Research Associate P9 Standard Job Description

Classification Title: Research Associate P9

FLSA Exemption Status: Exempt

Pay Grade: 9

Job Description Summary:

The Research Associate P9 performs independent research activities requiring an advanced level of knowledge in a field of science or learning and required consistent use of discretion and judgement. Prepares proposals for funding agencies, operations of research equipment. Trains students and other lab/field personnel in research.

Essential Duties and Tasks:

50% Research:

- Designs, plans, conducts and coordinates experiments in support various research projects.
- Evaluates, selects, and applies standard techniques of routine research, keeping detailed records of data.
- Installs, operates, and/or repairs research equipment.
- Assists in planning and coordinating research projects.
- Uses computers and laboratory or technical equipment to perform data analysis, statistical analysis, and technical evaluation of research experiments and results.
- Evaluates and summarizes experiment results.

15% Research Publications:

- Utilizes summarized results in scientific and/or clientele-oriented publications.
- Prepares and writes proposals to funding agencies and maintains financial accounts related to research projects.

15% Training:

• Trains undergraduate and/or graduate students and other laboratory, technical or field staff involved in research.

20% Duty Title (for the department's use)

 Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above.

Required Education and Experience:

- Bachelor's degree in a relevant field or an equivalent combination of education and experience.
- Two years of related experience in specialized and relevant field of research.

Required Licenses and Certifications:

May vary depending on the area of research.

Required Knowledge, Skills, and Abilities:

- Familiarity with appropriate laboratory and/or technical equipment.
- Ability to effectively utilize a computer and applicable software.
- Attention to detail.

Machines and Equipment:

Various research equipment.

Physical Requirements:

May vary depending on the area of research.

Other Requirements and Factors:

- May have to work on the weekend and/or after normal hours.
- May travel as required.

s this role ORP Eligible? If so, it needs to meet the criteria on the Rules and
Regulations of the Texas Higher Education Coordinating Board.
□ Yes
⊠ No
Does this classification have the ability to work from an alternative work
ocation?
⊠ Yes
□ No