

Faculty Experts Guide



TEXAS A&M UNIVERSITY
SAN ANTONIO

Revised November 2017

Table of Contents

College of Arts and Sciences

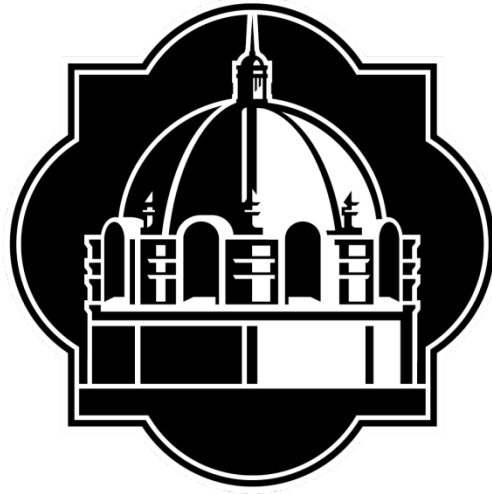
Jackson Ayres, Ph.D.....	3
Jose Rodolfo Valdez Barillas, Ph.D.....	3
Gilbert C. Barrera Jr., J.D.	4
William Bush, Ph.D.	5
Vicky Elias, Ph.D.....	5
Katherine Gillen, Ph.D.	7
Claire Angelique Nolasco, J.D., Ph.D.....	8
Amy M. Porter, Ph.D.	9
Corinna N. Ross, Ph.D.....	10
Andrew Sanders, Ph.D.....	11
G. Robert Shelton, Ph.D.	12
Edward Westermann, Ph.D.	13
Megan Wise de Valdez, Ph.D.	14

College of Business

Kevin Barton, Ph.D.	17
Douglas Carter, ABD.....	17
Dennis Elam, CPA, Ph.D.....	18
Daniel Glaser-Segura, Ph.D.....	19

College of Education & Human Development

Theresa Garfield, Ed.D.....	22
Shelley Harris, Ph.D.	23
Sukho Lee, Ph.D.....	25
Scott Peters, Ph.D.....	26
John Smith, Ph.D.	26
Jenny Wilson, Ph.D.....	27
Hsiao-ping Wu, Ph.D.	28



TEXAS A&M UNIVERSITY-SAN ANTONIO

College of Arts & Sciences

Jackson Ayres, Ph.D.

Assistant Professor of English
College of Arts & Sciences

Email: <mailto:Jackson.ayres@tamusa.edu>

Area(s) of Expertise: Modern & contemporary British literature; British modernism; film; comics and graphic literature; popular culture; cultural studies

Degrees Earned: Ph.D.

Schools Attended: University of Kansas; Kansas State University; University of Arkansas

Biography: Assistant professor English; areas of expertise include modern and contemporary British literature and culture; published articles and chapters on British dystopian fiction, Martin Amis, twentieth-century British drama, and film; faculty adviser of A&M-San Antonio's Literature Club.

Relevant Current Events Topics: Comic-Con, British film and drama

Jose Rodolfo Valdez Barillas, Ph.D.

Assistant Professor of Biology
College of Arts & Sciences

Email: <mailto:jvaldezb@tamusa.edu>

Area(s) of Expertise: Ecology, Aquatic Ecology, Plant ecological interactions

Degrees Earned: B.S. Biology; M.S. Rangeland Ecosystem Science; Ph.D. Rangeland Ecology

Schools Attended: Universidad Del Valle de Guatemala; Colorado State University

Topics or courses of specialty: Ecology; Plant Physiology; Aquatic ecology; Field Biology

Awards or Fellowships Received: Texas A&M University-SA President's Circle Award 2014, Kika de La Garza Science Fellow 2015

Notable Publications:

Valdez Barillas, J.R., M. Paschke, M. Ralphs, D. Child. 2007. White locoweed toxicity is facilitated by a fungal endophyte and nitrogen fixing bacteria. *Ecology* 88(7):1850-1856.

Ralphs, M.H., T.A. Monaco, J.R. Valdez, and D. Graham. 2007. Seeding cool-season grasses to suppress White locoweed (*Oxytropis sericea*) Reestablishment and Increase forage production. *Weed technology* 21: 661-669.

Valdez Barillas, J.R, C.F. Quinn, and E.A.H. Pilon-Smits. 2011. Selenium accumulation in plants - phytotechnological applications and ecological implications. *International Journal of Phytoremediation* 13(S1):1–13.

Wangeline, A. L., J. R. Valdez, S.D. Lindblom, K. L. Bowling, F.B. Reeves, and E.A. H. Pilon-Smits. 2011. Characterization of rhizosphere fungi from selenium hyperaccumulator and nonhyperaccumulator plants along the Eastern Rocky Mountain Front Range. *American Journal of Botany* 98(7): 1139–1147.

Quinn, C. F., K. Wyant, A. L. Wangeline, J. Shulman, M. L. Galeas, Valdez Barillas, J.R., M. W. Paschke, and Elizabeth A. H. Pilon-Smits. 2011. Enhanced litter decomposition of a selenium hyperaccumulator in a seleniferous habitat – evidence of specialist decomposers. *Plant Soil* 341:51– 61.

Valdez Barillas, J.R., C. F. Quinn, J. L. Freeman, S. D. Lindblom, M. A. Marcus, S. Fakra, T. M. Gilligan, É. R. Alford, A. L. Wangeline, and E. A.H. Pilon-Smits. 2012. Selenium distribution and speciation in hyperaccumulator *Astragalus bisulcatus* and associated ecological partners to be submitted in *Plant Physiology* 159:1834-1844.

Lindblom S.D., J.R.Valdez Barillas, S.C. Fakra, M.A. Marcus, A.L Wangeline, and E.A.H Pilon-Smits. Influence of microbial associations on selenium localization and speciation in roots of *Astragalus* and *Stanleya* hyperaccumulators. 2013 *Environmental and Experimental Botany* 88:33-42.

Relevant Current Events Topics: Oil spills, ecology

Gilbert C. Barrera, Jr., J.D.

Visiting Asst. Professor
College of Arts & Sciences

Email: gbarrera@tamusa.edu

Area(s) of Expertise: JD, CPA, LICENSED TO PRACTICE LAW AND ACCOUNTING IN TEXAS, prosecuted just over 100 jury trials combined in Travis County and Bexar County, Accounting, federal income tax, law, jury trials, criminal procedure, evidence law, business litigation, tax litigation.

Degrees Earned: B.A. English; B.B.A. Accounting; M.P.A. Federal Taxation; J.D.

Schools Attended: St. Mary's University, UTSA, St. Mary's University School of Law.

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: State Bar of Texas, American Institute of Certified Public Accountants

Biography: I was a prosecutor for 21 years and an Assistant Attorney General of Texas, Tax Division, for two years, I have been a CPA for over thirty years, I have prosecuted just over 100 jury trials combined in Bexar County and Travis County, some of which were white collar crime cases; investigated and presented to the grand jury many criminal cases, experience in forensic accounting and the law and rules of evidence relevant to admissibility of accounting and business records; currently a visiting assistant professor teaching graduate and undergraduate advanced accounting, graduate and undergraduate

Relevant Current Events Topics: White-collar crime, federal taxes, state taxes



William Bush, Ph.D.

