

SUZANNE E. PERUMEAN-CHANNEY, Ph.D.

CONTACT INFORMATION

University of Alabama at Birmingham
Department of Biostatistics
School of Public Health
RYALS 420B
Mailing Address:
RPHB 327
1720 2nd Ave S.
Birmingham, AL 35294-0022
Telephone: (205) 975-9145
Fax: (205) 975-2541
e-mail: schaney@uab.edu

EDUCATION

2001 Ph.D. (Criminal Justice) State University of New York, Albany, NY
1996 M.A. (Criminal Justice) State University of New York, Albany, NY
1994 M.A. (Psychology) University of Nevada, Reno, NV
1988 B.S. (Business Administration) University of Nevada, Reno, NV.

PROFESSIONAL EXPERIENCE

2016-present Assistant Professor, Department of Biostatistics, University of Alabama at Birmingham
2008-2015 Assistant Professor, Dept. of Justice Sciences, University of Alabama at Birmingham
2004-2008 Research Assistant Professor, Dept. of Biostatistics, University of Alabama at Birmingham
2002-2004 Research Assistant Professor & Assistant Director, Center for Research Design and Statistical Methods, University of Nevada, Reno
1998-2002 Biostatistician & Data Manager, Nutrition Education & Research Program, University of Nevada, Reno
1996-1998 Instructor, School of Criminal Justice, State University of New York-Albany
1995 Program Coordinator, Great Basin Community Services, Reno, Nevada
1993-1994 Behavioral Consultant, Behavior Analysis, University of Nevada, Reno
1993-1994 Research Assistant, Behavior Analysis, University of Nevada, Reno
1993 Statistical Technician, Nutrition Education and Research Program, University of Nevada, Reno
1992-1993 Research Assistant, Dept. of Psychology, University of Nevada, Reno
1991-1992 Case Manager, Behavior Analysis, University of Nevada, Reno
1990-1992 Research Assistant, Dept. of Psychology, University of Nevada, Reno

ADDITIONAL STATISTICAL TRAINING

- Cost-Benefit Knowledge Bank for Criminal Justice. Webinar: Making Sense of the Bottom Line: A Guide to Reading Cost-Benefit Reports. Instructors: Cary VanLandingham & Joshua Rinaldi. April 24, 2012.

- The Evaluators' Institute Course: Introduction to Cost-Benefit & Cost-Effectiveness Analysis. Instructor: Joseph Cordes. September 23-24, 2011.
- Scientific Software Institute's Workshop: Hierarchical Linear Modeling with HLM. Instructors: Steve Raudenbush & Tony Bryk. June 1-3, 2010.
- Scientific Software Institute's Workshop: Structural Equation Modeling with LISREL: A First Course. Instructors: Ralph O. Mueller & Gregory Hancock. September 1-3, 2009.
- ASC Workshop: Introduction to Casual Inference Using Propensity Scores. Instructor: Thomas Loughran. November 13, 2007.
- ASC Training Seminar: Beyond OLS: An Introduction to GLM. Instructor: David McDowall. October 31, 2006.
- NIJ's Crime Mapping Research Conference: Crime Series Analysis and Spatial Statistics with ArcGis 9.x. Instructor: Dan Helms. September 5-6, 2005.
- UAB: Missing Data Short Course. Instructor: Paul Allison. August 4-5, 2005
- HRWG: NIBRS Data Workshop. Instructors: John Jarvis & Tom Petee. June 3, 2005
- ASA Short Course: Nonlinear Applications. Instructor: Timothy O'Brien. March 10, 2005.
- JSM: Linear Mixed Models in SPSS. Instructor: Wai-Tung Ho. August 6, 2003.
- JSM: Multiple Imputation Strategy for Missing Data. Instructor: Yang Yuan. August 6, 2003.

