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Mississippi Agricultural and Forestry Experiment Station

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## Directory of Aquaculture Professionals 2000

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### Departments/Units in the Division of Agriculture, Forestry and Veterinary Medicine

#### **Agricultural and Biological Engineering**

123 Agricultural Engineering  
Box 9632  
Mississippi State, MS 39762  
Phone: (662) 325-3282  
Fax: (662) 325-3803

Head: Jerome A. Gilbert  
[jjgilbert@abe.msstate.edu](mailto:jjgilbert@abe.msstate.edu)

#### **Agricultural Economics**

300 Lloyd-Ricks  
Box 9755  
Mississippi State, MS 39762  
Phone: (662) 325-2750  
Fax: (662) 325-8777

Head: John E. Lee  
[lee@agecon.msstate.edu](mailto:lee@agecon.msstate.edu)

#### **Biochemistry and Molecular Biology**

402 Dorman  
Box 9650  
Mississippi State, MS 39762  
Phone: (662) 325-2640  
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Head: John A. Boyle  
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#### **Coastal Aquaculture Unit**

P.O. Box 7983  
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**Coastal Research and Extension Center**

2710 Beach Blvd., Suite 1-E

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Head: David Veal

[cdv@ra.msstate.edu](mailto:cdv@ra.msstate.edu)

**College of Veterinary Medicine**

Wise Center

Box 9825

Mississippi State, MS 39762

Phone: (662) 325-3432

Head: John Thomson

[thomson@cvm.msstate.edu](mailto:thomson@cvm.msstate.edu)

**Delta Research and Extension Center**

P.O. Box 197

Stoneville, MS 38776

Phone: (662) 686-3242

Fax: (662) 686-7336

Head: James W. Smith

[jsmith@drec.msstate.edu](mailto:jsmith@drec.msstate.edu)

**National Warmwater Aquaculture Center**

P.O. Box 197

Stoneville, MS 38776

Phone: (662) 686-9311

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Coordinator: Edwin H. Robinson

[ed@drec.msstate.edu](mailto:ed@drec.msstate.edu)

**Wildlife and Fisheries**

109 Forest Resources Building

Mississippi State, MS 93762

Phone: (662) 325-3830

Fax: (662) 325-7778

Head: Bruce Leopold (interim head)

[bleopold@cfr.msstate.edu](mailto:bleopold@cfr.msstate.edu)

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**Individual Aquaculture Professionals Division of Agriculture, Forestry  
and Veterinary Medicine**

# ***National Warmwater Aquaculture Center***

**Avery, Jimmy L.**, Associate Extension Specialist, Aquaculture  
National Warmwater Aquaculture Center  
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Stoneville, MS 38776  
Phone: (662) 686-3273  
Fax: (662) 686-3320  
[javery@drec.msstate.edu](mailto:javery@drec.msstate.edu)

Interests: catfish production, weed control, general management practices, crawfish production

**Bates, Terry**, Animal Scientist  
National Warmwater Aquaculture Center  
USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-5460  
Fax: (662) 686-3044  
[tbates@ag.gov](mailto:tbates@ag.gov)

Interests: catfish genetics

**Bosworth, Brian G.**, Research Geneticist  
National Warmwater Aquaculture Center  
USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-3592  
Fax: (662) 686-3567  
[gbosworth@ag.gov](mailto:gbosworth@ag.gov)

Interests: molecular biology/genetics of channel catfish and genetic selection for processing

**Byars, Todd**, Research Assistant I  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3575  
Fax: (662) 686-3320  
[tbyars@drec.msstate.edu](mailto:tbyars@drec.msstate.edu)

Interests: disease management

**D'Abramo, Louis R.**, Professor, Aquaculture Biologist  
National Warmwater Aquaculture Center, Eastern Research Unit  
Box 9690  
Mississippi State, MS 39762  
Phone: (662) 325-7462  
Fax: (662) 325-8726  
[ldabramo@cfr.msstate.edu](mailto:ldabramo@cfr.msstate.edu)

Interests: crustacean and fish physiology, nutrition and ecology; management practices for crustacean and fish aquaculture; freshwater shrimp, crawfish, hybrid striped bass, catfish

**Fondren, Mack**, Research Assistant II  
National Warmwater Aquaculture Center, Eastern Research Unit  
Box 9752  
Mississippi State, MS 39762  
Phone: (662) 325-8046  
Fax: (662) 325-4081  
[mfondren@ra.msstate.edu](mailto:mfondren@ra.msstate.edu)