Chair Department of Humanities and Social Sciences
Associate Professor of History,
College of Arts & Sciences

Email: wbush@tamusa.edu

Area(s) of Expertise: Modern U.S. history, children and youth, juvenile justice, history of mental health policy and services.

Degrees Earned: Ph.D., American Studies; M.A., History; B.A., History

Schools Attended: University of Texas at Austin; University of Nevada-Las Vegas; University of New Orleans

Topics or courses of specialty: Modern U.S. history, children and youth, juvenile justice, history of mental health policy and services.

Awards or Fellowships Received: Research grant, Hogg Foundation for Mental Health; research grant in Education and Social Opportunity, Spencer Foundation

Notable Publications: Who Gets a Childhood: Race and Juvenile Justice in Twentieth-Century Texas (2010)

Biography: Dr. William S. Bush earned a B.A. in History from the University of New Orleans (1995), an M.A. in History from the University of Nevada-Las Vegas (1997), and a Ph.D. in American Studies from the University of Texas at Austin (2004). He teaches classes on U.S. History, social and cultural history, and research methods. Dr. Bush has published and spoken widely on the history of children and youth with a particular focus on the history of juvenile justice. In 2010, his book-length study, *Who Gets a Childhood?: Race and Juvenile Justice in Twentieth Century Texas* was published by the University of Georgia Press. Current projects include an edited anthology with the working title “Ages of Anxiety: Juvenile Delinquency in Global Perspective;” a historical study of the San Antonio Juvenile Court; and, a grant-funded history of mental health policy and services in Texas.

Dr. Bush is also actively involved in History Education, most prominently in his role since 2009 as the judging coordinator for San Antonio Regional History Day, an annual competition of middle and high school students in the San Antonio area.

Relevant Current Events Topics: Mental health policy, Race and Juvenile justice in Texas



Vicky Elias, Ph.D.

Assistant Professor of Sociology and Sociology Program Coordinator College of Arts & Sciences

Email: velias@tamusa.edu

Degrees Earned:

Ph.D. Sociology, Oklahoma State University

M.S. Sociology, Oklahoma State University

B.A. Psychology, Oklahoma State University Certificate in Women's Studies, Oklahoma State University

Specialty Courses: Disney and Society Family as an Economic Unit Sex, Sexuality, Society

Topics of Expertise: · Gender (particularly how the media portrays gender in older Americans, including children's media) · Marriage and Family (particularly changes associated with female empowerment i.e., changing gender and power structures within marriage and the effects of changing "marriages" on other aspects of society) · Human Sexuality (particularly the effects of changing sexual identities on identity, role, and status)

Notable Publications:

Elias, Vicky, Joseph M. Simpson, and Andrew S. Fullerton. 2015. "Long-Term Changes in Attitudes toward Premarital Sex in the United States: Re-Examining the Role of Cohort Replacement." *Journal of Sex Research* 52(2): 129-39.

Joseph M. Simpson and Vicky L. Elias. 2011. "Choices and Chances: Adventures in the Sociological Imagination." *Teaching Sociology* 39:27-41.

Elias, Vicky, Cindy Nichols and Charles I. Abramson. 2008. "Eye Color as an Indicator of Behavior: Revisiting Worthy and Scott." *Psychological Reports*, 102:759-778.

Current and upcoming research: I am currently under contract with ABC-Clio to write a reference book on women's sexuality around the world.

I am researching or writing about the following: · How changes in female empowerment and family structure impact global CO2 levels.

- How Disney princess movies provide anticipatory socialization messages to young girls about power and desirability in older women.
- How marital roles and power distribution are changed in Boomer marriages when he retires and she steps into a career apex position.
- How empire size, emerging communication technologies and the use of symbols of femininity converge and contributed to alignment of national and state boundaries and identities.
- Miscellaneous pedagogical and teaching methodology topics.

Bio: Dr. Vicky L. Elias's work focuses on the overlapping areas of sex, gender, marriage and family and the interlocking changes and structures affecting them. She has been published in the *Journal of Sex Research*, *Teaching Sociology*, and *Psychological Reports* and reviews for *Psychological Reports*, *Sociological Inquiry*, *The Archives of Sexual Behavior*. In 2012 she received a Texas A&M System Teaching Excellence Award and in 2015 members of the A&M-SA National Society of Leadership and Success presented her with their Excellence in Teaching Award. Dr. Elias frequently utilizes new and innovative teaching techniques. She currently serves on several university committees including the President's

Commission on Equity, the Center for Teaching and Learning Advisory Board, the Media Advisory Board, Safe Zone, and the Experiential and Service Learning Committee.

Relevant Current Events Topics: Gender bias and sexuality



Katherine Gillen, Ph.D.

Assistant Professor of English
College of Arts & Sciences

Email: katherine.gillen@tamusa.edu

Area(s) of Expertise: Shakespeare, Medieval and Renaissance English Literature, Drama, Critical Race and Gender Studies

Degrees Earned: Ph.D., English Literature, 2012; M.A., Literature, 2005; B.A., English and Sociology, 2002

Specialty Courses/Topics: Shakespeare, Shakespeare and Film, Early Modern Drama, Early British Literature, Introduction to Drama, Women's Literature

Schools Attended: Ph.D. and M.A. University of New Hampshire; B.A. University of Vermont

Awards or Fellowships Received: Received a Short-Term Research Fellowship from the Folger Shakespeare Library in 2013 to work on my book manuscript, *Chaste Value: Economic Crisis, Female Chastity, and Constructions of Identity in Early Modern Drama*. Receive the Shakespeare Association of America's Open Paper Competition in 2013 for an essay on *The Merchant of Venice*.

Notable Publications: "Chaste Agency: Grace Wellborn and Constructions of Capitalist Selfhood in Jonson's *Bartholomew Fair*," *Studies in English Literature* 56.2 (Spring 2015).

"'What he speaks is all in debt': Credit, Representation, and Theatrical Critique in *Timon of Athens*," *Shakespeare Jahrbuch* 150 (2014).

"Authorial Anxieties and Theatrical Instability in John Bale's Biblical Plays and Shakespeare and Wilkins' *Pericles, Prince of Tyre*," *Stages of Engagement: Drama and Religion in Post Reformation England*, ed. James D. Mardock and Kathryn R. McPherson (Pittsburg: Duquesne University Press, 2014).

"Chaste Treasure: Protestant Chastity and the Creation of a National Economic Sphere in *The Rape of Lucrece* and *Cymbeline*," *Early English Studies* 4 (November 2011).

"From Sacraments to Signs: The Challenges of Protestant Theatricality in John Bale's Biblical Plays," *Cahiers Elisabethains* 80 (Autumn 2011).

Biography: Katherine Gillen teaches courses in early British literature, drama, and critical race and gender studies. Her classes also explore the role of Shakespeare and other early British authors in contemporary global cinema and popular culture. She is currently working on a book entitled *Chaste Value: Economic Crisis, Female Chastity, and the Production of Social Difference in Early Modern Drama*, which considers the economic resonances of chastity tropes in the plays of Shakespeare and his contemporaries. Her articles have appeared in *Cahiers Elisabethains*, *Early English Studies*, *Shakespeare Jahrbuch*, and *Studies in English Literature*.