AREAS OF INTEREST

- *Pedagogy*: Student Engagement, Problem-Based Learning, Online Statistics, High School College Prep Courses for Statistics.
- *Public Health*: Adolescent At-Risk Behaviors, Microaggression, School-Based Interventions, Mass Media, Complementary and Alternative Medicine, Child Nutrition, & Gender Issues.
- *Statistics*: General & Generalized Linear Models, Count Data, Propensity Scores, Structural Equation Modeling, Hierarchical Linear Models, and Missing Data.
- *Research Methods and Evaluation*

RESEARCH INFORMATION

GRANT/CONTRACT PARTICIPATION

A. CURRENT GRANT FUNDING

- Wilson, C. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Biostatistician**). Adolescent Treatment Network (ATN) Coordinating Center. Total Amount: \$27,409,531. Period: 5/28/11 – 2/28/17.

B. GRANTS UNDER REVIEW

- None

C. GRANTS IN PROGRESS

- None

D. PREVIOUS FUNDED GRANT ACTIVITY

- **Perumean-Chaney, SE (Principal Investigator)**. School Safety: The Effect on School Climate and Fear funded by the UAB Faculty Development Grant Committee. Total Amount: \$7,759.00. Period: 8/15/09-8/14/10.
- Cutter, G.R. (Principal Investigator) . . . Perumean-Chaney, SE (**Database Quality Assurance Coordinator**). *Combination Therapy in Multiple Sclerosis Data Coordinating Center* funded by the National Institute of Neurological Disorders and Stroke. Total Amount: \$3,691,277. 9/01/03-8/31/08.
- Allison, D.B. (Principal Investigator) . . . Perumean-Chaney, SE (**Biostatistician, Biostatistics Core**). *UAB Clinical Nutrition Research Unit* funded by National Institutes of Health. Total Amount: \$4,050,000. 6/01/00-5/31/08.
- Cutter, G (Principal Investigator) . . . Perumean-Chaney, SE (**Junior Statistician**). North American Research Consortium on Multiple Sclerosis (NARCOM). Total Amount: \$120,468. Period: 1/1/04-1/1/07.
- Clark, L.F. (Protocol Chair) . . . Perumean-Chaney, SE (**Protocol Team Member**). *Addressing Quality of Life and Risk Behaviors Among Adolescents Ages 15-20 Who are Perinatally HIV Infected: Phase I* funded by the National Institute of Child Health and Human Development. Total Amount: \$139,000. Period: 4/1/05-3/31/06.
- Early, M.R. (Principal Investigator) . . . Perumean-Chaney, SE. (**Co-Investigator & Statistician**). Workplace Violence in the Neonatal Intensive Care Unit funded by the American Nurses Foundation. Total Amount: \$7,452. Period: 11/1/03-10/31/04.
- St. Jeor, S. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Statistician**). *Nevada Senior Nutrition Program* funded by the State of Nevada. Total Amount: \$100,000. Period: 8/1/02-7/31/03.
- Ashley, JM (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Evaluator** left in 3/04). *Nutrition and Cancer Education for Community Preceptors and Health Professionals* funded by the National Cancer Institute. Total Amount: \$1,929,396. Period: 9/1/02-6/30/07.
- Ashley, JM. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Statistician**). *Diet and Nutrient Patterns Using Meal Replacements for Weight Loss* funded by Unilever. Total Amount: \$264,000. Period: 7/30/01-12/31/02.
- Pritsos, C. (Principal Investigator) . . . Perumean-Chaney, SE (**Statistician**). *Effect of Genetic Polymorphisms on ETS-Induced Health Effects* funded by the State of Nevada. Total Amount: \$267,732. Period: 1/1/01-6/30/02.

