

Curriculum Vitae

Peter D. King
974 Cardinal Circle
Florence, SC 29505
USA
Telephone home: 843 665 1340
Telephone mobile: 843 496 0349

Current Position

Provost
Francis Marion University
PO Box 100547
Florence, SC 29502
Telephone: 843 661 1287
Fax: 843 661 1292
Email: pking@fmarion.edu

Higher Education

- 1996 **Doctor of Philosophy**, Major in Zoology, Minor in Physiology. North Carolina State University, Raleigh, NC, USA.
Dissertation, Aquatic Respiration of Freshwater Turtles.
- 1992 **Bachelor of Arts Honors Class 1**, Major in Animal Biology. University of New England, Armidale, Australia.
Thesis, Aquatic Respiration in Freshwater Turtles, *Elseya sp.*
- 1991 **Bachelor of Arts**, Double Major in Animal Biology and Geography. University of New England, Armidale, Australia.
- 1980 **Bachelor of Business**, Major in Marketing. NSW Institute of Technology (now University of Technology), Sydney, Australia.
- 1979 **Certificate of Horticulture**, Sydney Technical College, Sydney, Australia.

Previous Employment

- 2011-2016 **Associate Provost** for Enrollment Management, Francis Marion University.
- 2007-2011 **Chair**, Department of Biology, Francis Marion University.
- 2005-present **Professor** of Biology, Francis Marion University.
- 1999-2005 **Associate Professor** of Biology, Francis Marion University.
- 1996-1999 **Assistant Professor** of Biology, Francis Marion University, Florence, SC.
- 1996 **Visiting Instructor**, Vertebrate Zoology, Department of Zoology, North Carolina State University, Raleigh, NC, USA.
- 1995 **Research Assistant**, half-time, Department of Zoology, North Carolina State University, Raleigh, NC, USA.
- 1994 **Teaching Assistant**, General Zoology 201, half-time, fall, North Carolina State University, Raleigh, NC, USA.
- 1994 **Course Instructor**, Vertebrate Zoology 303, Summer School, North Carolina State University, Raleigh, NC, USA.

- 1992-1994 **Teaching Assistant**, Vertebrate Zoology 304, half-time, North Carolina State University, Raleigh, NC, USA.
- 1991 **Research assistant**, full-time, University of New England, Armidale, NSW, Australia. Attached to N.S.W. National Parks and Wildlife Service.
- 1991 **Laboratory demonstrator**, Biology and Ecology, part-time while undertaking Honors degree, University of New England, Armidale, N.S.W., Australia.
- 1988-1990 **Research assistant**, volunteer, part-time while an undergraduate, University of New England, Armidale, Australia.
- 1980-1989 **Farmer**, orchard and beef cattle, Bellingen, N.S.W., Australia.
- 1979-1980 **Partner in Horticultural Tree Service**, Sydney, Australia. This business was started by me with Mr. John Lenn. I left this enterprise to take up farming.
- 1971-1977 **Director**, W. K. King Sales P/L, Manufacturers' Agent, Sydney, Australia.

Peer Reviewed Publications

- King, P.** and J. Ludlam. 2014. Status of Diamondback Terrapins (*Malaclemys terrapin*) in North Inlet-Winyah Bay, South Carolina. *Chelonian Conservation and Biology* 13(1):119-124.
- Blamires, Sean, J., Ricky-John Spencer, **Peter King** and Michael B. Thompson. 2005. Population parameters and life-table analysis of two coexisting freshwater turtles: are the Bellinger River turtle populations threatened? *Wildlife Research* Vol 32, 339-347.
- King, P.** and D. Hildreth. 2001. Internet courses: are they worth the effort? *Journal of College Science Teaching* 31(2):112-115.
- King, P.** and H. Heatwole. 1999. Seasonal comparison of hemoglobins in three species of turtles. *Journal of Herpetology* 33(4):691-694.
- Heatwole, H., N. Poran and **P. King**. 1999. Ontogenetic changes in the resistance of bullfrogs (*Rana catesbeiana*) to the venom of copperheads (*Agkistrodon contortrix contortrix*) and cottonmouth moccasins (*Agkistrodon piscivorus piscivorus*). *Copeia* 1999(3):808-814.
- King, P.**, and H. Heatwole. 1994. Non-pulmonary respiratory surfaces of the chelid turtle, *Elseya latisternum*. *Herpetologica* 50 (3), 262-265.
- King, P.**, and H. Heatwole. 1994. Partitioning of aquatic oxygen uptake among different respiratory surfaces in a freely-diving pleurodiran turtle. *Copeia* 1994 (3) 802-806.
- Whittington, P. M., T. Meier, and **P. King**. 1991. Segmentation, neurogenesis and formation of early axonal pathways in the centipede, *Ethmostigmus rubripes* (Brandt). *Roux's Archive of Developmental Biology* 199, 349-363.