Relevant Current Events Topics: Race and gender issues



Claire Angelique Nolasco, J.D., Ph.D.,

Associate Professor of Criminology and Criminal Justice
College of Arts & Sciences

Email: cnolasco@tamusa.edu

Area(s) of Expertise: legal issues in criminology; campus crime; white collar crime; DWI courts; gender discrimination in employment

Degrees Earned: Ph.D. Criminal Justice; J.D. law; LL.M. (Masters in Economic and Business Law); B.A. Political Science

Schools Attended: Sam Houston State University; Kyushu University; University of the Philippines

Topics or courses of specialty: Criminal Law; Criminological Theory; American Judicial Process; Criminal Procedure

Notable Publications:

Tsai, L., **Nolasco, C.**, & Vaughn, M.S. (*forthcoming*, 2017). Modeling job stress among police officers: Interplay of Work Environment, Counseling Support, and Family Discussion with Co-Workers. *Police Practice and Research*, DOI:10.1080/15614263.2017.1342091

Nolasco, C. (2017). Immigrant Access to Justice: Challenges and Reality. *Criminal Law Bulletin*, 53(4), 866-878.

Nolasco, C. (2017). Criminalizing Immigration: Analysis of Policies and Their Impact on Federal Implementation. *Criminal Law Bulletin*, 53(2), 318-329.

Spaic, A., **Nolasco, C.**, & Novovic, M. (2016). Decriminalization of defamation: The Balkans case. A temporary step forward or the principal solution? *International Journal of Law, Crime, and Justice*, 21-30.

Nolasco, C., Rivolta, P., Mullings, J., & Spaic, A. (2015). Unlocking the black box: Indicators of treatment noncompliance in a sample of repeat DWI offenders. *Journal of Substance Use*, 21, 390-394.

Nolasco, C., Spaic, A., Vaughn, M. (2015). Media access to juvenile proceedings: Balancing the tightrope between privacy rights and freedom of the press. *International Journal of Law, Crime, and Justice*, 43(4), 643-675.

Nolasco, C., del Carmen, R. V., Steinmetz, K., Vaughn, M., & Spaic, A. (2015). Building legal competency: Foundations for a more effective criminology and criminal justice discipline. *Journal of Criminal Justice Education*, 26(3), 233-252.

Fluent Languages (other than English): Filipino

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: State Bar of California; American Society of Criminology; Academy of Criminal Justice Sciences; International Honor Society of Phi Kappa Phi Honor Society; Pi Gamma Mu Honor Society

Biography: Dr. Claire Angelique Nolasco obtained her Ph.D. in Criminal Justice from Sam Houston State University, her Masters in International and Economic Business Law from Kyushu University in Japan, and her Bachelors in Law from the University of the Philippines, where she was a member of the Order of the Purple Feather, the law school's honor society. She is authorized to practice law in both the State of California and the Philippines. She interned in the Japanese law firms of Minamitani and Sogo in Fukuoka, Japan and Ohehashi law office in Osaka, Japan through the Young Leaders Program sponsored by the Japanese government for emerging leaders in the Southeast Asian region. She has published in several peer-reviewed criminal justice journals, including *Journal of Criminal Justice* and *Journal of Criminal Justice Education*, as well as law reviews such as *American Journal of Criminal Law*. Dr. Nolasco is currently involved in several projects including research on campus crime, perceptions of safety, and efficacy of bystander prevention programs in universities and a process and outcome evaluation of DWI Courts in Harris County pursuant to a grant funded by the Court Management Office of the Harris County Criminal Courts at Law.

Relevant Current Events Topics: Gender employment discrimination, on-campus crime, DWI cases



Amy M. Porter, Ph.D.

Associate Professor of History
College of Arts & Sciences

Email: amy.porter@tamusa.edu

Area(s) of Expertise: Spanish borderlands history, Women in colonial America

Degrees Earned: Ph.D. in History; M.A. in History; B.A. in History and Spanish

Specialty Courses/Topics: Colonial America; Women's history

Schools Attended: Southern Methodist University; Austin College

Awards or Fellowships Received: Lou Halsell Rodenberger Book Prize in History, Culture, and Literature from Texas Tech University Press

Notable Publications: *Their Lives, Their Wills: Women in the Borderlands, 1750-1846* (Texas Tech, May 2015)

Biography: Dr. Amy M. Porter received her Ph.D. in History from Southern Methodist University in 2004 and her B.A. in History and Spanish from Austin College. She teaches classes on early America, women, Texas, the Spanish Borderlands,

and the American West. Dr. Porter's research uses Spanish and Mexican-era wills to examine women's economic and social roles in their families and communities. Her book *Women's Lives through Women's Wills in the Spanish and Mexican Borderlands, 1750-1846* was published by Texas Tech University Press in May of 2015.

Relevant Current Events Topics: Women's history, Texas/Mexican borderlands



Corinna N. Ross, Ph.D.

Assistant Professor of Biology
College of Arts & Sciences

Email: Corinna.ross@tamusa.edu

Area(s) of Expertise: Marmoset biology, translational medicine, reproductive physiology, aging, obesity

Degrees Earned: Ph.D. Biology, M.A. Biology, B.S. Biology - Neuroscience & Behavior

Specialty Courses/Topics: Primatology, Animal Behavior, Animal Physiology, Mammalogy, Vertebrate Zoology, Developmental Biology

Schools Attended: University of Nebraska Lincoln, University of Nebraska at Omaha, Cornell University

Awards or Fellowships Received:) Claude D. Pepper Geriatrics Center Scholar, National Institute of Aging NRSA Fellow

Notable Publications:) Tardif, S.D, Ross, C.N., Bergman, P., Fernandez, E., Javors, M., Salmon, A., Spross, J., Strong, R., & Richardson, A. (2014) Testing efficacy of administration of the anti-aging drug rapamycin in a non-human primate, the common marmoset. *Journal of Gerontology* doi: 10.1093/gerona/glu101.

Worley, K.C. & the marmoset genome sequencing and analysis consortium (Ross, C.N.). (2014). The common marmoset genome provides insight into primate biology and evolution. *Nature Genetics* 46:850-857.

Rutherford, J.N., deMatelly, V.A., Layne Colon, D.C., Ross, C.N., & Tardif, S.D. (2014) Developmental origins of pregnancy loss in the adult female common marmoset monkey (*Callithrix jacchus*). *PlosOne* 9(5): e96845

Ross, C.N., Power, M.L., Artavia, J.M. & Tardif, S.D. (2013) Relation of food intake behaviors and obesity development in young common marmoset monkeys. *Obesity* 21 (9): 1891-1899.

Power, M.L., Ross, C.N., Schulkin, J., Ziegler, T., & Tardif, S.D. (2013) Metabolic consequences of the early onset of obesity in common marmoset monkeys. *Obesity* 21(12): E592-598.

Tardif, S.D., Power, M.L., Ross, C.N., & Rutherford, J.N. (2013) Body mass growth in common marmosets: toward a model of pediatric obesity. *American Journal of Physical Anthropology* 150:21-28.

Ross, C.N., Power, M., & Tardif, S.D. (2012) Establishing meal patterns by lickometry in the marmoset monkey (*Callithrix jacchus*). *American Journal of Primatology* 74(10): 901-914.

Tardif, S.D., Ross, C.N., & Smucny, D. (2012) Building marmoset babies: trade-offs and cutting bait. In: Building Babies: Primate Development in Proximate and Ultimate Perspective eds: K. Clancy, K. Hinde, & J. Rutherford Springer NY, pp: 169-183.

