Ph.D. positions

Two Ph.D graduate assistantships in plant breeding, mechanics and cell wall biology are available immediately in the Department of Horticulture, University of Kentucky. The Ph.D candidate will be sponsored by NSF grant that contains a living stipend and covers tuition costs.

Project Description: This project will focus on the development of plants resistant to stem lodging. The Ph.D candidate will develop skills in genetics, phenotyping, biomechanics and team work. This exciting project is part of a collaboration between University of Kentucky, Idaho and Clemson with a multidisciplinary focus on food security. The Ph.D candidate will establish credentials for employment in the sectors of academia and agricultural industry. The Ph.D candidate will have opportunities to present his/her research findings at meetings and receive career development training.

Qualifications:
Skills in independent thinking, independence and Bachelor degree in plant biology, plant science, agronomy, horticulture and/or related fields.
Oral and written communication skills commensurate with the project.

Please send your CV with contact information for 2-3 references to Seth DeBolt sdebo2@uky.edu