Christopher Tabit, Ph.D. Professor of Biology University of West Georgia

Education

1993 Ph.D. Marine Science. College of William and Mary, School of Marine Science, Virginia Institute of Marine Scoience, Gloucester Point VA. 23062

Interspecific and Intraspecific Variation in Placoid Scales in Realtion to Body Form Variability in Squaloidei

M.S. Biology. Buckenll University, Lewisburg PA
 Th1e Physical Characteristics of Placoid Scales From Benthic and/or Sedentary Elasmobranchs
 B.S. Biology. Pennsylvania State University, College Park PA

Leadership Experience

2013 - Chair, Biology Department, UWG

2011-2014 Co-Director UTeach

Faculty Experience

2007 -Full Professor, Biology Department, University of West Georgia. Fundamentals of Biology, Comparative Anatomy, Marine Biology, Field Ecology, Natural History of Vertebrates Assistant Professor of Biology, UWG 2003-07 1997-02 Associate Professor of Biology, UWG 1996-97 Temporary Assistant Professor of Biology, UWG 1995-96 Visiting Assistance Professor of Biology, Bucknell University, Lewisburg PA 1994-95 Assistant Professor of Biology

Thomas Nelson Community College, Newport News VA

Publications / Abstracts

2007 Population Biology of *Amia calva* in Buffalo Swamp. Adam Robinson*, Brian Voyles*, Kathryn Moore*, Christopher Tabit American Fisheries Society, Southeastern Mid-Year Meeting Memphis TN

2006 Population Structure of the Little Tallapoosa Shiner (*Cyprinella gibbsi*) and the Tallapoosa Darter (*Etheostoma tallapoosae*).

Heather M. Connelly*, Christopher R. Tabit, Leos G. Kral.

2003 Population Genetic Structure of the Tallapoosa Darter (*Etheostoma tallapoosae*). Stephen M. Brogdon*, Christopher Tabit, Leos G. Kral. Southeastern Naturalist, 2(4):487-498

2003 West Georgia Assessment and Management Plan, Carroll County Georgia Hayes James & Associates and the University of West Georgia Center for Water Resources. 151 pgs. Submitted to Georgia Department of Natural Resources, Environmental Protection Division.

2002 The Biodiversity and Distribution of Fish in a Southeastern Upper Piedmont Drainage.

Christopher R. Tabit, Gina Johnson*.

Southeastern Naturalist, 1(3): 253-268

^{*} indicates student author

Grants Activity

- 2012-2014 University of West Georgia Noyce Teacher Scholarship Program, NSF. Co-Principle Investigator, College of Science and Mathematics. \$1,198,667. Approval pending.
- 2011 UTeach Replication Grant, Race to the Top Program. Co-Director, College of Science and Mathematics. \$1,400.000.00
- 2011 Interdisciplinary Science Instruction Through Student Centered Service-Learning Projects Georgia's Improving Teacher Quality Grant Program, \$33,227.00
- 2009 Faculty Research Grant (Internal), Box Turtle Ecology. 1,500.00.
- 2009 Student Research Assistant Program (Internal) Bowfin Ecology. \$2,100.00
- 2008 Faculty Research Grant (Internal) Bowfin Ecology. 1,035.00.
- 2008 Student Research Assistant Program (Internal) Bowfin Ecology. \$2,100.00
- 2003-06 Long Term Monitoring of Water Quality and Assessment of Biotic Integrity of Surface Waters in Carroll County, Georgia. Senior Project Manager. \$312,000.00
- 2003-06 Long Term Monitoring of Water Quality and Assessment of Biotic Integrity of Surface Waters in Snake Creek Watershed, Carroll County, Georgia. Senior Project Manager. \$396,500.00
- 2003-06 Long Term Monitoring of Water Quality and Assessment of Biotic Integrity of Surface Waters in the City of Villa Rica, Georgia. Senior Project Manager. \$73,000.00
- 2003 Faculty Research Grant (Internal) Placoid Scale Morphology. \$1,500.00
- Faculty Research Grant (Internal) Rare and Endemic Fishes of the Tallapoosa River, Haralson County, Georgia. \$1,2000.00
- 2002 Student Research Assistant Program (Internal) Zoological Museum Student Curator. \$1,800.00.
- Forsyth County Environmental Information Document for the Fowler Property. Senior Project Manager. 27,300

Student Research Activity

- 2010- Impact of Earthen Damns on Fish Community Structure in the Upper Piedmont. M.S. Thesis Research, Autumn Dunning* (ongoing)
- 2008- Bowfin Ecology in Buffalo Swamp (ongoing) Kristin Brewer, Alyssa Forward, Melissa George, Adam Holt, Heidi Lilley, Nicole Gray, Ben Schuler,
- 2008 Turtle Community Structure in Buffalo Swamp M.S. Thesis Research, Tara Mostowy* (ongoing)
- Population Ecology of the Bowfin Amia calva
 M.S. Thesis Research, Adam Robinson
 Richard Childress, Jennifer Kelly, Kathryn Moore, Tara Mostowy,
 Christopher Nelson, Brian Voyles
- 2002-06 Water Quality and Assessment of Biotic Integrity of Surface Waters in Georgis Bill Bouthillier, Cherjuanna Cobb, Heather Connelly, Elizabeth Garner, Alicia Hogue, Christopher Nelson, Adam Robinson, Amanda Remus, Nikki Rupp
- The Relationship Between Stream Habitat Quality, Water Chemistry, Historical and Current Land Use, And The Overall Integrity of Fish Communities in West Georgia M.S. Thesis Research, Elizabeth Garner
- The Status of Rare Fishes in Carroll and Heard Counties, Georgia. M.S. Thesis Research, Nikki Rupp
- 2001 Assessment of Ecological Health of Three Carroll County Georgia Streams.

 M.S. Thesis Research, Ashlie Blinn
 Bill Bouthillier, Heather Connelly, Elizabeth Garner, Amanda Remus, Nikki Rupp

Fish Diversity in Buffalo Creek, Carroll County Georgia
 M.S. Thesis Reseach, Gina Johnson
 Ashlie Blinn, Sharon Chestnut, Heather Connelly, Amy George,
 Mike Hudson, Jodie Voyles, Madeleine Weber