Ross, C.N., Davis, K., Dobek, G., & Tardif, S.D. (2012). Aging phenotypes of common marmosets (*Callithrix jacchus*). *Journal of Aging Research* 2012:567143.

Power, M., Ross, C.N., Schulkin, J., & Tardif, S.D. (2012). The development of obesity begins at an early age in captive common marmosets (*Callithrix jacchus*). *American Journal of Primatology* 74 (3): 261-269.

Ross, C.N. & French, J.A. (2011). Female marmosets' behavioral and hormonal responses to unfamiliar intruders. *American Journal of Primatology*, 73 (10): 1072-1081.

Tardif, S.D., Mansfield, K., Ratnam, R., Ross, C.N., & Ziegler, T. (2011). The marmoset as a model of aging and age related disease. *Institute for Laboratory Animal Research Journal*, 52 (1): 54-65.

Tardif, S.D., & Ross, C.N. (2009). Integration of proximate and evolutionary explanation of reproductive strategy: the case of callitrichid primates and implications for human biology. *American Journal of Human Biology*, 21: 731-738.

Tardif, S.D., Power, M.L., Ross, C.N., Rutherford, J.N., Layne-Colon, D.G., & Paulik, M.A. (2009). Characterization of obese phenotypes in a small nonhuman primate, the common marmoset (*Callithrix jacchus*). *Obesity*, 17(8): 1499-1505.

French, J.A., Fite, J.E. & Ross, C.N. (2008). Family life in marmosets: causes and consequences of variation in caregiving. In: *Neurobiology of the Parental Brain*, Academic Press, edited by Robert Bridges.

Ross, C.N., French, J.A., & Orti, G. (2007). Germ line chimerism and paternal care in marmosets (*Callithrix kuhlii*), *Proceedings of the National Academy of Sciences*, 104 (15):6278-6282

Professional Organizations: American Society of Primatologists - Treasurer Faculty Senate - VP 2015-2016

Biography: Assistant Professor of Biology and an adjunct Assistant Professor at both the Barshop Institute for Longevity and Aging, Department of Cellular and Structural Biology at the University of Texas Health Science Center San Antonio and at the Southwest National Primate Research Center where she continues her research with her undergraduate team to examine aging, frailty and longevity of marmoset monkeys. Her work has also examined the development of obesity and metabolic syndrome in young infants, and the development of feeding patterns associated with obesity. She is continuing work investigating developmental programming of long term health outcomes, including reproductive health, associated with early life and in utero environmental and genetic experiences. She has received funding support from the National Institutes of Health, National Science Foundation, Southwest National Primate Research Center and the American Society of Primatologists.

Relevant Current Events Topics: Animal behavior, animal studies



Andrew Sanders, Ph.D.

Assistant Professor of Political Science
College of Arts & Sciences

Email: andrew.sanders@tamusa.edu

Degrees Earned: PhD, MA, BSc (hons)

Schools Attended: Queen's University Belfast, Edinburgh Napier University

Specialty Courses and Areas of Expertise: Terrorism and Political Violence; European Politics; British and Irish Politics; Scottish Politics; US Politics

Bio: Andrew Sanders is an assistant professor of political science at Texas A&M University-San Antonio. A PhD graduate of Queen's University Belfast, he is the author of *Inside the IRA: Dissident Republicans and the War for Legitimacy* (Edinburgh, 2011), and *The Long Peace Process: The United States and Northern Ireland, 1960-2000* (Liverpool, forthcoming) and the co-author of *Times of Troubles: Britain's War in Northern Ireland* (Edinburgh, 2012). His research focuses on terrorism, state responses to insurgency, and transatlantic politics. He teaches a range of courses on US Government and Politics, Terrorism and Political Violence, Comparative Politics, and International Relations.

Current Research: The use of minimum force in state-sanctioned military operations; Brexit and security in the UK and Ireland.

Relevant Current Events Topics: Terrorism and political violence, election correspondence and European politics.

G. Robert Shelton, Ph.D.

Assistant Professor of Chemistry & Chemistry Program Coordinator
College of Arts & Sciences

Email: robert.shelton@tamusa.edu

Area(s) of Expertise: Chemistry, Organic Chemistry, Computational Chemistry, Chemistry Education, Science Education

Degrees Earned: Ph.D. Chemistry (University of Florida); M.S. & B.S. (Southern Illinois University - Edwardsville)

Specialty Courses/Topics: General Chemistry, Organic Chemistry, Computational Chemistry

Schools Attended: University of Florida; Southern Illinois University - Edwardsville

Technology Implemented: Chemical Education

My research interests in education focus not only on the undergraduate difficulties of freshman and sophomore chemistry classes, but also on the gender bias and inherent spatial ability. My funded educational projects attempt to add dynamic and self-motivated instructional outlets to the students using new technologies with delivery occurring by electronic means. These projects first take the form of lecture "modules," based on the real time traditional lectures for review purposes. While these are established, online tutorials and game based quiz systems using original learning object protocols will be derived in which the students can assess their own progress. Simultaneously, the didactic

material for future online and blended learning courses could be derived. The modules will be developed to highlight the root building blocks needed to be successful in chemistry.

Professional Organizations: American Chemical Society

Biography: Professor of Chemistry; a classically trained physical organic chemist. However, my interests have broadened to include research in chemistry education. It is my belief that these two subdivisions are not mutually exclusive and should be thought of as complementary. If an educator is to fully educate the student of today, not only does one need to engage the student in new, more effective and efficient practices, but also needs to keep the student and new scientist challenged throughout their collegiate career with continued research.



Edward Westermann, Ph.D.

Professor of History
College of Arts & Sciences

Email: Edward.Westermann@tamusa.edu

Area(s) of Expertise: Holocaust, Nazi Germany, Genocide, Military History, Airpower History

Degrees Earned: Ph.D., M.A.S., M.A., B.S.

Schools Attended: University of North Carolina-Chapel Hill; School of Advanced Air and Space Studies; Florida State; US Air Force Academy

Topics or courses of specialty: Holocaust, Nazi Germany, Genocide, Military History, Airpower History

Awards or Fellowships Received: Fulbright Fellow; US Holocaust Memorial Museum Fellow, German Academic Exchange Service Fellow (three times)

Notable Publications: *Hitler's Police Battalions: Enforcing Racial War in the East* (Kansas, 2005)

Hitler's Ostkrieg and the Indian Wars: Comparing Genocide and Conquest (Norman: University of Oklahoma Press, 2016).

Expeditionary Police Advising and Militarization: Building Security in a Fractured World, coedited with Donald Stoker, (London: Helion, forthcoming 2017).

“Stone Cold Killers or Drunk with Murder?: Alcohol and Atrocity in the Holocaust,” *Holocaust and Genocide Studies* 30 (Spring 2016), 1-19.