- St. Jeor, S. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Evaluator** left in 3/04). *Statewide Curriculum Enhancement of Nutrition Education* funded by the National Heart, Lung and Blood Institute. Total Amount: \$150,000. Period: 9/28/00-8/31/05.
- Pritsos, C. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Statistician**). *Nevada Environmental Tobacco Smoke and Health Study* funded by the National Institute of Environmental Health Sciences. Total Amount: \$513,414. Period: 9/15/00-8/31/04.
- St. Jeor, S. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Statistician**). *Energy Density* funded by ILSI. Total Amount: \$27,500. Period: 9/1/99-12/31/00.
- St. Jeor, S. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Statistician**). *Family-Based Interventions: Preschool Children and Parents* funded by the National Institutes of Diabetes Digestive and Kidney Diseases. Total Amount: \$214,773. Period: 9/30/99-8/31/02.
- Ashley, JM (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Statistician**). *Nutrition Counseling Using Distance Telemedicine Technology in Rural Elderly Pilot Grant* funded by the Sanford Center on Aging. Total Amount: \$10,000. Period: 7/1/99-6/30/00.
- St. Jeor, S. (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Investigator & Evaluator**). *R-25 Cancer and Nutrition: A Generalist Education Model in Medical School* funded by the National Cancer Institute. Total Amount: \$254,348. Period: 6/1/96-5/30/01.
- Ashley, JM (Principal Investigator) . . . Perumean-Chaney, SE (**Co-Principal Investigator & Statistician**). *The Use of Meal Replacements in Obesity Treatment* funded by Slim*Fast Nutrition Institute. Total Amount: \$141,450. Period: 7/1/99-6/30/00.
- Perumean-Chaney, SE (**Principal Investigator**). *Establishment of a Height-Adjusted, BMI-Based REE Equation* funded by Roche Laboratories and Knoll Pharmaceuticals. Total Amount: \$30,000. Period: 1/1/99-12/31/99.

E. UNFUNDED GRANT PROPOSALS

- Snyder, S. (Principal Investigator) . . . **Perumean-Chaney, SE (Co-Investigator)**. Understanding, Reducing and Responding to Violence in Schools (The URRVS Project) submitted May 2016 to NIH/DoJ. Total Amount: 699,088. Period: 1/1/07-12/31/18.

- **Perumean-Chaney, SE** and Aban, I. (**Co-Principal Investigators**). The Effectiveness and Efficiency of School Security Measures submitted May 2014 to NIJ's RFA on Investigator-Initiated Research: The Comprehensive School Safety Initiative. Total Amount: \$153,665.90. Period: 1/01/15 – 6/30/16
- **Perumean-Chaney, SE** and Aban, I. (**Co-Principal Investigators**). Evaluating School Security Measures: An Application of Propensity Score Matching submitted June 2013 to NIJ's RFA on Evaluation Research on Police and Technology in Schools. Total Amount: \$101,115.05. Period: 1/01/14 – 12/31/14.
- **Perumean-Chaney, SE (Principal-Investigator)**. The Intended and Unintended Consequences of School Security submitted April 2011 to the American Educational Research Association. Total Amount: \$35,998.93. Period: 5/16/11-5/15/13.
- **Perumean-Chaney, SE** and McGrath, S.A (**Joint Principal-Investigators**). Responding to Domestic Violence: The Utility of Spatial and Economic Analysis submitted February 2011 as an R21 to NIH. Total Amount: \$402,875.00. Period: 8/15/11-8/14/13.
- McGrath, S.A. and **Perumean-Chaney, S.E. (Co- Principal Investigators)**. Police Response to Domestic Violence: Enhancing Safety and Protection submitted March 2011 to NIJ's RFP on Research on Violence and Victimization across the Life Span. Total Amount: \$397,623.90. Period: 8/15/11-8/14/13.
- **Perumean-Chaney, S.E. (Principal Investigator)**, Aban, I.B, Tiwari, H., & Windle, M. (Co-Principal Investigators). Multiple Imputation Application in Hierarchical Linear Models Containing Logistic and Poisson Regression Models submitted April 2006 to the Mathematical and Social & Behavioral Sciences Section of NSF. Total Amount: \$418,058. Period: 2/01/07-1/31/09.
- **Perumean-Chaney, S.E. (Principal Investigator)** Aban, I.B, Tiwari, H., & Windle, M. (Co-Investigators)., Missing Data in Longitudinal Hierarchical Linear Model submitted January 2006 as an R21 to NIH. Total Amount: \$363,750. Period: 12/01/06-11/30/08.
- **Perumean-Chaney, S.E. (Principal-Investigator)** and Addington, L.A. (Co-Investigator). The Characterization and Imputation of NIBRS Item Missing Data Related to the Study of Domestic Violence submitted April 2005 to ASA/BJS Statistical Methodological Research Program. Total Amount: \$49,725. 8/15/05-8/14/06.