Interests: freshwater shrimp culture, catfish culture, fish harvest technology, fish behavior

**Gaunt, Patricia**, Assistant Professor  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3237  
Fax: (662) 686-3568  
[gaunt@cvm.msstate.edu](mailto:gaunt@cvm.msstate.edu)

Interests: research into drugs for aquaculture use; toxins affecting aquaculture

**Gao, Xiadan**, Research Assistant I  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3575  
Fax: (662) 686-3320

Interests: disease management

**Hanson, Terry**, Assistant Professor  
National Warmwater Aquaculture Center, Eastern Research Unit  
Box 9755  
Mississippi State, MS 39762  
Phone: (662) 325-7988  
Fax: (662) 325-5116  
[hanson@agecon.msstate.edu](mailto:hanson@agecon.msstate.edu)

Interests: economics of aquaculture, GIS, consumer demand

**Hargreaves, John A.**, Assistant Aquaculture Biologist  
National Warmwater Aquaculture Center, Eastern Research Unit  
Box 9690  
Mississippi State, MS 39762  
Phone: (662) 325-0629  
Fax: (662) 325-8726  
[jhargreaves@cfm.msstate.edu](mailto:jhargreaves@cfm.msstate.edu)

Interests: water quality management, pond dynamics, production systems engineering, hybrid striped bass

**Hogue, Charles**, Fishery Technician  
National Warmwater Aquaculture Center, Black Belt Station  
P.O. Box 327  
Brooksville, MS 39739  
Phone: (662) 738-5470  
Fax: (662) 738-5564  
[chogue@ext.msstate.edu](mailto:chogue@ext.msstate.edu)

Interests: catfish production, general management practices

**Kelly, Anita**, Assistant Aquaculture Biologist  
National Warmwater Aquaculture Center, Eastern Research Unit  
Box 9690  
Mississippi State, MS 39762  
Phone: (662) 325-3220  
Fax: (662) 325-8726  
[akelly@cfr.msstate.edu](mailto:akelly@cfr.msstate.edu)

Interests: reproductive physiology, nutrition, ecology

**Khoo, Lester**, Assistant Professor  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3303  
Fax: (662) 686-3568  
[khoo@cvm.msstate.edu](mailto:khoo@cvm.msstate.edu)

Interests: fish pathology, immunology

**Kingsbury, Susan**, Research Assistant I  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3584  
Fax: (662) 686-3320  
[skbury@drec.msstate.edu](mailto:skbury@drec.msstate.edu)

Interests: water quality

**Li, Meng**, Assistant Fishery Biologist  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3333  
Fax: (662) 686-3320  
[mli@drec.msstate.edu](mailto:mli@drec.msstate.edu)

Interests: catfish nutrition and feeding

**Manning, Bruce**, Postdoctoral Researcher  
National Warmwater Aquaculture Center

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Stoneville, MS 38776  
Phone: (662) 686-3581  
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[bmanning@drec.msstate.edu](mailto:bmanning@drec.msstate.edu)

Interests: catfish nutrition and feeding

**Manning, Charles**, Pond Manager  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3325  
Fax: (662) 686-3320

Interests: management and maintenance of research projects and facilities at NWAC

**McDill, Ken**, Research Assistant I  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3243  
Fax: (662) 686-3320  
[kmcdill@drec.msstate.edu](mailto:kmcdill@drec.msstate.edu)

Interests: harvest technology, aquaculture engineering, fish behavior

**McGinnis, Annisa**, Research Assistant II  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3571  
Fax: (662) 686-3568  
[amcginnis@cvm.msstate.edu](mailto:amcginnis@cvm.msstate.edu)

Interests: water quality, disease research, catfish diagnosis

**McIntire, Lee**, Assistant Pond Manager  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3325  
Fax: (662) 686-3320

Interests: management and maintenance of research projects and facilities at NWAC

**Minchew, C. Douglas**, Assistant Fishery Biologist  
National Warmwater Aquaculture Center  
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Fax: (662) 686-3320

[dminchew@drec.msstate.edu](mailto:dminchew@drec.msstate.edu)