Flak: *German Anti-aircraft Defenses, 1914-1945* (Kansas, 2001)

Fluent Languages (other than English): German

Biography: Dr. Edward Westermann received his Ph.D. in History from the University of North Carolina at Chapel Hill in 2000. He teaches classes on European history, the Holocaust, war and society, and the Civil War and Reconstruction. He previously taught at the graduate and undergraduate levels at the Air University in Montgomery, Alabama and the U.S. Air Force Academy in Colorado Springs, Colorado. He is the author of *Hitler's Police Battalions: Enforcing Racial War in the East* (University Press of Kansas, 2005) and *Flak: German Anti-Aircraft Defenses, 1914-1945* (University Press of Kansas, 2001). His current research project, *Hitler's Ostkrieg and the Indian Wars*, uses a comparative empirical approach to examine Nazi eastward expansion in World War II and U.S. westward expansion between 1850 and 1890. Dr. Westermann is the recipient of numerous research grants and fellowships and he has been a Fulbright Fellow, a German Academic Exchange Service Fellow, and a Fellow at the Center for Advanced Holocaust Studies at the US Holocaust Memorial Museum in Washington, DC. He also is the Distinguished Scholar in Residence at the Holocaust Memorial Museum of San Antonio.

Relevant Current Events Topics: Nazi regime, tyranny, Holocaust and German translations.



Megan Wise de Valdez, Ph.D.

**Associate Professor of Biology & Biology Program Coordinator
College of Arts & Sciences**

Email: megan.wisedevaldez@tamusa.edu

Area(s) of Expertise: Mosquito behavioral ecology Parasitology Disease Vectors

Degrees Earned: Ph.D.; M.S.; B.S.

Specialty Courses/Topics: Parasitology, Biology of Disease Vectors, Genetics, Invertebrate Zoology

Schools Attended: University of Nebraska - Lincoln; Colorado State University

Awards or Fellowships Received: Excellence in Teaching Award – The National Society of Leadership and Success: Sigma Alpha Pi - 2013 President's Circle Faculty Research Grant – Texas A&M University-San Antonio - 2013 Research Opportunity Award – ROA awarded to NSF grant DEB-0950066: "Collaborative Research: Unraveling a Gordian knot: Biodiversity of Gordian worms, phylum Nematomorpha, in the New World" -2013. Faculty Excellence Award – A&M-San Antonio - 2012 E. Kika de la Garza Fellow – United States Department of Agriculture: Hispanic Serving Institutions - 2011

Notable Publications: Wise de Valdez, M. R., D. Nimmo, H-F. Gong, A. A. James, L. Alpey, W. C. Black, IV. 2011 Genetic elimination of dengue vector mosquitoes. *PNAS* 108:4772-4775.

Facchinelli L., L. Valerio, G. Bond Campeón, M. R. Wise de Valdez, L. C. Harrington, J. M. Ramsey, M. Casas-Martínez, T. W. Scott. 2011 Development of a semi-field system for Contained Field Trials with *Aedes aegypti* in Southern Mexico. *American Journal of Tropical Medicine and Hygiene*. 85:248-256

Wise de Valdez, M. R., E. Suchman, J. O. Carlson, W. C. Black IV. 2010. A large scale laboratory cage investigation of *Aedes densonucleosis* Virus (AeDENV). *Journal of Medical Entomology*. 47:392-399

Suchman, E. L., Piper, J., Wise de Valdez, M. R., Plake, E., Klecker, B., Black W. C. IV, Carlson, J. 2009. Aedes aegypti densovirus (AeDNV) is able to amplify, spread and persist in mosquito populations. Journal of Medical Entomology. 46(4):909-918

Featured in Scientific American November 2011 Issue – The Wipe Out Gene by Bijal Trivedi.

Biography: Dr. Megan Wise de Valdez is an Assistant Professor of Biology and the Program Coordinator for the Biology program. She has been with A&M-San Antonio since August of 2010. Prior to coming to A&M-San Antonio, Dr. Wise conducted her post-doctoral research at Colorado State University where she developed and carried out trials to investigate the efficacy of transgenic mosquitoes in reducing populations of the mosquito that transmits Dengue viruses. Dr. Wise earned her Ph.D. at Colorado State in 2005 studying parasite-induced behavioral alterations of mosquito larvae and her Master's degree in 1998 from the University of Nebraska – Lincoln where she studied the ecology and transmission dynamics of a leech-gregarine host-parasite relationship. Dr. Wise is interested in vector ecology and behavior; she teaches a popular upper-division course in this special topic and is currently conducting mosquito surveys across San Antonio with her undergraduate researchers. In addition, she is also interested in host-parasite relationships and has just concluded collaborative research with the University of New Mexico on parasite-induced behavioral alterations in a host-parasite system of horsehair worms (Nematomorpha) and their cricket hosts. Dr. Wise's current parasitic endeavors with her undergraduates involve an on-going survey of intestinal helminths of feral hogs from across Texas in collaboration with a USDA feral hog processing facility. Dr. Wise takes over 15 undergraduates to regional and national scientific conferences each year where they present their research: Southwestern Association of Parasitology, American Society of Parasitology, Texas Mosquito Control Association, and Society of Southwestern Entomologists.

Relevant Current Events Topics: Zika, West-Nile, other mosquito borne diseases.



TEXAS A&M UNIVERSITY-SAN ANTONIO

College of Business



Kevin Barton, Ph.D.

Associate Professor, Professional Track
College of Business

Email: kbarton@tamusa.edu

Area(s) of Expertise: Cybersecurity, information security management

Degrees Earned: Ph.D. in Information Science; B.B.A.; Masters of Information Systems and Security

Schools Attended: Nova Southeastern University; Our Lady of the Lake University; Nova Southeastern University

Topics or courses of specialty: Telecommunications, Information and Computer Security; Network Security; Computer Forensics; Information Assurance Policy; Security Risk Analysis; Security and Operations Practicum

Integrated technology in courses: Use virtualization to provide students a lab environment where they have all of the privileges needed to learn and experience security technologies without risk to production networks.

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: Certified Information System Security Professional, Association of Information Systems, Reviewer for Computers & Security

Biography: Kevin Barton is an Associate Professor of Computer Information Systems at Texas A&M-San Antonio. He focuses on Telecommunications, Networking, Information Security, and Digital Forensics. He holds a PhD in Information Science and has published and presented papers at Computers & Security, Hawaii International Conference on Systems Science and Americas Conference on Information Systems. His research interests are in information system security, information security management, insider threat, and trust. He served 24 years in the U.S. Air Force in telecommunications and 3 years in the Department of Defense in information assurance.

Relevant Current Events Topics: Computer hacks or cyber breach



Douglas H. Carter, ABD

Assistant Professional Track
College of Business

Email: douglas.carter@tamusa.edu

Degrees Earned: B.A. Cross Cultural Communications, The Ohio State University, M.B.A. International Business, National University, D.B.A. Business Administration, University of South Florida (anticipated graduation December 2018)

Specialty Courses/Topics: Global Management, Business and Society, Entrepreneurial Studies

Bio: Douglas has a B.A. in Communication Theory and Cross-Cultural Communications from The Ohio State University; as well as, an M.B.A. in International Business from National University and currently pursuing his Doctorate in Business Administration at the University of South Florida.