PUBLICATIONS (*Student Co-Authored)

A. PEER-REVIEWED PAPERS

- Addington LA, **Perumean-Chaney SE**. (2014) Fatal and Non-Fatal Intimate Partner Violence: What Separates the Men from the Women for Victimizations Reported to Police? *Homicide Studies*, 18(2), 196-219. DOI: 10.1177/1088767912471341.

- **Perumean-Chaney SE**, Sutton LM*. (2013) Students and Perceived School Safety: The Impact of School Security Measures. *American Journal of Criminal Justice*, 38(4), 570-588. DOI: 10.1007/s12103-012-9182-2.
- **Perumean-Chaney SE**, Morgan C, McDowall D, Aban I. (2013). Zero-inflated and Overdispersed: What's One to Do?, *Journal of Statistical Computation and Simulation*, 83(9), 1671-1683. DOI: 10.1080/00949655.2012.668550.
- McGrath, SA, **Perumean-Chaney SE**, John J. Sloan. (2012) Property Crime on College Campuses: A Case Study Using GIS and Related Tools. *Security Journal*. DOI: 10.1057/sj.2012.24.
- Stone MT., **Perumean-Chaney SE**. (2011). The Benefits of Online Teaching for Traditional Classroom Pedagogy: A Case Study for Improving Face-to-Face Instruction, *Journal of Online Learning & Teaching*, 7(3), 393-399.
- Ard JD, **Perumean-Chaney SE**, Desmond R, Sutton B, Cox TL, Butsch S, Allison DB, Franklin F, Baskin M. (2010). Fruit and Vegetable Pricing by Demographic Factors in the Birmingham, Alabama, Metropolitan Area. *Prev Chronic Dis* 7(4), A78.
- St. Onge MP, **Perumean-Chaney SE**, Desmond R, Lewis CE, Yan LL, Person SD, Allison DB. (2010). Gender Differences in the Association Between Sleep Duration and Body Composition: The Cardia Study, *International Journal of Endocrinology*, vol. 2010, Article ID 726071, 2010.
- Kawamura Y*, Ivankova NV, Kohler CL, **Perumean-Chaney SE**. (2009). Utilizing Mixed Methods to Assess Parasocial Interaction of One Entertainment-Education Program Audience. *International Journal of Multiple Research Approaches*, 3(1), 88-104.
- Park-Higgerson H.K*, **Perumean-Chaney SE**, Bartolucci AA, Grimely DM, Singh KP. (2008). The Evaluation of School-Based Violence Prevention Programs: A Meta Analysis. *Journal of School Health*, 78(9), 465-479.
- Haaz, S., Fontaine, KR., Cutter, G., Limdi, N., **Perumean-Chaney, S.**, Allison, DB. (2006). Citrus Aurantium and Synephrine Alkaloids in the Treatment of Overweight and Obesity: An Update. *Obesity Reviews*, 7, 79-88.
- Pasillas RM*, Follette VM, **Perumean-Chaney SE**. (2006). Occupational Stress and Psychological Functioning in Law Enforcement Officers. *Journal of Police and Criminal Psychology*, 21(1), 41-53.
 - (Reprinted in) Stress Management in Law Enforcement (2nd Ed.). Leonard Territo and James D. Sewell (Eds), 2007, Chapter 7, pp.91-107.

- St. Jeor ST, Cutter GR, **Perumean-Chaney SE**, Hall SJ, Herzog H, Bovee V. (2004) The Practical Use of Charts to Estimate Resting Energy Expenditure in Adults, *Topics in Clinical Nutrition*, 19(1), 51-55.
- Scott BJ, **Perumean-Chaney SE**, St. Jeor ST. (2002). Relationship of Body Mass Index to Energy Density of the Diet in a Free-Living Population, *Topics in Clinical Nutrition*, 17 (4), 38-46.
- St. Jeor ST, **Perumean-Chaney SE**, Sigman-Grant M, Williams C, Foreyt JP. (2002) The Treatment of Obesity Should Involve the Family, *Journal of American Dietetic Association*, 102, 640-644.
- Ashley JM, St. Jeor ST, **Perumean-Chaney SE**, Schrage JP, Bovee V. (2001). Meal Replacements in Weight Interventions, *Obesity Research*, 9 (Supple 5), S312-20.
- Ashley JM, St. Jeor ST, Schrage JP, **Perumean-Chaney SE**, Gilbertson MC, McCall NL, Bovee V. (2001). Weight Control in the Physician's Office, *Archives of Internal Medicine*, 161, 1599-1604.
- Ashley JM, St. Jeor ST, Veach TL, MacKintosh R, Anderson JL, **Perumean-Chaney SE**, Krenkel JA, Scott BJ. (2000). Nutrition and Cancer Education: Ten Years of Progress, *Journal of Cancer Education*, 15 (3), 2000: 123-126.