Interests: harvest technology, aquaculture engineering, fish behavior

**Mischke, Charles**, Assistant Fishery Biologist

National Warmwater Aquaculture Center

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Stoneville, MS 38776

Phone: (662) 686-3560

Fax: (662) 686-3320

[cmischke@drec.msstate.edu](mailto:cmischke@drec.msstate.edu)

Interests: water quality

**Nonneman, Dan**, Research Molecular Biologist

National Warmwater Aquaculture Center

USDA/ARS Catfish Genetics Research Unit

P.O. Box 38

Stoneville, MS 38776

Phone: (662) 686-3589

Fax: (662) 686-3567

[dnonnema@ag.gov](mailto:dnonnema@ag.gov)

Interests: catfish genetics

**Oberle, Daniel F.**, Research Assistant II

National Warmwater Aquaculture Center

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Stoneville, MS 38776

Phone: (662) 686-3329

Fax: (662) 686-3320

[doberle@drec.msstate.edu](mailto:doberle@drec.msstate.edu)

Interests: catfish nutrition, analytical chemistry

**Robinson, Edwin H.**, Aquaculture Program Leader, Fishery Biologist

Coordinator, National Warmwater Aquaculture Center

P.O. Box 197

Stoneville, MS 38776

Phone: (662) 686-3242

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[ed@drec.msstate.edu](mailto:ed@drec.msstate.edu)

Interests: catfish nutrition, feed development, practical nutrient requirements, nutrition/disease interaction, nutrition/environmental quality interaction, protein quantity and quality, vitamin and mineral nutrition

**Santucci, Timothy D.**, Research Assistant I

National Warmwater Aquaculture Center

P.O. Box 197

Stoneville, MS 38776

Phone: (662) 686-3304

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[santucci@cvm.msstate.edu](mailto:santucci@cvm.msstate.edu)

Interests: disease diagnosis, microbiology

**Silverstein, Jeffrey**, Research Geneticist  
National Warmwater Aquaculture Center  
USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-3591  
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[jsilverstein@ag.gov](mailto:jsilverstein@ag.gov)

Interests: physiology/quantitative genetics, feeding, growth, reproduction

**Small, Brian**, Genetics Researcher  
National Warmwater Aquaculture Center  
USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-3586  
Fax: (662) 686-3567  
[Bsmall@ars.usda.gov](mailto:Bsmall@ars.usda.gov)

Interests: molecular biology/genetics of channel catfish

**Steeby, James A.**, Area Extension Agent, Aquaculture  
National Warmwater Aquaculture Center  
P.O. Box 239  
Belzoni, MS 39038  
Phone: (662) 247-2915  
Fax: (662) 247-2823  
[jsteeby@ext.msstate.edu](mailto:jsteeby@ext.msstate.edu)

Interests: catfish production, record keeping, weed control, general management practices, water quality

**Terhune, Jeffery S.**, Assistant Fishery Biologist  
National Warmwater Aquaculture Center  
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Phone: (662) 686-3576  
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[jefft@drec.msstate.edu](mailto:jefft@drec.msstate.edu)

Interests: applied disease research, disease management

**Tobia, Joseph**, Senior Histotechnologist  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3256  
Fax: (662) 686-3468



[tobia@cvm.msstate.edu](mailto:tobia@cvm.msstate.edu)

Interests: providing histological sections in aid of disease diagnosis for commercial aquaculture and research facilitation

**Torrans, Les**, Fishery Biologist  
National Warmwater Aquaculture Center  
USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-5460  
Fax: (662) 686-3044  
[torrans@ag.gov](mailto:torrans@ag.gov)

Interests: water quality and catfish production techniques

**Tucker, Craig S.**, Fishery Biologist and  
Director, Southern Regional Aquaculture Center  
National Warmwater Aquaculture Center  
P.O. Box 197  
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Phone: (662) 686-3286  
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[ctucker@drec.msstate.edu](mailto:ctucker@drec.msstate.edu)

Interests: channel catfish, water quality, pond ecology, aquatic weed control, phytoplankton, aeration

**Waldbieser, Geoffery C.**, Research Scientist  
National Warmwater Aquaculture Center  
USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-3593  
Fax: (662) 686-3567  
[gwaldbie@ag.gov](mailto:gwaldbie@ag.gov)

Interests: molecular biology/genetics of channel catfish and development of molecular genetic markers useful for catfish genetic improvement

