

# WILDLIFE, FISHERIES & AQUACULTURE CAREERS



Our graduates are making an impact locally, regionally and nationally. Below are job titles for the natural resources field.

## WILDLIFE, FISHERIES & AQUACULTURE

- Aquaculture Research Scientist
- Aquaculture Site Manager
- Aquarist (zoos/aquariums)
- Aquatic Ecologist
- City Planner
- Conservation Biologist
- Conservation Grant Writer
- Conservation Training Coordinator
- County Extension Agent
- Deer Biologist
- Ecosystem Manager
- Ecotourism Guide
- Environmental Consultant
- Environmental Educator
- Environmental Health & Safety Officer
- Environmental Scientist
- Fish Hatchery Manager
- Fisheries Biologist
- Fisheries Manager
- Fisheries Technician
- Forensic Scientist
- Forest Management
- Geneticist
- Geographic Information Systems Specialist
- Hatchery Technician
- Hydrologist
- Laboratory Technician
- Marine Biologist
- Nature Preserve Ranger
- Outreach Coordinator
- Park Manager
- Park Ranger
- Parks Service Specialist
- Peace Corps Officer
- Pond Biologist/Private Pond Manager
- Private Land Consultant/Biologist
- Professor
- Ranch Manager
- Research Associate
- Restoration Biologist
- Soil & Water Conservationist
- Veterinary Technician
- Water Quality Technician
- Wildlife Advocate
- Wildlife Biologist
- Wildlife Conflict Technician
- Wildlife Economist
- Wildland Firefighter
- Wildlife/Fish Consultant
- Wildlife Forensics Scientist
- Wildlife Management Area Manager
- Wildlife Photographer
- Wildlife Policy Analyst
- Wildlife Program Coordinator
- Wildlife Rehabilitator
- Wildlife Technician
- Wildlife Trainer
- Youth Camp Coordinator
- Zookeeper
- Zoologist
- Zoo Curator

## WILDLIFE VETERINARY MEDICINE

- Academic Researcher
  - Animal Breeder
  - Aquarium Veterinarian
  - Exotic Animal Veterinarian
  - Hospital Administrator
  - Laboratory Veterinarian
  - Large Animal Veterinarian
  - Marine Biologist
  - Research Technician
  - Small Animal Veterinarian
  - Veterinary Technician/Assistant
  - Zoo Veterinarian
- most of jobs listed in other concentrations*

## CONSERVATION LAW ENFORCEMENT

- Conservation Officer
- Criminal Investigator
- Enforcement Officer/Specialist
- Environmental Educator
- Federal Park Ranger
- Federal Refuge Officer
- Federal Special Agent
- Federal Wildlife Inspector
- Game Warden
- Land Management Officer
- Marine Patrol
- Park Ranger
- Wildlife/Conservation Educator
- Wildlife Rehabilitation
- Wildlife Technician

# CONSERVATION BIOLOGY

- Aquarium Biologist
- Biologist
- Captive Rearing Program Coordinator
- Conservation Biologist
- Conservation Geneticist
- Conservation Planner
- Conservation Policy Specialist
- Development Coordinator
- Endangered Species Biologist
- Environmental Educator
- Geographic Information Systems Specialist
- International Environmental Consultant
- Interpretive Ranger
- Invasive Species Biologist
- Inventory and Monitoring Biologist
- Land Trust/Conservation Easement Coordinator
- Landscape Ecologist
- Migratory Bird Joint Venture Program Coordinator
- Nature Preserve Ranger
- Nature Tourism Operator/Guide
- Non-game Biologist
- Outreach Specialist
- Private Lands Biologist
- Professor
- Quantitative Ecologist
- Recreation Program Coordinator
- Refuge Biologist
- Regulatory Biologist
- Research Technician
- Restoration Biologist
- Endangered Species Biologist
- Wildlife Biologist
- Zookeeper/Curator
- Zoo Researcher

# WILDLIFE-AGRICULTURE

- Biologist/Soil Conservationist
- Environmental Permitting Office
- Extension Agent
- Extension Specialist
- Farm Manager
- Farmbill Biologist
- Natural Resource Manager/Administrator
- Precision Ag Specialist
- Private Lands Biologist
- Resource/Soil/District Conservationist
- Wildlife Biologist

# HUMAN-WILDLIFE INTERACTIONS

- Airport Biologist
- Conservation/Extension Educator
- Ecological Services-USFWS
- Extension Specialist
- Federal Wildlife Biologist
- Fire Management Officer
- Fish & Wildlife Enforcement Officer
- Invasive Species Biologist
- Natural Resource Manager
- Natural Resources Specialist
- Pest Control Technician
- Private Consultant
- Research Ecologist
- State Wildlife Biologist
- Supervisory Biologist
- USDA Wildlife Services Biologist
- Wildlife Biologist, Manager, Scientist
- Wildlife Damage Management Specialist
- Zookeeper

# EMPLOYERS

- Army Corps of Engineers
- Audubon Society
- Bureau of Land Management
- Conservation International
- Department of Defense
- Ducks Unlimited
- National Oceanic and Atmospheric Administration
- National Park Service
- National Turkey Federation
- Natural Resources Conservation Service
- Nature Conservancy
- State Parks & Nature Preserves
- Pheasants & Quails Forever
- State Wildlife/Fish Agencies
- Timber Company
- University/College
- US Fish & Wildlife Service
- US Forest Service
- US Geological Survey
- USDA Wildlife Services
- World Wildlife Fund
- Zoos & Aquariums



@MSUWFA



@MSUWFA



@MSUWFA

[wildlifefisheries.msstate.edu](http://wildlifefisheries.msstate.edu)



**MISSISSIPPI STATE UNIVERSITY™**  
DEPARTMENT OF WILDLIFE,  
FISHERIES AND AQUACULTURE