B. PAPERS UNDER REVIEW (*Student Co-Authored)

- None

C. PAPERS IN PROGRESS (*Student Co-Authored)

- **Perumean-Chaney, S.E.**, McGrath, S.A. Revitalization: The Impact of HOPE VI Programs on Community Characteristics. To be submitted to *Journal of Urban Affairs Review*, 2017.
- **Perumean-Chaney SE**, McGrath, S.A., Webb, M.* Youth Homicide: A Spatial Examination of Schools. To be submitted to *American Journal of Criminal Justice*, 2017.
- **Perumean-Chaney SE.**, Jeter K*. Impact of Mandatory Drug Testing on Middle and High School Student Disciplinary Actions: Results from a National Survey. To be submitted to *Journal of Drug Issues*, 2017.
- Wallace, M.T., Bukelis, I., & **Perumean-Chaney, S.E.** Perceived Microaggression and Psychiatry Residents. To be submitted to *Academic Psychiatry*, 2017.

D. BOOKS AND BOOK CHAPTERS

- Voeks J, **Perumean-Chaney SE**, Cutter G. (2007) “Observational Studies” In: HANDBOOK OF FOODS AND NUTRITION, 2nd Edition; C. Berndanier (ed), CRC Press: New York, NY.
- **Perumean-Chaney, SE**, Cutter G. (2001) “Observational Studies” In: HANDBOOK OF FOODS AND NUTRITION, C. Berndanier (ed), CRC Press: New York, NY.

E. BOOK REVIEWS

- **Perumean-Chaney, SE**. (2001). Review of John Lott’s Book, More Guns, Less Crime , *Criminal Justice Review*, 26(1), 95-96.

F. OTHER

- Chancellor Hansen A, **Perumean-Chaney SE.**, Nakayu P. (2004). NV-ASA 2nd Annual Career Day. *Amstat News*, 320, 35-36.
- **Perumean-Chaney SE**, Catlin S, Nakayu P, Wilson D. (2003). Nevada Chapter Holds Career Day. *Amstat News*, 312, 19.

PRESENTATIONS (* Student Co-Authored)

A. CONFERENCE PRESENTATIONS AND PANELS

- Mulligan, K., Hosek, S., Kapogiannis, BG, Landovitz, RJ, Liu, N, Cofield, SS., **Perumean-Chaney, SE**, Rutledge, B, Havens, PL, Wilson, CM, & the Adolescent Trials Network (ATN) for HIV/AIDS Interventions Protocol 110 Team. Changes in Bone Mass after Discontinuation of PrEP with Tenofovir Disoproxil Fumarate/Emtricitabine (TDF/FTC) in Young Men Who Have Sex with Men (YMSM) who Lost Bone While Using PrEP: Extension Phase Results of Adolescent Trials Network (ATN) 110. 18th Comorbidities Workshop, New York, NY, September 12, 2016.
- Mulligan, K., Hosek, S., Kapogiannis, BG, Landovitz, RJ, Liu, N, Cofield, SS., **Perumean-Chaney, SE**, Rutledge, B, Havens, PL, Wilson, CM, & the Adolescent Trials Network (ATN) for HIV/AIDS Interventions Protocol 110 Team. Changes in Bone Mass after Discontinuation of PrEP with Tenofovir Disoproxil Fumarate/Emtricitabine (TDF/FTC) in Young Men Who Have Sex with Men (YMSM): Extension Phase Results of Adolescent Trials Network (ATN) 110. 21st International AIDS Conference (AIDS 2016), Durban, South Africa, July 17-22, 2016.
- Trahan, B.* (**Mentor: Perumean-Chaney SE**). Understanding Criminal Behavior and Victimization in High School Athletes. 14th Annual University of Alabama System Honors Research Conference, Tuscaloosa, AL, April 12, 2015.
- **Perumean-Chaney, S.E.** & Stone, M.T. Assessing the School Environment: The Interaction between School Security and Climate. Academy of Criminal Justice Sciences, National Convention, Orlando, Florida March, 2015.