**Ware, Cynthia**, Research Assistant I  
National Warmwater Aquaculture Center  
P.O. Box 197  
Stoneville, MS 38776  
Phone: (662) 686-3302  
Fax: (662) 686-3568  
[cware@cvm.msstate.edu](mailto:cware@cvm.msstate.edu)

Interests: water quality analysis

**Wise, David J.**, Associate Fishery Biologist  
National Warmwater Aquaculture Center  
P.O. Box 197

Stoneville, MS 38776  
Phone: (662) 686-3239  
Fax: (662) 686-3320  
[dwise@drec.msstate.edu](mailto:dwise@drec.msstate.edu)

Interests: applied disease research, presumptive diagnosis, disease management

**Wolters, William R.**, Research Geneticist  
National Warmwater Aquaculture Center  
Leader, USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-3597 and 686-3598  
Fax: (662) 686-3567  
[wolters@ag.gov](mailto:wolters@ag.gov) or [bwolters@ars.usda.gov](mailto:bwolters@ars.usda.gov)

Interests: genetics and breeding of channel catfish, research to determine inheritance of commercially important traits such as growth, disease resistance, reproduction and processing characteristics, developing breeding plans to select for desirable characteristics and developing germplasm

**Zimba, Paul**, Research Microbiologist  
National Warmwater Aquaculture Center  
USDA/ARS Catfish Genetics Research Unit  
P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-3588  
Fax: (662) 686-3567  
[pzimba@ars.usda.gov](mailto:pzimba@ars.usda.gov)

Interests: water quality and phytoplankton dynamics

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## ***College of Veterinary Medicine***

**Ainsworth, A. Jerald, Professor**  
College of Veterinary Medicine  
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Mississippi State, MS 39762  
Phone: (662) 325-1195  
Fax: (662) 325-1031  
[ainsworth@cvm.msstate.edu](mailto:ainsworth@cvm.msstate.edu)

Interests: immunology, immune responses, inflammation, vaccine responses, neutrophil function, non-specific immunity

**Austin, Frank W.**, Associate Professor  
Diagnostic Laboratory Services, College of Veterinary Medicine  
Box 9825  
Mississippi State, MS 39762  
Phone: (662) 325-1183  
Fax: (662) 325-1498  
[austin@cvm.msstate.edu](mailto:austin@cvm.msstate.edu)

Interests: aquatic mycobacteria; aquatic microbial diagnostics; hybrid striped bass, *Listeria monocytogenes*

**Black, Sharon S.**, Assistant Professor

College of Veterinary Medicine

Box 9825

Mississippi State, MS 39762

Phone: (662) 325-1105

Fax: (662) 325-4548

[sblack@cvm.msstate.edu](mailto:sblack@cvm.msstate.edu)

Interests: provide pathology support for aquaculture research

**Boone, J. Scott**, Postdoctoral Assistant

College of Veterinary Medicine

Box 9825

Mississippi State, MS 39762

Phone: (662) 325-1079

Fax: (662) 325-1031

[asfsl@cvm.msstate.edu](mailto:asfsl@cvm.msstate.edu)

Interests: environmental toxicology, agricultural chemicals, analytical chemistry, biochemical toxicology

**Boyle, Carolyn R.**, Assistant Professor

College of Veterinary Medicine

Box 9825

Mississippi State, MS 39762

Phone: (662) 325-1419

Fax: (662) 325-1031

[cboyle@cvm.msstate.edu](mailto:cboyle@cvm.msstate.edu)

Interests: biostatistics, mathematical modeling

**Carr, Russell L.**, Assistant Professor

College of Veterinary Medicine

Box 9825

Mississippi State, MS 39762

Phone: (662) 325-1039

Fax: (662) 325-1031

[rlcarr@ra.msstate.edu](mailto:rlcarr@ra.msstate.edu)

Interests: toxicological effects of agricultural chemicals on aquaculture ponds and inhabitants

**Chambers, Janice**, Professor

College of Veterinary Medicine

Box 9825

Mississippi State, MS 39762

Phone: (662) 325-1255

Fax: (662) 325-1031

[chambers@cvm.msstate.edu](mailto:chambers@cvm.msstate.edu)

Interests: environmental toxicology, pesticides, insecticides, agricultural chemicals, neurotoxicology, biochemical toxicology

**Hanson, Larry A.**, Assistant Professor  
College of Veterinary Medicine  
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Mississippi State, MS 39762  
Phone: (662) 325-1202  
Fax: (662) 325-1031  
[hanson@acad.cvm.msstate.edu](mailto:hanson@acad.cvm.msstate.edu)

