Turfgrass Research Associate – Texas A&M at Dallas


The successful candidate will become a very important member of the turfgrass program and will work collaboratively with others at the Center to achieve program goals in efficient and timely manner.

**Qualification:**
- A master’s degree in horticulture, agronomy or a closely related field, or a baccalaureate degree and three to five years of relevant experience
- Research experience in turfgrass, horticulture, agronomy or a closely related field is preferred.
- Hands-on experience as a farm manager of a research facility or as an assistant golf course superintendent is desirable.
- Organizational skills and ability to work effectively in a research team is required.
- Excellent communication skills (oral and written) are required.
- Good computer skills with knowledge of Microsoft office is required.
- Knowledge of turfgrass cultural practices is desirable.
- Knowledge of operation, repair and maintenance of specialized turfgrass equipment such as aerifiers, verticutters, sod harvesters, and reel mowers is desired.
- Knowledge of installation, repair and programming of irrigation systems is desired.
- Bi-lingual communication is desirable.
- Enthusiastic, highly motivated, and independent.
- Possess a driver’s license.
- Possess a State of Texas Pesticide Applicator’s License or obtain the license within six months of employment.

**Primary duties:**
- Implement and manage field research projects. This includes plot setup, treatment application and data collection.
- Supervise management of breeding nurseries and field plots in a research environment.
- Perform seasonal management includes routine mowing, irrigation set-up, herbicides, pesticide and fertilizers application, and implementation of appropriate cultural programs specific to a variety of warm and cool-season turfgrass species.
• Identification of turfgrass diseases, insect and weed pests and implementation of appropriate and timely control measures.
• Irrigation repair and maintenance.
• Equipment calibration, repair and maintenance.
• Communicate and coordinate with other member of the research team on daily basis.
• The incumbent will be responsible for maintaining and updating chemical and equipment inventory.
• Procurement of materials and supplies necessary for field operations.

Benefits:
Texas A&M AgriLife Research offers a competitive benefits package which includes health insurance, vision and dental insurance, retirement plan, monthly vacation and sick leave accrual, occasional and limited work load during weekends and holidays.

Interested parties should see the on-line listing for full job description, requirements and application procedures at http://greatjobs.tamu.edu (NOV # 09366), and should submit (1) curriculum vitae, (2) a minimum of three references.

Current activities of the Texas AgriLIFE Research and Extension Center at Dallas (http://dallas.tamu.edu/) are focused on needs of urban environments and clientele, on producing science-based technologies, information and Extension educational programs, and managing and conserving natural resources.

For additional information, please contact Dr. Ambika Chandra at a-chandra@tamu.edu. Review of applications will begin immediately and will continue until the position is filled. Texas AgriLIFE Research is an Equal Opportunity Employer committed to building a diverse workforce.