

Dir, ERA & Research Analytics

Job Description

| JOB INFORMATION | |
|-------------------------|-------------------------------|
| Job Code | HC62 |
| Job Description Title | Dir, ERA & Research Analytics |
| Pay Grade | RE13 |
| Range Minimum | \$96,190 |
| 33rd % | \$125,040 |
| Range Midpoint | \$139,470 |
| 67th % | \$153,900 |
| Range Maximum | \$182,760 |
| Exemption Status | Exempt |
| Approved Date: | 1/1/1900 12:00:00 AM |
| Legacy Date Last Edited | 2/15/2016 |

JOB FAMILY AND FUNCTION

Job Family: Research

Job Function: Research Operations

JOB SUMMARY

The Director of ERA and Research Analytics will support, configure, enhance and maintain the University's campus-wide Cloud-based software solution for sponsored programs and research compliance. The Director will lead operations of the ERA unit within the Office of the Senior Vice President for Research and Economic Development managing ERA business processes, providing metrics and research analytics for use by the SVPRED and other institutional leaders, and supporting the ERA needs of other offices within the research enterprise.

RESPONSIBILITIES

- Responsible for recommending and implementing new administrative concepts, systems, technologies, and
 programs designed to benefit the sponsored projects administration and compliance activities of the
 University, with specific emphasis on campus-wide Electronic Research Administration systems. Develops
 process effeciencies amongst the SVPRED units. Reviews, analyzes, evaluates and recommends
 enhancements to meet strategic goals; compiles data pertaining to the effectiveness and efficiencies of
 internal processes.
- Assures quality and validity of data, manages system users, develops training documentation and provides user support and training.
- Provides data analysis and reporting as requested including the annual HERD Survey and GSS reports submitted to the National Science Foundation. Develops and produces high level/complex reports utilizing multiple systems and software; provides recommendations to improve reporting requests and processes and trains staff on effective metrics and analytics reporting.
- Related to the implementation and ongoing management of the ERA system, leads in the analysis of business
 user needs, documentation of requirements, and translation into proper system requirement specifications.
 Responsible for requirements planning and feasibility determination. Responsible for project capacities
 including, but not limited to, requirements, functional design, functional configuration, interfacing with
 Quality Assurance to complete testing, and documenation. Reviews documentation created by Business
 Analysts and Associate Business Analysts. Works with outside vendors, senior college and OIT leadership,
 governance committees, research personnel, faculty, campus IT staff, and others across campus serving as
 the data subject matter expert to ensure smooth transactions, deployment and operational processes.
- Administers the operations of the ERA unit and supervises the data quality staff in the unit.

SUPERVISORY RESPONSIBILITIES

Supervisory Responsibility

Full supervisory responsibility for other employees is a major responsibility and includes training, evaluating, and making or recommending pay, promotion or other employment decisions.

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 | | |
| Bachelor's Degree | Bachelors Degree with no specific discipline is required. | And | 8 years of | Experience in research administration or compliance | Or | |
| Master's Degree | Masters Degree in Computer Science, Engineering, Research Admin, Higher Ed Admin, or Graduate Certificate in MIS is preferred with 5 years experience. | And | 5 years of | Experience in research administration or compliance | | |

| MINIMUM KNOWLEDGE, SKILLS, & ABILITIES | |
|--|--|
| Knowledge of database development, implementation, training and report generation. | |
| Good communication skills for teaching in small groups or counseling users through virtual meetings or in person is a desired quality. | |
| Experience with computer software configurations and a robust understanding of the use of computing technology and software as well as competence in the use of MS Excel is preferred. | |

| MINIMUM LICENSES & CERTIFICATIONS | | | | | | |
|-----------------------------------|---|------------|----------------------|--|--|--|
| Licenses/Certifications | Licenses/Certification Details | Time Frame | Required/ Desired | | | |
| | CRA (Research Administrators Certification Council) | Upon Hire | Desired | | | |

PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

| PHYSICAL DEMANDS | | | | | | |
|-------------------------------|-------|--------|--------------|------------|------------|--------|
| Physical Demand | Never | Rarely | Occasionally | Frequently | Constantly | Weight |
| Standing | | | X | | | |
| Walking | | | X | | | |
| Sitting | | | | | X | |
| Lifting | Χ | | | | | |
| Climbing | | X | | | | |
| Stooping/ Kneeling/ Crouching | | X | | | | |
| Reaching | | | X | | | |
| Talking | | | | X | | |
| Hearing | | | | X | | |
| Repetitive Motions | | | | X | | |

| PHYSICAL DEMANDS | | | | | | |
|----------------------------|-------|--------|--------------|------------|------------|--------|
| Physical Demand | Never | Rarely | Occasionally | Frequently | Constantly | Weight |
| Eye/Hand/Foot Coordination | | | | Χ | | |

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

Vision Requirements:

No special vision requirements.