Interests: molecular biology of fish pathogens and fish immunity

**Jack, S.W.**, Professor  
College of Veterinary Medicine  
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Mississippi State, MS 39762  
Phone: (662) 325-1311  
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Interests: pathology, infectious diseases, anemia, fish health, histopathology

**Lawrence, Mark**, Assistant Professor  
College of Veterinary Medicine  
Box 9825  
Mississippi State, MS 39762  
Phone: (662) 325-1195  
Fax: (662) 325-1031  
[lawrence@cvm.msstate.edu](mailto:lawrence@cvm.msstate.edu)

Interests: fish diseases

**Petrie-Hanson, Lora**, Assistant Professor  
College of Veterinary Medicine  
Box 9825  
Mississippi State, MS 39762  
Phone: (662) 325-1291  
Fax: (662) 325-1031  
[lora@cvm.msstate.edu](mailto:lora@cvm.msstate.edu)

Interests: fish disease diagnostics, catfish larval development and pathology, ontogeny of the immune response of channel catfish, *Ictalurus punctatus*

**Pote, Linda M.W.**, Associate Professor  
College of Veterinary Medicine  
Box 9825  
Mississippi State, MS 39762  
Phone: (662) 325-1194; (662) 325-1154  
Fax: (662) 325-1031  
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Interests: ichthyoparasitology, aquatic parasitology; general parasitology

**Wang, Chinling**, Associate Professor

College of Veterinary Medicine  
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Mississippi State, MS 39762  
Phone: (662) 325-1683  
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Interests: food safety, biotechnology, microbiology

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## ***MAFES Aquaculture Professionals***

**Boyle, John**, Biochemist  
Head, Biochemistry and Molecular Biology  
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Mississippi State, MS 39762  
Phone: (662) 325-2640  
Fax: (662) 325-8664  
[jab@ra.msstate.edu](mailto:jab@ra.msstate.edu)

Interests: CCV, *Edwardsiella ictaluri*, catfish, PCR, molecular biology

**Cathcart, Thomas P.**, Professor  
Agricultural and Biological Engineering  
P.O. Box 9632  
Mississippi State, MS 39762  
Phone: (662) 325-3282  
Fax: (662) 325-3853  
[tc@abe.msstate.edu](mailto:tc@abe.msstate.edu)

Interests: water quality, automated monitoring, energy conservation

**Killcreas, Wallace E.**, Economist  
Agricultural Economics  
Box 9755  
Mississippi State, MS 39762  
Phone: (662) 325-2672  
Fax: (662) 325-5116  
[killcreas@agecon.msstate.edu](mailto:killcreas@agecon.msstate.edu)

Interests: FISHY 00 Catfish Production Management and Decision Aids computer program

**LaSalle, Mark W.**, Associate Specialist  
Coastal Research and Extension Center  
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Biloxi, MS 39531  
Phone: (228) 388-4710  
Fax: (228) 388-1375  
[markl@ext.msstate.edu](mailto:markl@ext.msstate.edu)

Interests: constructed wetlands, catfish, water quality, hybrid striped bass, brood stock development,

redfish/spawning

**Long, Ronald David**, Research Assistant I

Coastal Aquaculture Center

P.O. Box 7983

Gulfport, MS 39506

Phone: (228) 896-5778

Fax: (228) 388-1375

Interests: use of wetlands for improving water quality of catfish ponds, monitoring water quality conditions of local estuary areas

**Marshall, Douglas L.**, Associate Food Scientist

Department of Food Science and Technology

Box 9805

Mississippi State, MS 39762

Phone: (662) 325-8722

Fax: (662) 325-8728

[microman@ra.msstate.edu](mailto:microman@ra.msstate.edu)

Interests: aquaculture food processing; food safety; food quality, by-product utilization; food product development; control of human food-borne pathogens

**Ohs, Courtney**, Research Assistant I

Department of Wildlife and Fisheries

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Mississippi State, MS 39762

Phone: (662) 325-7491

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[cohs@cfr.msstate.edu](mailto:cohs@cfr.msstate.edu)

Interests: investigation of the efficacy of spray-dried artificial diet fed to larval freshwater prawn, *Macrobrachium rosenbergii*, hybrid striped bass, *Morone chrysops* x *M. saxatilis*, and striped bass, *Morone saxatilis*

