Assistant Professor Urban and Small-Farm Horticulture – Teaching and Extension Oklahoma State University Stillwater, Oklahoma

Position: Assistant Professor in Urban and Small-Farm Horticulture. This is an eleven-month, tenure track, 75% teaching and 25% extension position in the Horticulture and Landscape Architecture Department. Preferred start date is August 2019. This position focuses on small scale food crop production.

Program Description: Urban/Sustainable Horticulture teaching is conducted within the framework of the College of Agricultural Sciences and Natural Resources (CASNR) and extension programming is part of the statewide Oklahoma Cooperative Extension System (OCES). Both CASNR and OCES are in OSU's Division of Agricultural Sciences and Natural Resources. The Horticulture and Landscape Architecture Department (HLA) offers B.S. degrees in Horticulture and Landscape Management, and a BLA degree in Landscape Architecture. The HLA graduate program offers a M.S. degree in Horticulture. Ph.D. students advised by a HLA faculty member matriculate through the Crop Science program or interdisciplinary Environmental Science or Food Science programs.

Duties & Responsibilities: The successful candidate will contribute to both the undergraduate and graduate curricula in HLA by teaching two to three classes per semester. Courses will include new undergraduate courses covering Urban/Sustainable Horticulture, small scale production and marketing systems focusing on fruits, vegetables and ornamental crops and an existing vegetable production course. Other new and/or existing courses will be identified to reflect departmental needs and the incumbent's expertise, to support a new proposed emphasis area in Horticultural Food Science. Graduate courses in food crop production will also support the departmental emphasis area in Horticultural Food Science. The faculty member will actively participate in graduate education by recruiting and advising graduate students, serving on graduate committees, and supervising thesis and dissertation efforts. Additional responsibilities include academic advising for undergraduate students, student recruiting, and student club advising. Embedded in CASNR's philosophy is a strong commitment to teaching, mentoring, and building student leadership skills.

The candidate will expand the HLA extension portfolio by implementing community regenerative and small acreage Horticulture food production programming to help urban and small acreage rural producers grow crops for better yield in a safe and sustainable manner. The incumbent is expected to develop a nationally recognized extension program and to actively participate as a member of a multidisciplinary horticulture food crops team. Publishing refereed articles, securing extramural funding from public and private sources, and interacting with the State's industry are required. Participation in departmental applied research efforts and collaboration with other institutions and state and national agencies is expected. Developing and sustaining a positive relationship with Oklahoma's small acreage vegetable and fruit industries is required. The incumbent's teaching and extension efforts should focus on sustainable, economically viable small acreage food crop management systems for Oklahoma and the U.S.

Facilities: The OSU Horticulture program is housed in Agricultural Hall and includes research laboratories, teaching and extension facilities, and office space. The Division has greenhouses, field plots with access to irrigation, vegetable production facilities, established small fruit plots, newly established tree fruit plantings, and related facilities. A new controlled environment greenhouse teaching facility is available. In addition, HLA faculty members have access to horticultural food processing equipment and facilities available in the Robert M. Kerr Food and Agricultural Products Center.

Qualifications: Applicants must have the following: a Ph.D. (by the time of hire) in Horticulture or a related field with an emphasis on food crop production; a passion for teaching and student mentoring; willingness to develop a nationally recognized small acreage food crops production extension programming effort; an appreciation for teamwork and interdisciplinary collaboration; and excellent interpersonal, communication, and computer skills. Previous experience in teaching and involvement with small scale food production industries are considered beneficial.

Salary and Fringe Benefits: Salary will be commensurate with qualifications and is contingent on available funding. Opportunities to participate in retirement, long-term disability, medical, dental, vision, and life insurance programs are available.

APPLICATION PROCEDURE

Submit application materials to: https://jobs.okstate.edu (Search by keyword/requisition ID 5978).

- *A letter of application that includes qualifications, associated teaching, extension and research activities, and vision for the position.
- *A separate statement of teaching interests and philosophy
- *A separate extension philosophy statement.
- *A copy of official transcripts transcripts may be scanned and attached or mailed to: 358 Ag Hall, Stillwater, OK 74078, Attn: Barbara Goodnight.
- *A listing of three names, with telephone number and e-mail address, for those whom may be contacted for additional information.

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