



Marine Industries &

MIST

Science & Technology

Cluster

Northern Gulf of Mexico – Stennis Space Center



Laurie Jugan, Consultant

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Mississippi Enterprise for Technology

Federal Agencies

Serve as liaison between federal agencies at Stennis and companies

Private Industry

Assist in finding business opportunities and strategic partnerships

MIST Cluster

Collaboration of relevant entities supporting Blue Economy in Northern Gulf of Mexico region





MIST OceanSTEM Employers

- Commercial Companies
- Contractors supporting State/Federal Programs
- State/Federal Employees
- Professional Educators/University Researchers
- Non-profits



Recent STEM Study

- Stats on jobs and wages
 - 8000 in lower MS counties
 - More than \$1B in wages
 - Average salary: \$96,000
- Upcoming Workforce Needs
 - IT and Engineering ranked highest
 - Scientist was next
- Other than Education
 - Hands-on training/internships – actual work experience made for better candidates/less time after graduation to land job
 - Cross-trained in other, related disciplines (scientists who can also program)
 - Soft/Business etiquette skills – timekeeping/time management, work ethics, works well in team, courteous





Types of Careers in OceanSTEM

- Research & Development
- Exploration/Observation
- Applied/Operational Science
- Technology Development
- Marine Engineering
- Marine Animal Research/Care
- Medical Research
- Vessel/Systems Operator
- Marine Construction
- Program/Project Management
- Legal
- Public Relations
- Economist
- Political Representative
- Educator
- Event Planning
- Technology non-profit
- Many others.....

