Postdoctoral Associate Position in Crop Genomics

Position Description

Applications are sought for a Post-Doctoral Fellow position in Dr. Yinping Jiao’s research group in the Institute for Genomics of Crop Abiotic Stress Tolerance (http://www.depts.ttu.edu/igcast/) at Texas Tech University. The new Jiao lab is devoted to obtaining a deeper understanding of the genetic diversity and regulatory mechanism of important agronomic traits in crops, with the goal of facilitating breeding.

The postdoc will lead research efforts in understanding the regulatory pathways related to dry and heat tolerance in sorghum and other grass crops using genomics/ genetics, and other cutting edge technologies. In addition to leading research in particular areas, the postdoc will mentor and guide graduate students and undergraduate research assistants working in related areas, help manage the overall research effort, draft peer-reviewed journal articles, and present at national meetings and conferences.

Qualifications: 1) Ph.D. degree in plant molecular biology or related fields; 2) Good bioinformatics skills with molecular experiments experience; 3) Excellent oral and written communication in English; 4) highly motivated; demonstrated excellence in research.

Application: Interested candidates should visit the Texas Tech University application site at http://www.depts.ttu.edu/hr/workattexastech/ and search for Requisition Number 20046BR. Applicants should submit a cover letter, full CV, one page of research accomplishments and contact information of two to three references. Review of
applications will begin immediately and will continue until the positions are filled. If you have any questions please contact:

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