Currently employed at Texas A&M University-San Antonio as an Assistant Professional Track in the College of Business, Douglas was formerly the Associate Vice President for External Affairs & Global Partnerships and TEES (Texas Engineering Experimental Station) Division Head at A&M-San Antonio. Douglas teaches Business Management, Global Management and has led two successful study abroad programs, one to Spain and most recently a three week extreme entrepreneurship program to Italy. Douglas has been involved with many community activities since moving to San Antonio. Several key activities include: 2014 to present the World Affairs Council of San Antonio and board member of The Center for Latino-Jewish Relations; 2014 Brookings Institute/City of San Antonio Foreign Direct Investment Task Force; 2013 Texas-Israel Chamber of Commerce Delegation to WATEC-Tel Aviv; 2013 San Antonio Hispanic Chamber of Commerce Trade Mission to Spain; 2013 Calumet Refining Community Advisory Board; 2013 Host Committee, San Antonio City Sister Program; 2013 & 2014 Texas-Israel Chamber of Commerce Board Member; 2012 Panel Moderator – GLOBES Business Conference Tel Aviv, Israel; 2012 San Antonio Hispanic Chamber of Commerce Trade Mission to Israel; 2011 & 2012 Greater San Antonio Chamber of Commerce Advisory Board; 2008 & 2009 Chairman, South San Antonio Chamber of Commerce; 2009 President, South San Antonio Chamber Foundation; 2009 to 2015 Texas A&M San Antonio Foundation Board; 2005 & 2006 Chairman, City South Leadership Academy; 2007 & 2008 Advisory Chair, City South Leadership Academy; 2005-Present Frost Bank Business Advisory Council; 2005-2009 Adjunct Professor, St. Philip's College, SW Campus; 2003 Graduate of the San Antonio Citizens Police Training Academy; 2004 – 2009 Advisory Board, Southern Careers Institute; 2006 City Managers Task Force for the Selection Process of the San Antonio Police Chief; 2006 – 2011 Honorary Commander, Lackland Air Force Base; 2008 Free Trade Alliance San Antonio Board; 2007 & 2008 South San Antonio Chamber of Commerce, San Antonio Legends Event Chairman; 2008 Senator Carlos Urestis' Texas A&M San Antonio Task Force; and 2008 Mayor Hardberger's and City Manager Sheryl Sculley's Corporate Retention Task Force.

Topics or courses of specialty: The role higher education plays in preparing successful entrepreneurs.

The role that culture and government policy plays in creating a successful international entrepreneurial culture. The benefits of experiential learning in preparing student entrepreneurs.

Relevant Current Events Topics: Business and society

Dennis Elam, CPA, Ph.D.

Associate Professor Accounting

College of Business

Email: dennis.elam@tamusa.edu

Area(s) of Expertise: Capital Markets, Energy Markets

Degrees Earned: B.B.A.; M.B.A.; Ph.D.

Schools Attended: University of Texas at Austin for all three degrees

Topics or courses of specialty: Energy Prices, Effect of Shift in Energy Prices on Economy, Capital Markets, Bond Markets

Awards or Fellowships Received: Numerous television appearances in West Texas and addresses to major civic organizations; ten years on the radio with market updates.

Notable Publications: <http://themarketperspective.com>, a blog in markets using technical and socioeconomic analysis to explain market direction.

<http://www.professorelam.typepad.com>, this blog was named one of the Top 50 Accounting Blogs by accounting professors in the USA, the purpose is to link classroom study with the real world

Author weekly newspaper columns for the *Odessa American* and the *Andrews County News*, ground zero for the Permian Basin Oilfield

Fluent Languages (other than English): Oilfield

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: Financial Executives International FEI, Institute of Internal Auditors

Biography: Professor of Accounting who brings a lifetime of actual oilfield experience to analyzing energy markets and their effect as well as currency markets. I worked in a family owned oilfield construction business for twenty years in the Permian Basin. I held six different NASD licenses and have traded most of the markets in the U.S.

Relevant Current Events Topics: Stock market, energy prices, socioeconomics topics



Daniel Glaser-Segura, Ph.D.

**Associate Professor of Management
College of Business**

Email: dglaser@tamusa.edu

Area(s) of Expertise: Supply Chain Management, TQM, Lean Management, Purchasing Management, International Management with an emphasis on Latin America and Romania

Degrees Earned: Ph.D. in Management

Schools Attended: Texas A&M University- Commerce, University of North Texas

Topics or courses of specialty: Purchasing and Supply Management; TQM and Lean Management, International Management

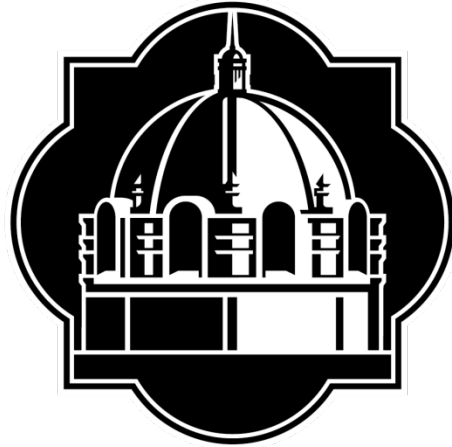
Awards or Fellowships Received: NSF COBASE Grant to Romania 2001, IREX grant to Romania 2003, Traditional Fulbright Scholarship to Romania, Senior Fulbright Scholarship to Romania 2006, Senior Fulbright Scholarship to Romania 2011.

Notable Publications: Cirtita, H., & Glaser-Segura, D. A. (2012). Measuring downstream supply chain performance. *Journal of Manufacturing Technology Management*, 23(3), 299-314. Cited 15 times in Google Scholar.

Fluent Languages (other than English): Spanish (native fluency) and Romanian (conversational)

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: Member- Institute for Supply Management, Associate Editor for Management & Marketing. Challenges for the Knowledge Economy, Editorial Board- Amfiteatru Economic

Relevant Current Events Topics: Purchasing and supply trends for holidays



TEXAS A&M UNIVERSITY-SAN ANTONIO

College of Education & Human Development



Theresa Garfield, Ed.D.

Associate Professor of Special Education
College of Education and Human Development

Email: theresa.dorel@tamusa.edu

Area(s) of Expertise: Advocacy, special education law, teacher preparation, efficacy, assistive technology, emotional/behavioral disorders, social justice, equity for diverse students

Degrees Earned: Ed.D., Educational Leadership; M.A., Special Education; B.A., Elementary Education and English

Schools Attended: Northcentral University (18 Post-doctoral hours); The University of Texas at San Antonio; Our Lady of the Lake University

Awards or Fellowships Received: Chancellor's Academy of Teacher Excellence Award (2017); Distinguished Faculty Award-Service: A&M SA; Excellence in Teaching Award: National Society of Leadership and Success (2016); Texas Teacher Educator Award, Texas Council for Exceptional Children (2015); CEC Susan Phillips Gorin Award (2015), Council for Exceptional Children; Teaching Excellence Award- 2012, 2011, 2010, 2009; NISOD Award for Teaching Excellence (2009); Westside Chamber of Commerce Doctoral Achievement Award, 2009; Newsletter of the Year Award, ATPE, 1997-1999

Notable Publications (select):

Pittman, R., Piper, R., & **Garfield, T.** (2017). Providing teacher candidates opportunities to excel while engaging elementary students in literacy: A partnership that works. *Journal of Effective Schools Project, 24*, xx-xx (in press).

Garfield, T. & Gerzel-Short, L. (2017). Uncrossing the wires of technology for students with SLD: Parent, student, and teacher perspectives. *Special Education Research, Policy, and Practice 1(1)*, xx-xx (in press).

