

Postdoctoral Research Associate at Texas A&M (wheat and sorghum genetics):

The wheat and sorghum molecular and physiological genetics program at Texas A&M University has an opening for one postdoctoral research associate position. The position will focus on one or two of the following funded projects: 1) molecular mapping heat and drought tolerance QTL and their overlap with QTL regulating leaf epicuticular wax; 2) marker-assisted breeding grain quality traits in wheat for human nutrition and food end-use functionality; 3) or marker-assisted breeding sorghum for bioethanol conversion efficiency, beer making quality, and high lysine food and animal feed quality. The position will be located at Texas A&M University in College Station, Texas. Travel to Texas A&M experiment stations and CIMMYT, Mexico may be required. A Ph.D. in Plant Breeding, Genetics, Molecular Biology, or Plant Physiology is required. Experience in contemporary approaches to plant molecular mapping, map based cloning, breeding and experimental design are strongly preferred. The position will require leadership, teamwork and the ability to interact and assist the research of 14 graduate students, multiple undergraduates, research scientist, and collaborating faculty. The candidate must also be proficient in oral and written English. The position is available beginning September 2011. Funding is available for 5 years depending on satisfactory accomplishments. Qualified applicants should submit a letter of application, resume and official transcript and contact information for three references to Dr. Dirk Hays, Department of Soil and Crop Sciences, 2474-TAMU, Texas A&M University, College Station, Texas 77845, or e-mail to dbhays@tamu.edu. Review of applications will begin September 7th, 2011.