

## 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
57 E	Researcher II	<p>Master's degree required</p> <p>Doctorate preferred</p> <p>5+ years of relevant experience</p>	<ul style="list-style-type: none"> <li>• Develops, designs and conducts one or more complex research experiments in line with plan; reviews progress and evaluates results</li> <li>• Conducts independent scientific research projects investigating fundamental problems in area or research</li> <li>• Independently designs and developments new techniques</li> <li>• Advises on experimental design and applicability</li> <li>• Investigates, analyzes, synthesizes and interprets experimental results designed to research problems or understand trends, characteristics and tendencies in the areas of basic, applied and/or life sciences</li> <li>• Prepares and/or collaborates on articles for submission to scientific journals and publications; authors and co-authors manuscripts for publications</li> <li>• Presents and co-presents results with Principle Investigator at meetings and/or conferences nationally and internationally</li> <li>• Collaborates within and outside of own laboratory on related projects</li> <li>• Assists broadly in research and educational activities within area of expertise</li> <li>• Prepares proposals for funding</li> </ul>	<p><b>IMPACT</b> Moderate impact on operations, resources, or University's reputation</p> <p><b>SCOPE</b> Provides advanced research for a unit.</p>	<p><b>RECEIVED</b> <b>Under General Direction:</b> 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><b>GIVEN</b> <b>Individual Contributor:</b> 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