Other publications

- King, P.** 1997. The grass is always greener. *BIOS* 68 (1), 47-49.
- King, P.** 1997. Respiration in box turtles. *Box Turtle Research and Conservation Newsletter* 6;5.

Awards

- 2009 Named as Harry M. Lightsey, Jr. Visiting Scholar at Hobcaw Barony by The Belle Baruch Foundation.
- 2007 Named as Harry M. Lightsey, Jr. Visiting Scholar at Hobcaw Barony by The Belle Baruch Foundation.
- 2003 Recipient of 2002/2003 Excellence in Professional Service Award at FMU.
- 2001 Recipient of Outstanding Faculty Advisor Award at FMU.
- 1994 Betsy Tharrington Outstanding Teaching Assistant Award; Department of Zoology, NCSU, Raleigh, NC.
- 1994 Outstanding Teaching Assistant Award; Graduate Student Association and the Alumni Association, NCSU, Raleigh, NC.

Grants

- 2010 PI of FMU portion of SC INBRE grant from NIH, \$1,296,116.
- 2003 Co-PI of grant from the Sustainable Universities Initiative (SUI) with Dr. Frederick and Dr. Bowerman, Clemson University for \$9,900.
- 2003 PI of Information Technology Grant FMU, \$9,977.
- 2003 PI of Information Technology grant from FMU, \$6885.
- 2001 Co-PI of grant from US Department of Education with Dr. Madden and Dr. Whitmire, FMU for \$631,679.

Presentations, Posters and Abstracts

- 2010 **P. King** and J. Ludlam. Status of Diamondback Terrapins in North Inlet-Winyah Bay NERR, South Carolina. 5th National Symposium on the Ecology, Status, and Conservation of the Diamondback Terrapin. Chauvin, LA.
- 2010 **P. King**. Diamondback Terrapins in North Inlet-Winyah Bay. COSEE workshop, Georgetown, SC
- 2009 **P. King**. Ecology of Diamondback Terrapins in North Inlet-Winyah Bay. Diamondback Terrapin Working Group, Southeast Regional Workshop, Wilmington, NC.
- 2009 Marlow, A. and **P. King**. Diet analysis of Diamondback Terrapins, *Malaclemys terrapin*, from North Inlet-Winyah Bay, SC. Poster. Diamondback Terrapin Working Group, Southeast Regional Workshop, Wilmington, NC.
- 2009 Sokol, M. and **P. King**. Injuries to Diamondback Terrapins, *Malaclemys terrapin*, in North Inlet-Winyah Bay, Georgetown, SC. Poster. Diamondback Terrapin Working Group, Southeast Regional Workshop, Wilmington, NC.
- 2009 Marlow, A. and **P. King**. Diet Analysis of Diamondback Terrapins in North Inlet-Winyah Bay, SC. Poster. SC Academy of Science annual meeting.

- 2008 **King, P.**, P. Weaver and J. Spicer. Ecology of Diamondback Terrapins in North Inlet, Winyah Bay, SC. South Carolina. SC Academy of Science annual meeting, Abstract, Bull. SCAS 52(73).
- 2008 **King, P.**, J. Spicer and P. Weaver. **Ecology of** Diamondback Terrapins in North Inlet, Winyah Bay, SC. Diamondback Terrapin Working Group, Southeast Regional Workshop, Charleston SC.
- 2008 Weaver, P and **P. King**. Feeding Ecology of Diamondback Terrapins in North Inlet, Winyah Bay, SC. Poster. Diamondback Terrapin Working Group, Southeast Regional Workshop, Charleston SC.
- 2007 **King, Peter**. Diamondback Terrapins in North Inlet, Winyah Bay, SC. Baruch Marine Field Laboratory Symposium, Hobcaw Barony, Georgetown, SC
- 2007 **King, Peter**. Diamondback Terrapins in North Inlet, Winyah Bay, SC. 27th Annual Symposium on Sea Turtle Biology and Conservation. Myrtle Beach, SC.
- 2006 Cloninger, Patrick L., James R. Frederick, **Peter D. King**, Greg K. Yarrow and William C. Bridges. Monitoring Freshwater Turtle Populations in Pre-urbanized Habitats for Future Conservation Management. Poster 2006 PSA State Conference, Clemson, SC.
- 2006 McWayne, J., **King, P.**, and Santiago, D. Walk this way to better health: Student walking program. Center for Disease Control and Prevention, 24th National Conference on Health Promotion and Education. Washington, DC, May 23, 2006. [P16]
- 2006 McWayne, J., **King, P.**, and Shaw, B. Walk this way to better health: Worksite walking program. Center for Disease Control and Prevention, 24th National Conference on Health Promotion and Education. Washington, DC, May 23, 2006. [P17]
- 2005 McWayne, J., **P. King**, and D. Santiago. Poster. Walk this way to better health: Student walking program. American Public Health Association National Conference. Philadelphia, PA. Abstract: http://apha.confex.com/apha/133am/techprogram/paper_110544.htm
- 2005 **King, P.** Aquatic Respiration of Freshwater Turtles. Alabama State University Seminar Series. Montgomery, AL.
- 2005 Cloninger, P., **P. King** and J. Frederick. The Ecology of Freshwater Turtles in Dargan's Pond, South Carolina. SC Academy of Science annual meeting, Abstract, Bull. SCAS Vol 67(68).
- 2004 McWayne, J., **P. King**, and B. Shaw. Poster. Walk this Way: A worksite wellness program. American Public Health Association National Conference. Washington, D.C. Abstract: http://apha.confex.com/apha/132am/techprogram/paper_87604.htm
- 2004 McWayne, J. and **P. King**. 2004. Walk This Way to better health. SC Alliance for Health, Physical Education, Recreation and Dance annual convention. Abstract conference program p21.
- 2004 McWayne, J. and **P. King**. What motivates students to increase physical activity. SC Alliance for Health, Physical Education, Recreation and Dance annual convention. Abstract conference program p13.

