Dr. Marcus Gillespie

Education

Ph.D. Geography

Texas A&M University, College Station, Texas, 1992.

Dissertation Title: "The Nature of Channel Planform Change: Brazos River, Texas."

M.A. Geography

University of Wyoming, Laramie, Wyoming, 1987.

Thesis Title: "The Impact of Military Maneuvers on Eolian Transport and Soil Compressive Strength in South Central New Mexico."

B.A.T. Earth Science

Sam Houston State University, Huntsville, Texas, 1981.

B.S. Psychology

Sam Houston State University, Huntsville, Texas, 1981.

Faculty Positions and Teaching Experience

Associate Dean for the College of Sciences, 20011 - present

Associate Professor, Dept. of Geography and Geology, Sam Houston State University, Huntsville, Texas, 2008-present

Associate Professor and Chair, Dept. of Geography and Geology, Sam Houston State University, Huntsville, Texas, 2002-2008

Associate Professor, Dept. of Geology and Geography, Northwest Missouri State University, Maryville, Missouri, 2001-2002.

Chair: Dept. of Geology and Geography, Northwest Missouri State University, Maryville, Missouri, 2000-2002.

Assistant Professor, Dept. of Geology and Geography, Northwest Missouri State University, Maryville, Missouri, 1994-2001.

Visiting Assistant Professor, Dept. of Geography and Geology, University of Missouri, Kansas City, Missouri, 1992-1993.

UNIVERSITY COMMITTEES AND SERVICE (SHSU)

Institutional Effectiveness Committee 2009 – 2011

Editorial staff for *Inquiry: Critical Thinking Across the Disciplines* 2009-present SACS Leadership Committee, spring and summer, 2008

Chair of Quality Enhancement Plan Committee/Foundations of Science, spring 2008 to present

Quality Enhancement Plan committee member for SACS Review, fall 2007

Host family for visiting students from Momoyama University, Japan, spring 2008, 2009, 2010, 2011

Search Committee to select an Associate Director of the International Studies Program, 2006

Chair: Student Disciplinary Committee, fall 2005-2008

Faculty-Staff Annual Fund Campaign, 2005, 2006, 2007

New Student Convocation Committee, 2004-present

First-Year Experience Committee, 2003-2006

College of Arts and Sciences Chairs Council, 2002-2006 Academic Affairs Council, 2002-2007 Teacher Education Council, 2002-2005

PUBLICATIONS: Refereed and non-Refereed

- Billesbach, T., Bush, B., Gillespie, M., Krueger-Rameh, D., and Ruhl, M. (2000) Team Based Professional Development: An Emphasis on Collaboration and Cooperation, The Department Chair, Fall, Vol. 11, No. 2, pp. 15-18.
- Billesbach, T., Bush, B., Gillespie, M., Graham, M., Krueger-Rameh, D., Nothstine, D., and Ruhl, M. (1999) *Pilot Professional Development Design*, <u>National Issues</u> in Higher Education, Spring, Vol. 49, pp.47-55.
- Gillespie, B. and Giardino, J.R. (1998) Explaining the Importance of Operational Definitions to Students, Journal of Geoscience Education, v. 46, pp. 427-432.
- Gillespie, B. and Giardino, J.R. (1997) *The Nature of Channel Planform Change: Brazos River: Texas*, Texas Journal of Science, v. 49 (2), pp. 109-142.
- Gillespie, B. and Giardino, J.R. (1996) Determining the Migratory Activity Index for a River: An Example from the Brazos River, Zeitschrift für Geomorphologie, v. 40 (4) pp. 417-428.
- Gillespie, M., Hill, J., Rose, L., and Rowe, M. <u>Foundations of Science lab manual</u>. Hayden McNeil, 2010 and 2011
- Gillespie, M., Netoff, D., and Tiller, J., e-Weather and Climate lab manual
- Gillespie, M. and D.P. Albert. 2003. Population Pyramids and Demographics. *NCGE Perspective* 31(3): 9-10
- Gillespie, M. 2002. Tower Karst of Peninsular Thailand. Geography Online 3(2).

PARTICIPATION IN PROFESSIONAL MEETINGS

- Presentation at National Council for Geographic Education Conference in Savannah, Georgia, October 2, 2010, *Pushing Boundaries: A Novel Approach to Teach Geography*
- Presentation: American Association of Higher Education Assessment Conference, Denver, Colorado, June 2001, *Using Assessment Results for Decision Making*.
- Presentation: Higher Education Learning and Information eXchange (HELIX) Conference, Osage Beach, Missouri, March 2001, *Web Science: Combining the Old and the New.*
- Paper: Association of American Geographers, Chicago, March, 1995, *The Nature of Channel Planform Change, Brazos River, Texas*.

STUDENT SUPPORT

- Sponsor and Instructor for Martial Arts of Sam Houston (M.A.S.H.) club (an affiliate of the American Institute of Modern Hap Ki Do Instruction, Missouri), 2002-present
- Host family for students from Momoyama University, Japan (one moth each spring) 2008-present
- Sponsor of the Sam Socratic Society (S3), 2005-spring 2006
- Sponsor of Gamma Theta Upsilon Geography Honor Society, 2002-spring 2006