

William C. Wolf, Ph.D.
James C. Jeffery, M.D. Endowed Professorship in Pre-Med

Louisiana Tech University
Assistant Professor, School of Biological Sciences
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A) PROFESSIONAL PREPARATION

- 1986-1989 Metropolitan State College, Denver, CO
B.A., Pre-Law Liberal Arts.
- 1996-2000 Medical University of South Carolina, Charleston, SC
M.S. Experimental Pathology.
- 1996-2000 Medical University of South Carolina, Charleston, SC
Ph.D., Biochemistry and Molecular Biology.
- 2002-2004 Postdoctoral Researcher National Cancer Institute, Bethesda, MD
- 2000-2002 Postdoctoral Researcher USDA Agricultural Research Service, Dover,
DE

B) APPOINTMENTS

- 2007-present Assistant Professor Louisiana Tech University, Ruston, LA
- 2006-2007 Assistant Professor Dickinson State University, Dickinson, ND
- 2005-2006 Visiting Assistant Professor St. Mary's College, St. Mary's City, MD
- 2004-2005 Teaching Residency Fellow Baltimore City Public Schools, Baltimore,
MD
- 1993-2000 Graduate Student Medical University of South Carolina,
Charleston
- 1990-1993 Research Associate University of Colorado HSC, Denver,
CO

C) PUBLICATIONS

Yule, J.V., Wolf, W.C., Young, N.L., Emphasizing the "Literacy" in "Scientific Literacy":
A Concise Blueprint for Integrating Writing into Biology Classes, Bioscene 36(2) 15-21
(2010).

Wolf, W.C., Evans, D.M., Chao, L., Chao, J., A synthetic tissue kallikrein inhibitor suppresses human cancer cell invasiveness, *American Journal of Pathology* 159, 1797-1805 (2001)

Wolf, W.C., Yoshida, H., Agata, J., Chao, L., Chao, J., Human tissue kallikrein gene delivery attenuates hypertension, renal injury and cardiac remodeling in chronic renal failure, *Kidney International* 58, 730-9 (2000)

Wolf, W.C., Harley, R.A., Sluce, D., Chao, L., and Chao, J., Localization and expression of tissue kallikrein and kallistatin in human blood vessels, *Journal of Histochemistry & Cytochemistry*, 47, 221-8 (1999)

Darden, A.G., Ries, W.L., Wolf, W.C., Rodriguiz, R.M., and Key, L.L., Jr., Osteoclastic superoxide production and bone resorption: stimulation and inhibition by modulators of NADPH oxidase, *Journal of Bone & Mineral Research*, 11, 671-5 (1996)

Mahalingam, R., Smith, D., Wellish, M., Wolf, W., Dueland, A.N., Cohrs, R., Soike, K., and Gilden, D., Simian varicella virus DNA in dorsal root ganglia, *Proceedings of the National Academy of Sciences of the United States of America*, 88, 2750-2 (1991)

Mahalingam, R., Wellish, M., Wolf, W., Dueland, A. N., Cohrs, R., Vafai, A., and Gilden, D., Latent varicella-zoster viral DNA in human trigeminal and thoracic ganglia, *New England Journal of Medicine*, 323, 627-31 (1990)

D) SYNERGISTIC ACTIVITIES

2008 Mentor to NSF Research Experiences for Teachers (RET) Participant
2009 Mentor to RET Participant (second year with same K12 teacher)

E) COLLABORATORS & OTHER AFFILIATIONS

(i) Collaborators

Lance Shuler, Ph.D. Toxicity of Nanoparticles in Aquatic Species
John Wakeman, Ph.D. Toxicity of Nanoparticles in Aquatic Species
Jeff Shultz, Ph.D. Establishing a Cell and Molecular Biology Core Facility

(ii) Graduate and Post-Doctoral Advisors

Julie Chao, Ph.D. (Dissertation Advisor)
Ilona Linola, M.D. (Post-doc Sponsor, NCI)
Gary Richards, Ph.D. (Post-doc Sponsor, USDA)

(iii) Thesis Advisor and Faculty Mentor

Leon Sanders (Masters (Thesis track), Biological Sciences, graduated 2010)
Derrick Cardin (Masters (Thesis track), Biological Sciences, graduated 2010)
James Colby Lasyone (Current thesis track Master's student, Biological Sciences)