

Scott Jones

Small Impoundment Extension Specialist (870) 575-8185
University of Arkansas at Pine Bluff joness@uapb.edu

Education

University of Arkansas at Pine Bluff (UAPB) - Pine Bluff, AR

M.S. in Aquaculture and Fisheries Management

Thesis title: "An emerging strain of *Aeromonas hydrophila* in Arkansas catfish ponds."

Major Professor: Dr. Andrew E. Goodwin

Graduated - December 2012

Texas Tech University (TTU) - Lubbock, TX

B.S. in Fisheries Management

Graduated - May 2010

Texarkana College - Texarkana, TX

Summer courses during 2007 & 2008

Employment

2013-Present **University of Arkansas at Pine Bluff - Aquaculture and Fisheries - Pine Bluff, AR**

- Organized and delivered in-services and workshops utilizing multimedia and in-field demonstrations to train Extension personnel and private impoundment owners
- Taught undergraduate classes in recreational fishing, research methods and scientific writing, limnology, biology of fishes, and ichthyology
- Redesigned and updated the UAPB farm pond management website
- Lead author of the 2016 edition of Arkansas' pond management handbook, the MP360
- Restructured and administered the Arkansas Collegiate Series, a competitive black bass fishing tournament circuit for Arkansas college students
- Helped organize, develop and administer youth fishing programs state-wide

2010-2012 **University of Arkansas at Pine Bluff - Pine Bluff, AR**

- Collected bacteria samples from catfish ponds and measured skin and gut bacteria flora of catfish via specific quantitative polymerase chain reaction (sqPCR)
- Maintained live catfish in recirculating systems while overseeing water quality and feeding
- Performed multiple *Aeromonas hydrophila* challenges on catfish, measuring persistence of the bacteria in various tissues

2009-2010 **Texas Tech University - Biological Sciences Department - Lubbock, TX**

- Assisted graduate students researching native and potentially endangered Brazos River fishes
- Recorded habitat and water quality parameters
- Determined fish reproductive status via dissection

2009 **Texas Parks & Wildlife - Inland Fisheries - Texas Freshwater Fisheries Center - Athens, TX**

- Demonstrated fishing techniques, tips and safety to 100-150 casting pond visitors/day

- Responsible for monitoring water quality and zooplankton levels on 45 ponds, 8 raceways and several holding tanks using both laboratory and field equipment

Professional Development

- Completed LiveText assessment training 1/6/16
 Completed EverFi harassment training 2/15/16
 Writing Across the Curriculum Faculty Workshop 11/18/16
 American Fisheries Society Meeting Kansas City, MO.
- Electrofishing I: Power-based standardization in electrofishing workshop 8/20/16
 - Electrofishing II: Equipment operation and troubleshooting workshop 8/20/16
 - Human Dimensions and Conflict Resolution in Fisheries workshop 8/21/16
 - Scientific Publishing and Communication (partial) 8/21/16
- Pond Boss Conference Rockwall, TX 2/20/15

Presentations

- Jones, S.** 2017. Pond Troubleshooting. Pond Management Inservice. Hensley, AR.
Jones, S. 2017. Fish Stocking and Management. Pond Management Inservice. Hensley, AR.
Jones, S. 2017. UAPB'S Role in Private Pond Management. Rural Life Conference. Pine Bluff, AR.
Jones, S. 2017. Pond Fishery Management. Aquatic Weed and Pond Management Workshop. Rice Research and Extension Center. Stuttgart, AR.
Jones, S. 2017. UAPB Aquaculture and Fisheries Department Research and Extension Program Overview. Catfish Farmers of Arkansas Meeting. Hot Springs, AR
 Kelly, A. and **S. Jones.** 2016. Hybrid F2 Hybrid Crappie for Little to No Reproduction in Ponds. Pine Bluff Chamber of Commerce tour of UAPB AQFI Research Station. Pine Bluff, AR.
Jones, S. 2016. Chester L. Guydon Young Anglers Fishing Club Program. Delta STEAM meeting. Helena, AR.
 Kelly, A. and **S. Jones.** 2016. Hybrid F2 Hybrid Crappie for Little to No Reproduction in Ponds. UAPB AQFI Field Day. Pine Bluff, AR.
Jones, S. and G. Selden. 2016. UAPB Aquaculture and Fisheries Department Extension Services. Rice Expo. Stuttgart, AR.
Jones, S. and M. Thompson. 2016. Cast and Seine Nets. AG Discovery Day. UAPB Aquaculture Research Station. Pine Bluff, AR.
Jones, S. 2016. Plants Impact on Fish Populations in Ponds. Aquatic Weed and Ditch Management In-Service. Huntsville, AR.
 Eggleton, M. and **S. Jones.** 2016. Fish Sampling Demonstration. Moody Elementary. White Hall, AR.
Jones, S. 2016. Plants Impact on Fish Populations in Ponds. Aquatic Weed and Ditch Management In-Service. Hot Springs, AR.
Jones, S. 2016. UAPB Aquaculture and Fisheries Extension Services. Check In and Tune Up for New Hires Orientation Workshop. Little Rock, AR.