Del Toro, J*, Rabinovich, E.* , Kearney, W.S., and **Dorel, T.** (2016). Teaching reading to students with special needs: A case study of one high performing high poverty urban elementary school. *Journal of the Effective Schools Project, 23*, 19-23.

Garfield Dorel, T. & Gerzel-Short, L. (2016) e-Supervision: Point/**counterpoint**. *LD Forum, April 2016*, 2-5. (Co-lead authors).

Relevant Current Events Topics: Special education advocacy and equity for diverse students

Dorel, T., Kearney, W.S., & Garza, E. (2016). Preparing teachers to be ready from day one: The impact of university program design on teacher efficacy. *Critical Questions and Issues in Education 7(1)*, 38-52.

Dorel, T. & McDonald, D. (2015). Promoting inclusion through play. *The Early Years 36(2)*, p 13-16.

Dorel, T. and Peterson, M. (2015). 5 ways to prepare pre-service special education teachers to teach students with learning disabilities. *LD Forum, February*, 2-6.

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: 2016- present Editorial Review Board Member *Special Education Research, Policy, and Review*; 2014-2016 President/ Past President for Texas Council for Learning Disabilities; Program Reviewer for CEC; Committee Member, Standards and Professional Practice (CEC); Publicity Co-Chair Conference Committee- International Council for Learning Disabilities; Summer Proposal reviewer for the 2014 Council for Exceptional Children Teacher Education Division (TED) National Conference; Invited presenter, Emcee, and Panel Moderator for the CEPA conference 2015-2017; Proposal reviewer for the 2014 International Council for Learning Disabilities conference ; Outside dissertation member for a student at the University of Phoenix; 2013-2017 Editorial Board, Journal of the American Academy of Special Education Professionals; Vice President for 2013-2014 Texas Council for Learning Disabilities

Biography: Associate. Professor of Special Education; research interests include urban special education, social justice, teacher preparation and mentorship; author of several manuscripts and chapters on social justice; won a national award from the Council for Exceptional Children, MSI cohort professor; former higher education administrator and public school teacher.



Shelley Harris, Ph.D.

Assistant Dean
College of Education and Human Development

Contact: sharris@tamusa.edu; 210-784-2548

Degrees: PhD. Curriculum and Instruction; MED: Masters in Educational Leadership and Policy Studies; BA in Interdisciplinary Studies

Specialty Courses & Topics of expertise: Instructional Strategies – Elementary and Secondary, Classroom Management, English Language Arts Methods, Teacher Candidate Supervision, and Mentoring

Biography: Dr. Shelley Harris is the Assistant Dean in the College of Education and Human Development at Texas A&M University San Antonio. She oversees all undergraduate and graduate certification programs and works with the community and school districts in Bexar county to develop new initiatives. Dr. Harris teaches undergraduate and graduate level courses in Curriculum and Instruction and is a tenured, associate professor. Her current research agenda includes teacher preparation, best practices and mentoring where she has been published in local, national and international journals. Additionally, Dr. Harris is pursuing her license in Clinical Mental Health where her interests include working with adolescents in marginalized groups who have experienced severe trauma.

Notable publications:

- Harris, S. (2017). T-TESS: An innovative tool for teacher evaluations. *Early Years: The Journal for the Texas Association for the Education of Young Children*. Vol. 38 (2) Fall 2017

- Hamza, M. & Harris, S. (2017). Depression: A painful road to suicide. *Voice for the Defense*, ISSN 0364-2232. Texas Criminal Defense Lawyers Association.
- Bull, S. & Harris, S. (2016). Handbook of Research on Effective Communication in Culturally Diverse Classrooms. *Improving Vocabulary at the Secondary Level: History, Literature and Findings*. Ch. 11, IGI Publications: Hershey. pg. 218-229.
- Harris, S. (2015). Developing a PLAN to ease transitions. *The Journal of the Texas Association for the Education of Young Children: Early Years*, 36 (3), 16- 20.
- Allen, M. & Harris, S. (2013). Jaguar Camp: Making a difference in at-risk students. *Southwest Teaching and Learning Journal*, 3(1), 96-108.
- Harris, S.; Ferguson, J., & Wilson, J. (2010). Teaching Inclusively in Higher Education: Building a Virtual Community in the College Classroom. Information Age Publishing, Charlotte.

Current or upcoming research or publications:

- Harris, S. (2017). Effective Teaching: Creating Meaning Making in the Higher Education Classroom. Edited book. Published by Information Age Publishing. Fall 2017 publication date.
- Hamza, M., El-Houbi, A., and Harris, S. (2017). Media Bias: Psychological impact on Arab-Americans. *International Journal of Education and Learning*. Science & Engineering Research Support Society (SERSC). September, 2017.
- Geneser, V. & Harris, S. (2017). KDP Convo: EdTalk Proposal Leading Inquiry, Promoting Equity: A Collaborative Project. Presentation at KDP Conference. Submission to KDP Leadership.
- Geneser, V. & Harris, S. (2017). The Evolution of Empathy and the Rise of Cultural Relevance in Curricular Resources. Presentation - Annual Conference of the Organization of Educational Historians. Submission to the *American Educational History Journal*.
- Janysek, M. & Harris, S. (2017). A Recipe for Building Capacity: Educator Preparation Programs and Local Education Agencies Collaborating to Prepare a New Generation of Teachers and Students. Presentation at CSOTTE.



Sukho Lee, Ph.D.

**Associate Professor & Program Coordinator of Kinesiology
College of Education & Human Development**

Email: sukho.lee@tamusa.edu

Area(s) of Expertise: Exercise Physiology

Degrees Earned: Ph.D.

Specialty Courses/Topics: Exercise Physiology

Schools Attended: University of Texas at Austin, Seoul National University

Awards or Fellowships Received: Fellow of American College of Nutrition (FACN). Faculty Recognition Award for Outstanding Research (2017)

Professional Organizations:

President of KUSAPS, Membership in APS, ACSM, NSCA, KUSAPS, and KSEN.

Section Editor of Fitness Assessment (International Journal of Exercise Science), Editorial Review Board (International Journal of Applied Sports Sciences, Journal of Lifestyle Medicine, Exercise Science, Journal of Exercise Nutrition & Biochemistry, and Kinesiology)

Notable Publications:

Fernandez, A. M., Dupont, J., Farrar, R. P., **Lee, S.**, Stannard, B., LeRoith, D. (2002). Muscle-Specific Inactivation of the IGF-I receptor Induces Compensatory Hyperplasia in Skeletal Muscle, *Journal of Clinical Investigation*, 109(3), 347-355.

Lee, S., Barton, E. R., Sweeney, H. L., & Farrar, R. P. (2004). Viral Expression of Insulin-like Growth Factor-I Enhances Muscle Hypertrophy in Resistance-Trained Rats, *Journal of Applied Physiology*, 96(3), 1097-1104.

Fogt, D. L., Pan, S., Lee, S., Ding, Z., Scrimgeour, A., Lawrence, J. C., Ivy, J. L. (2004). Effect of Glycogen Synthase Overexpression on Insulin-stimulated Muscle Glucose Uptake and Storage, *American Journal of Physiology, Endocrinol Metabolism*, 49(3), 363-369.

Kim, K., Chung, E., Kim, C. J., & **Lee, S.** (2012). Swimming exercise during pregnancy alleviates pregnancy associated long-term memory impairment, *Physiology & Behavior*, 107(1), 82-86.

