



# Research Scientist 1

Applications accepted from the general public (including current and past state employees and 55-b/c candidates.) You must meet the minimum qualifications.

## Research Scientist 1

Category of Information	Posting Specific Information
Control Number	*17-182+
Application Due By	04/28/2017
Title	Research Scientist 1 (Geomatics)
Location: City DEC Region Division/Bureau	Central Office Albany Lands and Forests
Salary: Grade:	\$54,406 - \$69,182 Effective 04/2016 18
Work Hours	Days
Work Days	Mon. - Fri.
Employment Type	Permanent Budgeted Item
Appointment Type	Contingent Permanent/Non-Competitive+
Jurisdictional Class	Non-Competitive
Bargaining Unit/MC	PS&T 05 (PEF)
Duties/Responsibilities	Design, develop and implement integrated spatial technologies for forest health aerial and ground detection surveys, trap deployment, and priority actions. Design surveys for general forest health conditions and in response to emergency insect or disease or abiotic occurrence in NY's forests. Provide geomatic training and support. Assist with the preparation of grant proposals.
Minimum Qualifications  Strictly adhered to based on Civil Service requirements	A Bachelors' Degree and two years of professional research experience in the appropriate field; or a Master's Degree in the appropriate field and one year of professional research experience in that field. Strong written and oral communication skills are required. Degrees held must be related to Geographic Information Systems or Remote Sensing and Aviation Sciences.  Area of Specialty is Forest Health with a focus on Geomatics (the gathering, storing, processing, analyzing and reporting geographic information, or spatially referenced information) and preference will be given to candidates who possess academic credentials and experience in the following fields: remote sensing, geographic information systems, aerial detection systems, digital image analysis, thematic classification and hazard assessments.
Additional Comments	Must have valid driver's license or demonstrate the ability to meet the transportation needs of the position. Must be able to negotiate difficult terrain and work in remote areas. Travel, overtime, and overnight travel may be required.
To Apply	Qualified candidates should forward a resume and/or Employment Application which clearly indicates how the minimum qualifications are met and includes the Control Number. If you are applying for more than one posting, you must submit a separate resume or Employment Application for each control number. Send to:  Department of Environmental Conservation 625 Broadway