experience, qualification and interest in the position; (2) curriculum vitae; (3) undergraduate and graduate transcripts; (4) names, addresses, telephone numbers and e-mail addresses of three professional references; and (5) reprints/preprints of representative publications. Application materials should be sent to: Dr. Yanyun Zhao at yanyun.zhao@oregonstate.edu; Oregon State University is an Affirmative Action/Equal Opportunity Employer.