**Posadas, Benedict**, Assistant Economist

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Interests: economics, aquaculture economics, resource economics

**Pote, Jonathan W.**, Professor

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Interests: water quality, water conservation, water chemistry, aquacultural engineering, research on aquacultural facilities design, water conservation in aquaculture, water quality studies

**Silva, Juan L.**, Food Scientist  
Department of Food Science and Technology  
Food and Fiber Center\*  
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Interests: catfish, processing, quality, shelf life, packaging, design and engineering, underutilized species, byproducts recovery, mince, water and wastewater, tilapia, carp, shellfish, crawfish, shrimp, prawns, freezing, canning, product development

**To, S.D. Filip**, Associate Professor  
Agricultural and Biological Engineering  
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Phone: (662) 325-3282  
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[fto@abe.msstate.edu](mailto:fto@abe.msstate.edu)

Interests: instrumentation, automation, electronics, embedded systems, agricultural and biological engineering, customized embedded instrumentation, sensors development and application.

**Walters, Sula Christine**, Research Assistant I  
Coastal Aquaculture Unit  
P.O. Box 7983  
Gulfport, MS 39506  
Phone: (228) 896-5778  
Fax: (228) 388-1375

Interests: water quality analysis

**Wilson, Robert P.**, Biochemist  
Biochemistry and Molecular Biology  
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Phone: (662) 325-7740  
Fax: (662) 325-8864  
[rpw1@ra.msstate.edu](mailto:rpw1@ra.msstate.edu)

Interests: general finfish nutrition, nutrient requirements of finfish

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## Other Aquaculture Professionals

**Rodgers, John H., Jr.**

Department of Biology  
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Phone: (662) 232-7554  
Fax: (662) 232-5144  
[byjhr@sunset.backbone.olemiss.edu](mailto:byjhr@sunset.backbone.olemiss.edu)

Interests: toxicology and use of pesticides in aquaculture, aquascaping and constructed wetlands, water quality and algae control, culture of aquatic plants

**Schlenk, Daniel**, Associate Professor  
Department of Pharmacology  
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Phone: (662) 232-5150  
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Interests: off flavor, MIB metabolism, treatment efficacy for *Icthyophthycus multifilllis*, toxicity of herbicides and pesticides

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## Other Aquaculture Agencies

**Analytical Support and Food Safety Laboratory**  
Box 9825  
Mississippi State, MS 39762  
Phone: (662) 325-1406  
Fax: (662) 325-4235  
[asfsl@novell.cvm.msstate.edu](mailto:asfsl@novell.cvm.msstate.edu)

Provides the residue analyses for Diuron and Dursban in farm raised catfish

**Catfish Farmers of America**  
1100 Highway 82 East  
Suite 202  
Indianola, MS 38751  
Phone: (662) 887-2699

Contact: Hugh Warren

**Catfish Farmers of Mississippi**  
P.O. Drawer 1008  
Indianola, MS 38751  
Phone: (662) 887-2699

Contact: Sissy Rhoden

**Mississippi Gulf Coast Community College**  
21500 B Street  
Long Beach, MS 39560  
Phone: (228) 868-6057  
Fax: (228) 868-6060



A two-year institution with vocational education in aquaculture. Areas of concentration: pond aquaculture, catfish, recirculating systems, ornamental ponds, water quality, finfish aquaculture, crustacean aquaculture, aquaculture farm management

### **Mississippi Delta Community College**

Hwy 3 and Cherry St.  
Moorhead, MS 38761  
Phone: (662) 246-6322

A two-year institution with vocational education in aquaculture. Areas of concentration: pond aquaculture, catfish, water quality, aquaculture farm management

### **National Center for Physical Acoustics**

Coliseum Drive  
University, MS 38677  
Phone: (662) 232-5889

Head: Henry Bass

### **USDA/ARS Catfish Genetics Research Unit**

P.O. Box 38  
Stoneville, MS 38776  
Phone: (662) 686-3598  
Fax: (662) 686-3567

Leader: William Wolters

### **Center for Computational Hydroscience and Engineering**

102 Carrier Hall  
University, MS 38677  
Phone: (662) 232-7788  
Fax: (662) 232-7796  
[wang@hydra.cche.olemiss.edu](mailto:wang@hydra.cche.olemiss.edu)

Director: Sam S.Y. Wang



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