

From: Medley, Kim
Subject: Job opportunity: Natural Resources Manager and Staff Scientist, Tyson Research Center

Tyson Research Center, Washington University in St. Louis' environmental field station, is seeking applicants for the position of Natural Resources Coordinator & Staff Scientist. The successful candidate will be based at Tyson Research Center (TRC; tyson.wustl.edu), a 2,000 acre field station located 20 miles from the main campus. TRC boasts a rapidly growing research infrastructure, including an experimental prairie, experimental glades, and a 25-ha forest-dynamics plot within a global network coordinated through the Smithsonian Center for Tropical Forest Science and Global Earth Observatory (CTFS-ForestGEO). Built infrastructure includes a 4000 ft² laboratory facility, a constructed research garden, a high tunnel, a shade house, replicated deer exclosures and artificial ponds.

The successful candidate will develop, catalogue, and manage the environmental resources and research infrastructure at TRC to support the core academic mission (research and education) of TRC and Washington University. Duties include managing prescribed habitat burns and invasive species, maintaining databases (e.g. species lists, weather data), coordinating deer population management, developing data collection protocols, and writing grant proposals for improving research infrastructure. The candidate will interface with researchers at TRC and Washington University to assist with plant taxonomy and other support needs for research projects and/or courses taking place at TRC. Candidates will have the opportunity to mentor undergraduate and/or high school research fellows at TRC, and should have interest in being an active and contributing member of a dynamic field station.

An MS in ecology, evolutionary biology, environmental science, or related field and 2 or more years of relevant experience are required; PhD preferred. The candidate should have exceptional written and oral skills, including public speaking; exceptional knowledge of Missouri and Ozarks terrestrial ecosystems; strong skills in research and/or study design, including tools, techniques, or perspectives that allow for collaboration and contribution to the research and learning environment at TRC.

Salary is commensurate with experience. Review of applications will begin December 28, 2016 and will continue until the position is filled (ideal start date is Feb. 6, 2017). To apply, please combine into a single PDF file your CV, a one-page statement of interest with a focus on your potential contributions to the Tyson community, and the names and contact information of three references. Application materials must be submitted electronically through <https://jobs.wustl.edu> by entering the job ID number 35307 as a keyword under "Basic Job Search." Questions should be addressed to Kim Medley (kim.medley@wustl.edu).