Mark D. Gaus, Ed.D.

Assistant Professor, Health and Kinesiology College of Education

Phone: 936-294-1162 (office) 936-446-9547

Email: mdg001@shsu.edu

## **Degrees Earned**

Ed.D. in Physical Education Pedagogy, University of Houston, 2003 M.S. in Kinesiology, Lamar University, 1995 B.S. in Kinesiology, Lamar University, 1994

### **Professional Licensure and Certifications**

1994 Physical Education (PK-12) 1994 Health (6-12)

# Peer-Review Publications and Artistic Performances/Exhibitions Articles

Simpson, C. & Gaus, M., 2009, Physical Education and Implications for Students with Asperger's Syndrome. Manuscript submitted for publication.

Gaus, M. & Simpson, C., 2009, Exercise Identity and the Relationship to Cardiovascular Fitness and Body Composition in High School Aged Students. Manuscript submitted for publication.

Gaus, M., Simpson, C. & Garcia Biggs, Mi., in press, Targeting Obesity: A change in focus. Southeastern Journal of Education.

Simpson, C., McGuire, M. & Gaus, M., in press, Including all Children: Adaptations and modification on a budget! *Children and Families: Journal of the National Head Start Association.* 

Garcia-Biggs, M. J., Simpson, C. & Gaus, M., 2009, Bullying: Bringing Together the Disciplines. *Children and Schools: A Journal of Social Work Practice, Volume 31, Issue 1* 

Simpson, C., Gray, J., Waldrep, S. & Gaus, M., 2009, Families and Caregivers: Working together to create healthier lifestyles. *Dimensions of Early Childhood: Journal of the Southern Early Childhood Association, Volume 37, Issue 1, pp. 15-22.* 

Gaus, M. & Simpson, C., 2009, Consultation and Collaboration: Linking academic pursuits and physical activity. Kappa Delta Pi Record, Volume 45, Issue 2, pp 88-91.

Simpson, C., McGuire, M. & Gaus, M., 2008, Embracing Literacy in the Physical Education Setting. *Ohio Reading Teacher, Volume 39, Issue 1, pp. 23-24.* 

Simpson, C. & Gaus, M., 2008, Childhood Obesity: Utilizing Simple Strategies to Promote Healthy Lifestyles for Young Children. Children *Our Concern: Journal of the Florida Association for the Education of Young Children, Volume 31, Issue 1, pp. 22-23.* 

Gaus, M., Gray, J & Wendt, J. 2007, Fitness indicators, activity engagement, and activity

intensity: A comparison of traditional and block scheduling in physical education. *TAHPERD Journal*, Volume 75, Issue 3, pp. 8-11.

Simpson, C. & Gaus, M., 2006, Obesidad infantile: La estrategia de una maestro en combater lo que parace ser una epidemia que sique creciendo. *Early Years: The Journal of the Texas Association of the Education of YoungChildren*, Volume 28, Issue 2, pp. 6-9.

Simpson, C. & Gaus, M., 2006, Childhood Obesity: A teachers approach to battling a growing epidemic. *Early Years: The Journal of the Texas Association of the Education of Young Children*, Volume 28, Issue 2, pp. 2-5.

Simpson, C., Swicegood, P. & Gaus, ML, 2006, Nutrition and Fitness Curriculum: Designing instructional interventions for children with developmental disabilities. *Teaching Exceptional Children, Volume* 38, Issue 6, pp. 50-53.

**Books** 

**Chapters** 

**Proceedings** 

**Artistic Performances** 

**Artistic Exhibitions** 

# **Research Monographs and Technical Reports**

### **Funded External Grants**

#### **Peer-Review Presentations/Posters**

Simpson, C., Spencer, V., **Gaus, M., &** Williams, J., 2008, "The First Year College Experience: Survival for Students with Disabilities." Council for Exceptional Children Annual Convention and Expo, Boston, MA, April 5, 2008

**Gaus, M.,** Simpson, C., & McGuire, M., 2008 "Promoting Gross Motor Activities in Young Children with Disabilities." Texas Association for the Education of Young Children." Texas Association for the Education of Young Children 44<sup>th</sup> Annual Conference, Corpus Christi, TX, October 16, 2008

Simpson, C., **Gaus, M.,** Williams, J., Eno, M., Von Schmidt, P., & Herron, K. "Professional Development: Providing a SERVICE not a product." Texas Council for Exceptional Children Annual Conference, Irving, TX, June 20, 2008

