

Postdoctoral position in plant molecular biology

A postdoctoral research associate position is available in the Robert W Holley Center for Agriculture and Health at Cornell University.

The postdoctoral researcher will carry out a USDA-NIFA funded project to investigate the molecular mechanisms underlying carotenoid accumulation and plastid development in plants. Some previous work related to the project can be found in our publications (Mol Plant 13:864 2020; Plant Physiol 180:1988 2019; Mol Plant 11:149 2018; Plant Physiol 173:376 2017; PNAS 112:3558 2015). The research will employ interdisciplinary approaches including plant molecular biology, biochemistry, and genetics to identify regulators and elucidate mechanisms involved in these processes. Additional new projects in the areas of regulatory control of plant metabolism can be developed in either model or crop species. The start date for the position is negotiable. The initial appointment is one year but renewable for additional years, contingent upon satisfactory performance. Salary is competitive and commensurate with background and experience.

Qualifications: A recent PhD in plant molecular biology, biochemistry, genetics, or a related field. The successful candidate should have a good publication record and strong skills in molecular biology, genetics, and biochemistry. The person should be independent and highly self-motivated.

Applications will be accepted until the position is filled. To apply or receive additional information, please e-mail LL37@cornell.edu. Interested applicants should send a CV, a cover letter describing your research interests and career goals, and the names of three references by email to Dr. Li Li, Robert Holley Center for Agriculture and Health, Cornell University, Ithaca, NY 14853. For more information on our research, please see <http://plbrgen.cals.cornell.edu/people/li-li>