

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES 1141 Bayview Avenue Biloxi, MS 39530 (228) 374-5000

March 9, 2021

The Mississippi Department of Marine Resources is recruiting for the job title described below. **ALL** applications for this position must be filled out online at the Mississippi State Personnel Board's Career Center located at www.mspb.ms.gov under the Job Seekers tab. Please enter the job title as it appears below in the State Job Title section. Resumes are not a substitution for completing a job application.

WORKING TITLE: System Wide Monitoring Program Manager

STATE JOB TITLE: DMR-NERR Resource Specialist V

ANNUAL STARTING SALARY: \$42564.52

OFFICE: Grand Bay National Estuarine Research

Reserve (GBNERR)

LOCATION: Moss Point, Mississippi

RECRUITMENT DATES: March 9 – April 5, 2021

ESSENTIAL FUNCTIONS: This is a professional position with responsibility for managing the System-Wide Monitoring Program (SWMP) at the Grand Bay National Estuarine Research Reserve (GBNERR). This position involves a combination of laboratory, field, and office work, supervises the SWMP Technician, and serves as GBNERR Lab Manager. Primary duties involve management of field and laboratory activities related to collection and analysis of estuarine abiotic water quality, nutrient, and weather data. SWMP activities include field collection of samples; laboratory analysis of nutrients and chlorophyll *a*; calibration, deployment, and retrieval of water quality dataloggers; data collection from a weather station; maintenance and troubleshooting of field and laboratory equipment; data quality assurance/quality control (QA/QC) and documentation; submission of QA/QC data and metadata files by standardized deadlines; and communication about SWMP data to GBNERR staff and outside audiences. This position will occasionally assist other GBNERR staff; coordinate sampling and lab activities with external researchers, students, and volunteers; make presentations at scientific meetings; and participate in GBNERR education and outreach

programs. Activities will be closely coordinated with the GBNERR, National Oceanic and Atmospheric Administration (NOAA), and other partners, consistent with the goals and objectives of the Reserve, Mississippi Department of Marine Resources (DMR), and NOAA. This position will report to the GBNERR Research Coordinator and Director.

KNOWLEDGE, SKILLS, AND ABILITIES:

A valid driver's license is required. The ideal candidate will: have strong time-management skills and ability to stay on top of various deadlines; be detail-oriented; use good judgement in decision-making; possess strong interpersonal skills; be proficient in Microsoft Office, particularly Word and Excel; possess strong oral and written communication skills; and be willing and able to develop new skills and expertise. Preference will be given to candidates who have: substantial laboratory and/or chemistry experience; proficiency in R or another programming language; previous supervisory experience; demonstrated ability to translate technical information to broader audiences; experience working with relational databases; and experience with small-boat handling. A substantial portion of the work will occur outside, often under extreme weather conditions, including extremes of heat, cold, wind and rain. Candidates should be able to lift and manipulate up to 40 lbs as part of regular work activities, and weekend, evening, and holiday work may be necessary. Loud noise may be associated with operation of equipment. The ideal candidate should be familiar with the National Estuarine Research Reserve System and the interrelationships between the research/monitoring, stewardship, training, and education sectors.

MINIMUM QUALIFICATIONS:

Education:

A Master's Degree from an accredited four-year college or university in biology, marine science, land use planning, coastal management, environmental policy, botany, geology, geography, ecology, environmental science, environmental education, forestry, wildlife management/biology, or a related field;

AND

Experience:

Three (3) years experience related to the described duties.

OR

Education:

A Bachelor's Degree from an accredited four-year college or university in biology, marine science, land use planning, coastal management, environmental policy, botany, geology, geography, ecology, environmental education, forestry, wildlife management/biology, or a related field;

AND

Experience:

Four (4) years experience related to the described duties.

OR

Experience:

One (1) year experience as a DMR-NERR Resource Specialist IV.

Substitution:

Above graduation from a standard four-year college or university, related education, and related experience may be substituted on an equal basis.

The Mississippi Department of Marine Resources is an equal opportunity employer and will fill positions without regard to race, religion, national origin, color, sex, age, marital status, political affiliation, or disability.