

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
58 E	Scientist I	PH.D required 7+ years of relevant experience	<ul style="list-style-type: none"> • Plans, develops, designs and conducts complex and visible research projects for school/unit • Investigates, modifies and/or develops new protocols, procedures, techniques or applications of technology integrating new findings in field • Responsible for the completion of projects and the attainment of program objectives • Manages all aspects of quality assurance, compliance and regulatory activities • Identifies resources in scientific community to approach research challenges • Collaborates with other researchers on long range plan for overall research project acting as expert in specialized area • Participates in writing research proposals and reports to funding agencies • Writes and collaborates with other researchers on manuscripts, abstracts, and other publications of research findings • Interacts regularly with affiliated Institute faculty • Presents research results at national, regional and local meetings. 	<p>IMPACT Significant impact on operations, resources, or University’s reputation</p> <p>SCOPE Provides independent highly advanced research for a unit.</p> <p>Represents project nationally and internationally and is typically considered an expert in the field</p>	<p>RECEIVED Under Limited Direction: Within this job, the incumbent performs regular assignments using own judgment. Determines methods and procedures on new projects. Held accountable for end results. Responsible for determining when supervisor or others should be consulted. Incumbents have discretion to make decisions within the scope of their responsibilities. Complex assignments are occasionally reviewed upon completion.</p> <p>GIVEN Supervises: Supervises work and processes, assigns work, typically has primary responsibility for evaluating performance and performance management, effectively recommends hiring and firing decisions.</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