From Dr. Stephanie L. Knight, Simmons Dean of Education and Human Development

Dear Colleagues,

Our Academic Affairs Committee is proud to publish its third Academic Affairs Digest, spring 2018. As you can see from the publications and conference presentations highlighted in this issue, Simmons faculty members continue to produce important research and scholarship. As they add to the research base in their areas, they also tie development of knowledge to practice in their fields. Our intellectual activity is crucial to the advancement of teaching, learning, and human development and the preparation of students.

In this volume, you’ll note publications, presentations and grants that speak to our scholarly productivity, but also contribute to the strength of our University. Because of you, Simmons seeks better answers to improve the communities we serve.

Thank you for your commitment to excellence in both research and practice.

Stephanie L. Knight
APPLIED PHYSIOLOGY AND WELLNESS


Anderson, C., April 2017 – Keynote speaker for the SMU Panhellenic Women of Distinction Ceremony


Eric G. Bing, Using Personal and Collective Strengths to Create Impact, Global Health Corps, Yale University, July 5, 2017


Sushmita Purkayastha, Assistant Professor. Invited Oral Presentation at 12th World Congress on Brain Injury March 29-April 1, 2017 sponsored by the International Brain Injury Association, Title: Cerebral Vasoreactivity Persists Beyond Symptom Resolution Following Concussion in Collegiate Athletes.

Sushmita Purkayastha, second year extension, May 9, 2017, of pilot grant awarded (amount $74,802.00) by the Texas Institute for Brain Injury and Repair, a Texas state endowment awarded to UT Southwestern Medical Center to advance brain injury research. Title of the Grant: Association between cerebrovascular hemodynamics and clinical symptoms in sports-related concussion.


Peter Weyand, Jamaica Observer, “Study suggests Usain Bolt’s uneven stride makes him fast, July 20, 2107.


Peter Weyand, BBC 5 Radio, Interview with Locomotor Performance Laboratory doctoral student, Andrew Udofa on his research on Usain Bolt’s running mechanics. August 5, 2017.

Peter Weyand, Quartz Magazine, Lightning Bolt: The science explaining how Usain Bolt became the fastest human in the world, feature story on SMU research on Usain Bolt and sprint running mechanics, August 2, 2017.


Peter Weyand, Outside Magazine, “Inside the effort to crack the Sub-Two Hour Marathon”, online feature story, August 29, 2017.


Peter Weyand, Desert News (Salt Lake City, UT), Do blades give runners an unfair advantage. June 27, 2017.
DISPUTE RESOLUTION & COUNSELING

Barner, Robert, Clinical Assistant Professor, The Transformational Odyssey: Finding your path to personal transformation & self-renewal (2017). Information Age Publishing; Charlotte, NC.


Davis, Greta, Clinical Assistant Professor. McAlister, G., (2017, November). Bridging differences, brokering peace: Schools counselors empowered to make schools safe for all students. Presentation at the Texas Counseling Association Professional Growth Conference, Galveston, TX


Mitakidis, Angela, Clinical Assistant Professor. Interviewed by CBS News on 5/30/17 on “Tips for effective conflict resolution” following the Texas Legislature conflict.

Mitakidis, Angela, Panelist for Alternative Dispute Resolution Section of the Dallas Bar Association on Cultural
Diversity in Mediation (6/12/17).

**Mitakidis, Angela**, presented at the Medical Reserve Corps Conference on Resolving Conflicts with Volunteers and other Difficult People on 6/15/17.

**Brandy Schumann, Clinical Assistant Professor**, (August, 2018). *Play Therapy with Teenagers*. Come Play with Me Fiji, Suva, Fiji. (invited)

**Schumann, B.** (August, 2018). *Play Therapy with traumatized Preschool Children*. Come Play with Me Fiji, Suva, Fiji. (Invited)

**Schumann, B.** (August, 2018). *Working with traumatized teenagers: How play helps*. Come Play with Me Fiji, Suva, Fiji. (Invited)

**Schumann, B. & Martin, Jo.** (August, 2018). *When All you have is You as the Toy!- Play therapy with limited resources*. Come Play with Me Fiji, Suva, Fiji. (Invited)

**Schumann, B. & Martin, Jo.** (August, 2018). *Disaster Trauma*. Come Play with Me Fiji, Suva, Fiji. (Invited)

**Schumann, B. & Martin, Jo.** (August, 2018). *Play Therapy Master Class*. Come Play with Me Fiji, Suva, Fiji. (Invited)

**Schumann, B.** (February, 2018) *Play Therapy with adolescents*. North Texas Chapter, Texas Association for Play Therapy Winter Workshop, Grapevine, TX.

**Schumann, B.** (February, 2017) *Personalities in and out of the Playroom*. Coastal Bend Chapter, Texas Association for Play Therapy Winter Workshop, Corpus Christi, TX.