- Jones, S.** 2016. Trends in Arkansas Pond Management. Presented to the UAPB AQFI Grad Seminar class. Pine Bluff, AR.
- Jones, S.** 2016. UAPB's Role in Private Pond Management. Rural Life Conference, Pine Bluff, AR.
- Jones, S.** and G. Selden. 2016. Aquatic Weed Control/Pond Restoration. Texarkana AG Expo, Texarkana, AR.
- Jones, S.** 2016. UAPB AQFI's role in the Arkansas Cooperative Extension Service and the UAPB Fishing Team. Presentation to on-campus recruits. Pine Bluff, AR.
- Jones, S.** 2015. Stakeholder Presentations. Research Methods and Scientific Writing class in Pine Bluff, AR.
- Jones, S.** 2015. Fish Biology, Ecology, and Fishing Regulations. Teacher Training Workshop for the Chester L. Guydon Young Anglers Fishing Club in Marvell, AR
- Jones, S.** and E. Simpson. 2015. The Chester L. Guydon Young Anglers Fishing Club. Mary E. Benjamin Educational Access Conference. Pine Bluff, AR.
- Jones, S.** 2015. Competitive Fishing and Youth Fishing Outreach Programs. LeadAR Extension agent tour of AQFI.
- Jones, S.** 2015. Competitive Fishing and Youth Fishing Outreach Programs. Chamber of Commerce tour of AQFI.
- Jones, S.** 2015. Cooperative Extension and Youth Fishing Outreach Programs. UAPB AQFI Freshman Topics Class.
- Jones, S.** 2015. What's in a Modern Bass Boat? UAPB Aquatic Sciences Day.
- Jones, S.** 2015. The Student Angler Federation of The Bass Federation High School Fishing Southern Conference Regional Championship out of Regional Park in Pine Bluff guest speaker.
- Jones, S.** 2015. The Fishing University seminar in Pine Bluff, AR guest speaker.
- Jones, S.** 2015. High School and Collegiate Competitive Fishing, for local high school recruits in Pine Bluff, AR.
- Jones, S.** 2014. BASS CLASS. Advanced Fishing Seminar Series for UAPB Fishing Team Members and Guests. Pine Bluff, AR.
- Jones, S.** and D. Cauthon. 2014. What's in a Modern Fishing Boat? Aquatic Sciences Day. University of Arkansas at Pine Bluff Aquaculture/Fisheries Center. Pine Bluff, AR.
- Jones, S.** 2014. Farm Pond Management. Outdoor Business Workshop. Cooperative Extension Program. Alicia, AR.
- Kelly, A. M., **S. Jones** and J. Jacobs. 2014. How to Throw a Cast Net. Ag Discovery Day. UAPB Research Station, Pine Bluff, AR.
- Jones, S.** 2014. Collegiate Fishing and UAPB. Arkansas High School State Fishing Championship. Bull Shoals, AR.
- Jones, S.** 2014. Managing Fish in Livestock Ponds. Small Scale Producers Conference. Prairie View A&M Cooperative Extension Program and UAPB Small Farm Program. Texarkana, TX.
- Jones, S.** 2014. Conservation and the Importance of Catch and Release in Bass Fishing. Meeting with White Hall High School Fishing Team.

