

| JOB INFORMATION | |
|-------------------------|----------------------|
| Job Code | HA03A |
| Job Description Title | Research Fellow I |
| Pay Grade | RE07 |
| Range Minimum | \$44,450 |
| 33rd % | \$53,340 |
| Range Midpoint | \$57,790 |
| 67th % | \$62,230 |
| Range Maximum | \$71,120 |
| Exemption Status | Exempt |
| Approved Date: | 1/1/1900 12:00:00 AM |
| Legacy Date Last Edited | 1/5/2012 |

JOB FAMILY AND FUNCTION

Job Family: Job Function:

Research Disciplinary Research

JOB SUMMARY

Assists in others' and conducts original research to include planning, maintaining or completing research programs and/or projects involved in the discovery of new knowledge, techniques, and concepts which require advanced level scientific/research knowledge, skills and abilities following relevant policies, procedures, regulations and laws.

RESPONSIBILITIES

- Develops original project proposals, research designs, plans and protocols and assists in the development of complex project proposals, plans and protocols.
- Designs and/or conducts complex experiments, investigations and/or studies related to programs and projects in pursuit of new knowledge, techniques and concepts.
- Coordinates or assists with logistics of research to include equipment, materials, and labor needs.
- Collects data/samples related to own research as well as others' research and in complex cases. Records, compiles, processes and analyzes data/samples.
- Documents results and observations in writing as well as presenting results to others.
- May prepare research results for publication or presentation at conferences to include performing literature reviews and writing results and discussions.
- May serve as an instructor and/or supervisor to other researchers and students in area of expertise.
- May provide consulting to third party organizations related to research activities.
- May maintain projects and/or coordinate funding.

SUPERVISORY RESPONSIBILITIES

Supervisory Responsibility

May supervise employees but supervision is not the main focus of the job.

MINIMUM QUALIFICATIONS

To be eligible, an individual must meet all minimum requirements which are representative of the knowledge, skills, and abilities typically expected to be successful in the role. For education and experience, minimum requirements are listed on the top row below. If substitutions are available, they will be listed on subsequent rows and may only to be utilized when the candidate does not meet the minimum requirements.

| MINIMUM EDUCATION & EXPERIENCE | | | | | | |
|--------------------------------|---|-----|---------------------------|--|--|--|
| Education Level | Focus of Education | | Years of Experience | Focus of Experience | | |
| PhD | Degree in content specific area of research | And | 0 years of | Experience in research practices and protocols | | |

MINIMUM KNOWLEDGE, SKILLS, & ABILITIES

Possesses highly advanced knowledge in the field of research and the design of experiments, and has broad expert knowledge of complex equipment, materials and processes related to research planning, funding and operations.

Possesses high level of knowledge

MINIMUM LICENSES & CERTIFICATIONS

| Licenses/Certifications | Licenses/Certification Details | Time Frame | Required/ Desired | |
|-------------------------|---|------------|----------------------|--|
| | Job related licensure may be required for specific positions. | Upon Hire | Required | |

PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS

| Physical Demand | Never | Rarely | Occasionally | Frequently | Constantly | Weight |
|-------------------------------|-------|--------|--------------|------------|------------|--------|
| Standing | | | | Х | | |
| Walking | | | Х | | | |
| Sitting | | | | Х | | |
| Lifting | Х | | | | | |
| Climbing | | | Х | | | |
| Stooping/ Kneeling/ Crouching | | | Х | | | |
| Reaching | | | | Х | | |
| Talking | | | | Х | | |
| Hearing | | | | Х | | |
| Repetitive Motions | | | | Х | | |
| Eye/Hand/Foot Coordination | | | | Х | | |

WORKING ENVIRONMENT

| Working Condition | Never | Rarely | Occasionally | Frequently | Constantly |
|------------------------|-------|--------|--------------|------------|------------|
| Extreme cold | | | Х | | |
| Extreme heat | | | Х | | |
| Humidity | | | Х | | |
| Wet | | | Х | | |
| Noise | | | Х | | |
| Hazards | | | Х | | |
| Temperature Change | | | Х | | |
| Atmospheric Conditions | | | Х | | |

| WORKING ENVIRONMENT | | | | | | |
|---------------------|-------|--------|--------------|------------|------------|--|
| Working Condition | Never | Rarely | Occasionally | Frequently | Constantly | |
| Vibration | | | Х | | | |

Vision Requirements:

Ability to see information in print and/or electronically.