State Title: Natural Resources Specialist V  
Functional Title: L20357  
Job Posting:  
Monthly Salary: $4598.66 - $5712.32  
Salary Group: B23  
Posting Date: 06/19/2020  
Close Date: 07/03/2020  
Section/Division: Air Modeling & Data Analysis Section/Air Quality Division  
Work Location: 12100 Park 35 Circle, Austin, TX 78753  
Openings: One  
Position #(s): 0469  

Job Description:  
Leads a subgroup of the Air Modeling Team and performs complex air quality photochemical modeling, data analysis, and research for State Implementation Plan (SIP) development. Leads and oversees the emissions workgroup; provides guidance related to ongoing photochemical modeling technical projects, procedures, and internal management directives. Leads revisions specific to SIP as assigned. Oversees photochemical modeling activities related to air quality planning, including protocol development; task scheduling; ad-hoc querying, compilation, and review of required input data; post-processing and analysis of modeling results; coordination of activities with other groups; and design, development, and review of supporting documentation. Prepares and conducts quality assurance on supporting meteorological and/or emissions files for photochemical and other regulatory modeling input in support of SIP development. Analyzes data using standard statistical software and methods, interprets results, identifies significant variances, and develops recommendations to address variances. Develops, evaluates, and tracks contract work orders in support of SIP and air quality research projects. Communicates technical modeling information for TCEQ management, stakeholder groups, elected officials, and the Environmental Protection Agency (EPA). Participates in the planning of future related activities including evaluation of new modeling technologies, design of future modeling studies, and design of future modeling programs. Participates in the hiring process, training, and development of staff, and provides input into performance management functions.  

Military Occupational Specialty (MOS) Codes:  
001810, 2605, 2615, 3A100, 0101, 018, 3043, 001815, and 2163.
Minimum Qualifications:
A bachelor's degree from an accredited college or university, with a major in a natural or physical science, engineering, environmental studies, or related field (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus six years of full-time experience in environmental activities.
One year of full-time experience in the field of environmental activities may be substituted for each year (30 semester hours) of the required education.
OR A master's degree from an accredited college or university in the degrees listed above, or related fields (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus five years of the required experience.
OR A doctorate degree from an accredited college or university in engineering, science, environmental science or related fields (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus four years of the required experience.
OR Two years of full-time experience as a Natural Resources Specialist IV at the TCEQ.

Preferred Requirements:
Experience overseeing technical or scientific environmental research projects/contracts.
Experience monitoring, overseeing, or coordinating air quality planning activities.
Experience developing scientific data used for air quality plans and programs.
Experience developing technical documentation for federal or state environmental plans.
Experience communicating technical information to various audiences.

Special Requirements:
Moving up to 10 pounds of paper, documents and files.
Traveling up to 10% of the time.
Working overtime as needed.

Condition of Employment:
TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

To Apply:
Email a State of Texas application to jobs@tceq.texas.gov; or mail to TCEQ Human Resources & Staff Services, P.O. Box 13087, MC-116 Austin, TX 78711-3087; or submit in person, at 12100 Park 35 Circle, Bldg. A, Austin, Texas 78753 by the close date. An electronically signed copy is acceptable.

In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance at (512) 239-0102.

Texas Commission on Environmental Quality is an Equal Opportunity Employer