- 2004 Co-Chaired session at NABT annual meeting, Cincinnati OH, on formulation of criteria for national standards for undergraduate biology programs.
- 2004 **P. King**. How to prepare an information session for PIER (Public Information, Education and Relations) officers. SC Emergency Medical Services annual Conference.
- 2003 Co-Chaired session at NABT annual meeting, Cincinnati OH, on formulation of criteria for national standards for undergraduate biology programs.
- 2003 **King P.** and D. Hildreth. Simulations vs Use of Live Animals in Biology Labs. SC Academy of Science annual meeting, Clemson SC. Bull. SCAS, Vol 65(87).
- 2002 Whitmire, B., **P. King** and M. Madden. Student and Cooperating Teachers Attitudes to Teaching Math with Calculators. Annual PT3 grantees meeting. Washington DC.
- 2001 **King P.** Computer Data Collection in Human and Animal Physiology. Using Technology in the Teaching of Mathematics and Science Conference, FMU.
- 2000 Simon, E., D. Hildreth and **P. King**. Web Attitudes: A Two College Study of Student Opinions about Internet-Assisted Learning. Stop Surfing – Start Teaching: Teaching and Learning Through the Internet, Charleston, SC.
- 1999 **King P.** Aquatic Respiration of Freshwater Turtles. Invited seminar. Mary Washington University, Fredericksburg, Virginia.
- 1999 **King P.** Internet Courses On Campus, Why Bother?. Invited seminar Coe College, Cedar Rapids, Iowa..
- 1999 **King P.** and D. Hildreth. ‘Internet Courses On Campus, Why Bother’. Stop Surfing – Start Teaching: Teaching and Learning Through the Internet, Myrtle Beach, SC.
- 1998 **King P.** and D. Hildreth. Internet Courses, Why Bother? South Carolina Science Council, Greenville SC.
- 1998 **King P.** Alternate methods of communication in university courses. FMU Teaching Technology Workshop.
- 1998 **King P.** The role of the internet in college biology classes: A new avenue for communication. SC Academy of Science annual meeting, Clemson, Abstract: SC Bull. SCAS Vol 60(92).
- 1997 **King P.** FMU Teaching Technology Workshop; Alternate methods of communication in university courses.
- 1997 **King, P.** and H. Heatwole. Poster. Society for the Study of Amphibians and Reptiles, Herpetologist’s League and American Society of Ichthyologists and Herpetologists, joint national meeting, Seasonal comparison of hemoglobins in three species of turtles.
- 1995 **King, P.** and H. Heatwole. Annual meeting of Society for the Study of Amphibians and Reptiles, Non-pulmonary oxygen uptake of turtles.
- 1993 **King, P.** and C. Peyton. Poster. Annual meeting of Society for the Study of Amphibians and Reptiles, Diving behavior in relation to water depth in three freshwater turtle species.

- 1992 **King, P.** and H. Heatwole. Annual meeting of Society for the Study of Amphibians and Reptiles, Aquatic oxygen uptake by an Australian Pleurodire turtle.
- 1991 **King, P.** and H. Heatwole. Annual meeting of Australian Herpetological Society, Aquatic oxygen uptake in a freshwater turtle, *Elseya sp.* and implications for hibernation strategy.
- 1991 **King, P.** and H. Heatwole. Meeting of Australian Comparative Physiologists, Aquatic oxygen uptake of a freshwater turtle, *Elseya sp.*

Membership

American Association of University Professors
Beta Beta Beta, Biology Honors Society
Chelonian Research Foundation
National Association of Biology Teachers
Sigma Xi, The Scientific Research Society
The Honor Society of Phi Kappa Phi