Lee, S., Kim, K., Lambrecht, N., Hong, J., Burns, T., Yoon, A., & Bernard, J. (2016). Interaction of Resistance Training, Diet and Electroacupuncture Treatments on Skeletal Muscle Function and GLUT 4 Protein Concentration in Rats, *Acupuncture Medicine*. 34(5):380-385.

Lee, O., Lee, D., **Lee, S.**, Kim, Y. (2016). Associations between Physical Activity and Obesity Defined by Waist-to-Height Ratio and Body Mass Index in the Korean Population. *PLoS One*. 22;11(7).

Biography: Associate professor in the Department of Counseling, Health, and Kinesiology at Texas A&M University-San Antonio, earned a Ph.D. in Exercise Physiology from The University of Texas at Austin in 2002. He also earned a B.S. and M.S. at Seoul National University. Before joining TAMU-SA in August 2013, Dr. Lee was an associate professor at Texas A&M International University for 10 years and postdoctoral research fellow at the University of Pennsylvania Medical School for one year. Dr. Lee teaches undergraduate and graduate courses in kinesiology. His research interests include preventions and/or treatments for diabetes and obesity using exercise and dietary interventions as well as mechanisms of skeletal muscle plasticity by different interventions, including resistance training, hind limb suspension, casting model and oriental medicine. Dr. Lee is a founding member of KUSAPS: Korean United State Applied Physiology Society (www.appliedphysiology.org) and serves as an editorial board member for four peer review journals (International Journal of Exercise Science, Journal of Border Educational Research, International Journal of Applied Sports Sciences, and Journal of Lifestyle Medicine).

Relevant Current Events Topics: Obesity treatment using exercise



Scott Peters, Ph.D.

Associate Professor & Clinical Coordinator
College of Education & Human Development

Email: scott.peters@tamusa.edu

Area(s) of Expertise: Substance Use Disorders, Serious Mental Illness, Crisis Intervention, Homelessness, Intimate Partner Violence, Supervision

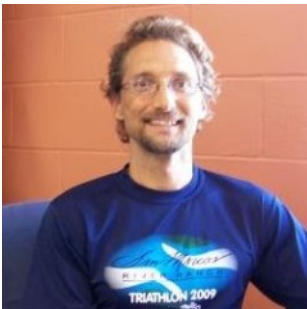
Degrees Earned: Ph.D., Counselor Education & Supervision; M.A., Counseling; B.A., Special Education

Schools Attended: University of Texas at San Antonio; Northeastern Illinois University

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: American Counseling Association; Texas Counseling Association; American Mental Health Counseling Association; National Board of Certified Counselors

Biography: Assistant Professor and Clinical Coordinator; Areas of interest are vulnerable populations including those who are homeless; those with mental illness with co-occurring substance use disorders; and those who have been impacted by intimate partner violence. I have published on Acceptance and Commitment therapy and Substance Use Disorders and those with Psychosis.

Relevant Current Events Topics: Crisis intervention, mental illness, substance abuse disorders, homelessness



John Smith, Ph.D.

Associate Professor of Kinesiology
College of Education & Human Development

Email: john.smith@tamusa.edu

Area(s) of Expertise: Tracking and monitoring physical activity in various populations

Degrees Earned: Ph.D. Kinesiology; M.S. Kinesiology; B.S. Physical Education

Schools Attended: Texas Woman's University; Texas A&M University-Kingsville; University of Texas at San Antonio.

Notable Publications:

Rivas, E., **Smith, J. D.**, & Sherman, N. W. (2017). Leg compressions improve ventilatory efficiency while reducing peak and post exercise blood lactate, but does not improve perceived exertion, exercise economy or aerobic exercise capacity in endurance-trained runners. [*Respiratory Physiology & Neurobiology*, 237, 1-6. DOI: 10.1016/j.resp.2016.12.003](#)

Holub, C. & **Smith, J. D.** (2017). Effect of Swedish massage on DOMS after strenuous exercise. [*International Journal of Exercise Science*, 10\(2\), 258-265.](#)

Hong, J., **Smith, J. D.**, Ross, C. N., & Lee, S. (2015). Low volume progressive single set of resistance training is as effective as high volume multiple sets of resistance protocol on muscle strength and power. [*International Journal of Applied Sports Sciences* 27\(1\), 33-42.](#)

Guerra, G. & **Smith, J. D.** (2014). Pedometer accuracy in persons using lower-limb prostheses. [*Journal of Prosthetics and Orthotics*, 26\(2\), 87-92.](#)

Smith, J. D. & Holmes, P. (2013). Perceived Exertion of the PACER in High School Students. [*The Physical Educator*, 70\(1\), 72-88.](#)

Integrated technology in courses: Using in-class responses systems to facilitate participation and immediate feedback.

Professional Organizations, Editorial Boards, Consultancies or Other Relevant Areas of Expertise: Member: ACSM, TACSM, TAHPERD, ICHPER-SD. Certified: ACSM EP-C

Biography: Associate professor in Kinesiology; Research interests include the use of pedometers in assessing physical activity levels of children, assessment of physical fitness in children, as well as the effects of ergogenic aids on adult's exercise performance. Has also had the opportunity to be involved in community outreach projects that involve training first-time triathletes as well as teaching in weight management clinics. Is currently a member of the ACSM and the ICHPERD-SD, as well as other state-level organizations. Is also certified in exercise physiology through ACSM.

Relevant Current Events Topics: Physical fitness in children, obesity in children



Jenny C. Wilson, Ph.D.

Associate Professor of Literacy
College of Education & Human Development

Email: jenny.wilson@tamusa.edu

Area(s) of Expertise: Reading and Literacy in schools, assessment, global literacy, co-teaching, writers' workshop

Degrees Earned: Ph.D. Master Reading Teacher and Reading Specialist Certification

Schools Attended: University of Texas at Austin

Biography: Professor of Literacy Studies specializing in assessment and remediation of reading difficulty, current practicum supervisor of reading specialist and master reading teacher candidates in schools, and teacher educator in Liberia.

Relevant Current Events Topics: Global literacy



Hsiao-ping Wu, Ph.D.

Assistant Professor

College of Education & Human Development

Email: hwu@tamusa.edu **Area(s) of Expertise:** Second language acquisition, ESL teaching pedagogy, Applied linguistics, Computer-mediated communication, Linguistic analysis, Research methods

Degrees Earned: Ph.D., Program of Culture, Literacy and Language; M.A., Bicultural-Bilingual Studies- English as a second language concentration, B.A. -Shih-Chien University, Taipei, Taiwan, Department of Applied Foreign Languages

Schools Attended: The University of Texas at San Antonio, Shih-Chien University

Biography: Hsiao-ping Wu is an Assistant Professor at Texas A&M University-San Antonio. Her teaching specializations focus on applied linguistics, second language acquisition, and research methods in ESL in order to prepare future bilingual/ESL teachers in Texas. She was English as a foreign language (EFL) teacher in the elementary classroom in Taiwan, and she continued her studies and works in the U.S. for 14 years. Her current research interests include new literacy's through computer-mediated communication (CMC), Computer-assisted language learning (CALL) and second language teaching pedagogy, issues of pre-service teachers in bilingual/ESL areas, and studies of international students in the U.S.

Relevant Current Events Topics: ESL