- Simpson, C., McGuire, M, & Gaus, M., 2097, "Modifying Materials and Toys to Include All Children." 43<sup>rd</sup> Annual Texas Association for the Education of Young Children Conference, Ft. Worth, TX, October 13, 2007
- Simpson, C., McGuire, M. & Gaus, M., 2007, "Adapting Materials: Creating Play Opportunities in the Inclusive Classroom." National Headstart 34<sup>-</sup> Annual Training Conference, San Antonio, TX, April 17, 2007
- McGuire, M., Simpson, C. & Gaus, M., 2007, "Creating Math and Science Concepts Through Effective Literacy Strategies." National Headstart 34<sup>th</sup> Annual Training Conference, San Antonio, TX, April 17, 2007
- Simpson, C., McGuire, M. & Gaus, M., 2007, "Materials Matter: Adapting learning materials to meet the needs of all students in the inclusive classroom." Head Start Association, Atlanta, GA, February 7, 2007
- Edmonson, K., Parker, J., Seeger, A., Gray, J., & Gaus, M. 2007, "Incident rate of Alcohol
- Abuse Among Collegiate Athletes." 6<sup>th</sup> Annual Hawaii International Conference on Education., Honolulu, HI, January 2007
- Gaus, M., 2006, "Modifying Materials to Meet the Needs of All Young Learners." Presented at Texas Association for the Education of Young Children Annual Conference, Galveston, TX. October 2006
- Gaus, M., 2006, "Adopting and Modifying Toys to Meet the Needs of All Children." Presented at the Sam Houston Council for Exceptional Children 3" Annual Conference, Huntsville, TX, April 2006
- Soukup, G.J., Kelow, T.J., Gaus, M.D., Gray, J.P., & Lantero, D.A., June, 2006, "Differences in exercise identity scales scores in secondary physical education and substitute physical education students." The North American Society for the Psychology of Sport and Physical Activity, Denver, CO, June 2006
- Gaus, M., & Gray, J.P., 2006, "Exercise Identity Seminar: Exercise Identity and Mile Run Times in High School Students. "Paper accepted for presentation at the annual meeting of the Southwest Educational Research Association, Austin, TX, February 2006
- Gaus, M. & Payne, J., 2006. "Obesity and Nutrition: Classroom Games and Activities to Enhance Knowledge of Nutrition and Combat Obesity." Presented at the Sam Houston Association for the Education of Young Children Conference, Huntsville, TX, January 2006
- Simpson, C., Maguire, M, & Gaus, M. "Let's Play: Adapting and Modifying Toys for Children with Special Needs." National Association for the Education of Young Children Annual Conference, Washington, DC, December, 2005
- Simpson, C., McGuire, M. & Gaus, M., 2005, "Let's play: Adapting and modifying toys for children with special need." Symposium presented at the meeting of the

National Association for the Education of Young Children, Washington, DC, December 2005

Gaus, M. & Payne, J., 2005. "Let's Get Moving: Teaching Nutrition Through Active Games." Presented at Texas Association for the Education of Young Children Annual Conference, Austin, TX, October 2005

Gaus, M. & Payne, J., 2005. "Play With Me: Teaching Nutrition Through Creative Games." Presented Sam Houston Council for Exceptional Children's Second Annual Conference, Huntsville, TX, April 2005

Gaus, M., Gray, J., & Travis, S., 2005, "Exercise Identity and Mile Run Times in High School Students." Research Council Program and Proceedings of the 2005 Southern District AAHPERD Convention 21, Little Rock, AR, March 2005

Gaus, M. & Payne, J., 2005. "Teaching Children About Nutrition Through Interactive Games." Presented at Joan Prouty Young Child Winter Conference, Huntsville, TX., February 2005

Gaus. M., Gray, J. & Travis, S., 2004. "The Relation of High Students Exercise Identity and Mile Run Times." Presented at Texas, Association for Health, Physical Education Recreation and Dance, Arlington, TX, December 2004

Gaus, M. & Gray, J, 2003. "An Examination of Fitness Parameter of High School Students in Block and Traditional Scheduling." Presented at Texas Association for Health, Physical Education, Recreation and Dance, Galvesion, TX, December 2003

Gaus, M. & Gray, J., 2003. "Differences in mile run and BMI scores in traditional and block physical education classes." Presented at Louisiana Association for Health, Physical Education, Recreation and Dance, Baton Rouge, LA., November, 2003

Hamilton, M., Tate, A., Goodway, J. Ruiz, A., & Gaus, M., 1998, "Constraints on the overhand Throw." Presented at the North American Society for Psychology of Sport and Physical Activity, St., Charles, IL, June 1998

## **Work or Professional Experiences**

2004—Present, Assistant Professor of Kinesiology, Sam Houston State University

2003-2004, Assistant Professor of Kinesiology, University of Louisiana of Lafayette

1999- 2003, Teacher/Coach, Beaumont ISD, Beaumont, TX

1998, Lecturer, University of St. Thomas, Houston, TX

1994-1995, Teacher/Coach, Warren ISD, Warren, TX

### **Honors and Awards**

# Other Competencies

## Non-Referred Articles

Soukip, G.J., Kelow, T.J., **Gaus, Gaus M.D.**, Gray, J.P., & Lantero, D.A. 2006. Differences in exercise identity scale scores in secondary physical education and substitute physical education students. *Supplement to Journal of Sport & Exercises Psychology, Volume 28, Issue S, pp. S171.* 

**Gaus, M**. & Gray. J., 2004. Differences in mile run and BMI scores in traditional and block physical education classes. *LAHPERD Journal*. Spring.

**Gaus, M.,** Gray, J. & Travis, S. 2004. The relation of high students exercise identity and mile run times. 2004 Texas Association for Health Physical Education, Recreation, and Dance Annual Conference: Abstracts for the College Division Research Section and Health Division.

Hamilton, M., Tate, A., Goodway, J., Ruiz, A., & **Gaus, M.**, 1998. Constraints on the overhand throw. *Journal of Sport & Exercise Physiology*, *30 (Suppl.)*, *S6.*