

RESEARCH JOB FUNCTION

Natural Sciences Family (Physical/Life/Medical/Basic)

Level	Function/ Roles	Experience/ Education (Minimum Required)	Typical Duties and Responsibilities (Cumulative from level to level in each job family)	Impact/Scope	Supervision
56 E	Researcher I	Bachelor's degree required Master's degree preferred 3+ years of relevant experience	<ul style="list-style-type: none"> • Develops, designs and conducts original research experiments in line with research plan • Participates in the development and modification of new protocols and experimental strategies • Interprets and implements research methodology • Formulates research methods and suggests options for improving quality; recommends solutions to problems • Conducts scientific analysis of experimental results designed to research problems or understand trends, characteristics and tendencies in the areas of basic, applied and life sciences • Presents research findings at laboratory meetings • Disseminates project results through writing articles, reports, memos, case studies and conference presentations • Trains users in equipment operation and laboratory techniques 	<p>IMPACT Moderate impact on operations, resources, or University's reputation</p> <p>SCOPE Provides comprehensive research work for a laboratory</p>	<p>RECEIVED Under General Direction: Within this job, the incumbent normally performs regular assignments using own judgment and following department / university policy, while keeping supervisor informed as necessary. Receives general guidance on new projects as to methods, procedures and desired end results. The incumbent has discretion to make decisions within the scope of their responsibilities. Complex assignments are usually reviewed upon completion.</p> <p>GIVEN Individual Contributor: Works independently or as part of a team to achieve results.</p>

NOTE:

- 1) Individual positions will typically have most, but not necessarily all, of the Duties & Responsibilities listed
- 2) Grade Recommendations based on comparative review/analysis of internal positions and external market data.
- 3) E = exempt, N = non-exempt but outside HUCTW due to job content, grade and/or a Confidential / Supervisory exclusion