- Jones, S.**, N. Stone and A. M. Kelly. 2014. Farm Pond Management, County Extension Agent In-Service Training. Cooperative Extension Program. Clarksville, AR, Hope, AR and Newport, AR.
- Jones, S.** 2014. Pond Habitat Assessment and Management. 4-H Wildlife Habitat Education Program Practice Session, Arkansas State University, Beebe, AR.
- Jones, S.** 2013. Aquatic Weed Management. Booth at the 2013 Rice Expo. Stuttgart, AR.
- Jones, S.** 2013. Biosecurity: Stop bugs before they have a chance. Baitfish and Ornamental Fish Growers Association Meeting. Lonoke, AR.
- Jones, S.** 2013. Collegiate Fishing. Aquatic Sciences Day. Pine Bluff, AR.
- Jones, S.** 2013. Collegiate Fishing and UAPB. Arkansas High School State Fishing Championship. Bull Shoals, AR.
- Selden, G. L., N. Stone, A. M. Kelly, **S. Jones** and L. Dorman. 2013. Pond Sampling, Pond Stocking and Fish Management Techniques. Aquatic Weed and Farm Pond Management In-Service Training. Cooperative Extension Program. Pine Bluff, AR.
- Jones, S.** 2013. Earth Day Fishing Demo. Delta Rivers Nature Center Earth Day event. Pine Bluff, AR.
- Jones, S.** and M. Thompson. 2013. Fishing, Filleting and Dissection at 4H Forestry Camp. Cooperative Extension Program. Little Rock, AR.
- Jones, S.** 2013. Pond Management. Small Scale Producers Conference. Prairie View A&M Cooperative Extension Program and UAPB Small Farm Program. New Boston, TX.
- Kelly, A., and **S. Jones**. 2013. How to Throw a Cast Net. Ag Discovery Day. UAPB Research Station, Pine Bluff, AR.
- Jones, S.**, A. E. Goodwin, M. R. Liles, and M. Griffin. 2012. An emerging strain of *Aeromonas hydrophila* in Arkansas catfish ponds. University of Arkansas at Pine Bluff's twenty-fifth annual student/faculty research forum. Pine Bluff, AR.
- Jones, S.**, A. E. Goodwin, G. Merry, M. R. Liles, and M. Griffin. 2012. Epidemiology of a new Motile Aeromonad Disease Emerging in Cultured Catfish. Fish Health Section meeting of the American Fisheries Society. LaCrosse, WI.
- Jones, S.**, A. E. Goodwin, G. Merry, M. R. Liles, and M. Griffin. 2012. Tracking the persistence of a new strain of *Aeromonas hydrophila* in catfish tissues with specific quantitative polymerase chain reaction. Annual meeting of the Arkansas chapter of the American Fisheries Society. Conway, AR.
- Jones, S.** 2011. Shifting a paradigm: has catch and release bass fishing gone too far? Berkley Conservation Institute presentation competition. San Antonio, TX.
- Jones, S.**, and A. E. Goodwin. 2011. An emerging strain of *Aeromonas hydrophila* in Arkansas catfish ponds. University of Arkansas at Pine Bluff's twenty-fourth annual student/faculty research forum. Pine Bluff, AR.
- Jones, S.**, D. Rogowski, and C. Munger. 2010. Recreational fishing accessibility and largemouth bass (*Micropterus salmoides*) condition in urban lakes. Texas Chapter of the American Fisheries Society. Athens, TX.

- Jones, S.** 2017. Solve Problems Before they Happen with Winter-Time Pond Management Tips. *Arkansas Aquafarming*. 34(1):6-7.
- Jones, S.** 2016. Is Fertilization Right for your Pond? *Arkansas Aquafarming*. 33(2):6-7.
- Eggleton, M. A., **S. H. Jones**, C. R. Colen, and O. C. Duffy. 2016. Least Tern Survey – Lower Arkansas River below Dam 2. Completion report submitted to the U.S. Army Corps of Engineers – Little Rock District.
- Jones, S.** 2016. Beneficial Aquatic Plants for Fishing Ponds. *Arkansas Aquafarming*. 33(1):3.
- Jones, S.**, N. Stone, A. M. Kelly, G. L. Selden, B. A. Timmons, J. K. Whisenhunt and M. Oliver. 2016. Farm Pond Management for Recreational Fishing, MP360. Cooperative Extension Program. University of Arkansas at Pine Bluff.
- Roy, L. and **S. Jones**. 2015. Dangerous Fish Hitchhikers. *Arkansas Aquafarming*. 32(1):3.
- Jones, S.** 2015. Fishing a Pond to Evaluate Population Balance. *Arkansas Aquafarming*. 32(2):4-5.
- Jones, S.** 2015. Fall is the Time to Lime. *Arkansas Aquafarming*. 32(3):6-7.
- Jones, S.** 2013. Farm Pond Management Website Revision.
http://aqfi.uaex.edu/extension/farmponds/Pond_Management/default.htm.
- Jones, S.** 2013. Stocking Ponds for Trophy Bass. *Arkansas Aquafarming* 30(2):7-8.

Farm Pond Management County Workshops and In-services Delivered

2017	Stuttgart, Hensley
2016	Hot Springs, Huntsville
2015	Pine Bluff, Marvell
2014	Monticello, Mena, Hardy, Hampton, Prescott
2013	Prescott, Fayetteville

Classes Taught

2016-Present	AQFI*2426*01: Ichthyology
2016-Present	AQFI*2253/2153*01: Biology of Fishes
2015	AQFI*3329*01: Limnology
2014	GAQF*5196*01: Graduate Seminar
2014-2015	GAQF*5300*01: Research Methods and Scientific Writing
2013-Present	HLPE *1124*01: Recreational Fishing

Committees and Activities

University Committees:

2016	Awards
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Aquaculture and Fisheries Departmental Committees:

2017	Chair Peer Review Curriculum Assessment
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Recruitment, Retention and Student Activities
Website

2016 Chair Peer Review
Co-Chair Research
Ad hoc Research Methods and Scientific Writing overhaul
Website
Recruitment and Retention
Economics/Marketing Faculty Position Search
Fish Health Extension Specialist Search

2015 Co-Chair Research
Ad hoc Research Methods and Scientific Writing overhaul
Website
Peer Review
Recruitment and Retention

2014 Website
Peer Review
Recruitment and Retention

2013 Website
Peer Review
Recruitment and Retention

Other Activities:

2013 - Present UAPB Fishing Team Adviser