**Schumann, B., McAlister, G., Test, T. & King, K.** (February, 2017) *School counselors don’t always have time for self-care!* Texas School Counselor Association and Texas Counseling Association 12th Annual Conference, Arlington, TX.


**Black, Jr, Watt, Clinical Assistant Professor.** Published article in the University of Missouri Law Review, Volume 82, Issue 1. The article was entitled, “When Teachers Go Viral: Balancing Institutional Efficacy Against the First Amendment Rights of Public Educators in the Age of Facebook”.

**Gandara, Denisa, Assistant Professor.** Co-authored a book called Outcomes Based Funding and Race in Higher Education Can Equity be Bought? (Palgrave Macmillan)

**Gandara, D.** Received a research grant ($35,000) from the American Educational Research Association for a project titled, The "promise" of free tuition and impacts on college enrollment: Differences across race and socioeconomic status (with Co-PI Dr. Amy Li, University of Northern Colorado)


**Hernandez, Frank, Professor.** 2016-17: The Maguire Ethics Center Faculty Incentive Grant: The Maguire Center for Ethics & Public Responsibility (SMU). Grant Amount (Awarded): $10,000.


**Hernandez, F.** (2017). “Gay rights in the locker room” In (Eds.) Paul Chamness Miller and Cu-Hullan Tsuyoshi McGivern, Queer Voices from the Locker Room Information Age Publishing.

**Hernandez, F.** (November, 2017). The role of school leaders in developing and supporting critically reflective teachers. University Council for Educational Administration (UCEA). Denver, CO


**Hernandez, F.** & McPhetres, J. (October, 2017). Adolescent’s perceptions of sexual relationships between students and teachers. The Consortium of State Organizations for Texas Teacher Education (CSOTTE) Annual Conference Corpus Christi, TX
Hernandez, F. Received the Exceptional Editorial Board Service Award: Journal of Cases in Educational Leadership

Pavlakis, Alexandra, Assistant Professor, (2017). Gaining access and building rapport in case studies: Working with families, schools, and communities in the context of homelessness. SAGE Research Methods Cases. 10.4135/9781526423597


Tull, Ashley, Clinical Associate Professor. Received the 2016-2017 Rotunda Outstanding Professor Award


Ketterlin Gellar, Leanne, Grant: Measures of Mathematical Reasoning Skills, National Science Foundation, Discovery Research PreK-12, Budget from 2017-21: $2,549,000 Description: Principal Investigator responsible for developing and evaluating the validity of a universal screening assessment system for numerical relational reasoning and spatial reasoning for students in grades K-2.

Ketterlin Gellar, Leanne, Grant: Elementary and Middle School Students in Texas Algebra Ready Initiative Enhancements, Educational Services Center, Region XIII; Texas Initiatives Budget from 2017: $115,000, Description: Principal Investigator responsible for initiating and evaluating enhancements to the ESTAR and MSTAR universal screening and diagnostic assessment systems for students and teachers in grades 2-8.

Ketterlin Gellar, Leanne, Grant: Spanish Assessments Validity Studies, istation: Imagination Station, Inc Budget from 2017-18: $475,000 Description: Principal Investigator responsible for evaluating the validity of Spanish Assessments in grades PK-5.


**TEACHING & LEARNING**


**Stephanie Al Otaiba,** Evaluating Mindset as a Pathway to Enhance Students’ Response to Reading Intervention; National Institute of Health 1R01HD091232; 08/2018-07/2022, ($2,874,578.90) Co PI, PI: Dr. Jeanne Wanzek, Vanderbilt University


**Baker, D.L.,** Presentations: (10; 2 international invited presentations. One as keynote speaker at a conference with more than 800 attendees. Six presentations with graduate students, three at AERA. One presentation at the Society for Research on Educational Effectiveness)


**Baker, D. L.,** Awarded (1) Title: Development of a Prototype of a Mobile HTML5 App Using a Social Studies Unit of the English Learner Vocabulary Acquisition Project (ELVA 2.0). Funder: University Research Council, SMU Principal Investigator: Funding: $7,437

**Dara Rossi, Clinical Associate Professor.** Roman, D., del Rosal, K, & Perez, G. (August 2017). There is no conservation without education: Embedding social topics in the teaching of science in the Galapagos Islands. Presentation at the international conference of European Science Education Research Association, Dublin, Ireland.


**Walkington, C.,** Implementing Personalized Learning (PL) in an urban district. Invited talk given at 2017 Play, Make, Learn conference. Madison, WI.
Paige Ware, Professor, (2017). Raising Texas Teachers Charles Butt Scholars. Up to $400,000 from the Raise Your Hand Texas Foundation to support pre-service teachers.