



Posting Summary:

One postdoctoral position is available immediately in the Laboratory of Dr. Xingyun Qi at Rutgers University (the State University of New Jersey) - Camden, Department of Biology. We are seeking highly motivated individuals who are interested in mechanisms of plant developmental biology and plant stress tolerance. Successful candidate will use a combination of molecular, genetic, cellular and biochemical approaches to study the molecular mechanism how stomatal development is regulated by abiotic stresses. He/she will participate in the initiation of the different research projects available in the laboratory and is expected to independently conduct his/her own research project.

Applicants qualifications:

Minimum Education and Experience

- Ph.D. in plant biology, biochemistry, or related fields. Preferably applicants should have obtained their Ph.D. within the last 2 years.
- Experience in plant biology, molecular biology, and/or biochemistry is highly desired, as well as knowledge of basic cell biology and bioinformatics.

Required Knowledge, Skills and Abilities

- Self-motivated and hard-working.
- ability for independence and critical thinking.
- Evidence of prior research productivity.

For non-US citizens, pertaining visas can be sponsored.

Special Instructions to Applicants:

Interested applicants should submit a cover letter describing previous research experience and current interests, curriculum vitae including a list of publications and contact information of three references to Dr. Xingyun Qi at Xingyun.qi@rutgers.edu.