- McGrath, S.A., **Perumean-Chaney, S.E.** Revitalization and Its Effects on Homicide. Mid-South Sociological Association Conference, Regional Convention, Mobile, AL, November, 2014.
- Cardwell, S.M.* & **Perumean-Chaney, S.E.**, Community Crime and Involvement on School General Crime. Southwestern Association of Criminal Justice Conference, Regional Convention, South Padre, TX, October, 2014.
- Woods, K.* (Mentor: **Perumean-Chaney SE**). Individual Characteristics of Anti-Gun Control. UAB Expo: An Exposition of Undergraduate Scholarship, Birmingham, AL, April 11, 2014.
- **Perumean-Chaney, S.E.** School Climate versus School Security: Where Should Schools Focus Their Resources? Academy of Criminal Justice Sciences, National Convention, Philadelphia, PA, February 2014.
- **Perumean-Chaney, S.E.** & Stone, M.T. School Security: A Moderator of School Climate and Victimization? American Society of Criminology, National Convention, Atlanta, GA, November 2013.
- **Perumean-Chaney, S.E.**, McGrath, S.A. Youth Homicide: Tales from the Jefferson County Coroner's Data. Southern Academy of Criminal Justice Sciences, Regional Convention, Virginia Beach, VA, September 2013.
- **Perumean-Chaney, S.E.**, Stone, M.T, Cardwell, S.* School Security: The Impact of Gender and Age on School-Related Victimization and Delinquency. Academy of Criminal Justice Sciences, National Convention, Dallas, TX, March 2013.
- **Perumean-Chaney, SE.** "Cyber Criminal/Victim Context" in the Social Media and Intelligence Analytics Panel. Cyber Summit, Regional Convention, Birmingham, AL, February 13, 2013.
- McGrath, S.A., **Perumean-Chaney, S.E.** The Spatial Patterns of Homicide and Public Housing. American Society of Criminology, National Convention, Atlanta, GA, November 2013.
- McGrath, S.A., **Perumean-Chaney, S.E.**, Cardwell, S.M.* Spatial Patterns of Homicide: The Shifting of Hot Spots Throughout Birmingham, 1991-2012. North Central Sociological Association, Regional Convention, Indianapolis, IN, April 2013.
- Cardwell, S.M.*, **Perumean-Chaney, S.E.** Containment Theory: Explaining Persistence and Desistance in Juvenile Delinquency. American Society of Criminology, National Convention, Atlanta, GA, November 2013.

- Cardwell, S.M.*, **Perumean-Chaney, S.E.** The Role of Containment Theory in Juvenile Delinquency. Academy of Criminal Justice Sciences, National Convention, Dallas, TX, March 2013.
- Cardwell, S.M.* (Mentor: **Perumean-Chaney, S.E.**). Containment Theory: Accounting for Gender Differences in Delinquency. UAB Graduate Student Research Day, Birmingham, AL, February 26, 2013.
- **Perumean-Chaney, SE.** Life in the Hood: The Female Gangsta Rapper Perspective. American Society of Criminology, National Convention, Chicago, IL, November 2012.
- Cardwell, S.M.*, **Perumean-Chaney, SE.** The Impact of Community Crime on the Context of School Violence and Delinquency. American Society of Criminology, National Convention, Chicago, IL, November, 2012.
- McGrath, S.A., **Perumean-Chaney, SE.** Spatial Patterns of Homicide: Revitalization and Displacement of Low-Income Areas. American Society of Criminology, National Convention, Chicago, IL, November, 2012.
- Jeter, K.* (Mentor: **Perumean-Chaney SE**). Mandatory Drug Testing Effect on School-Related Drug and Alcohol Incidents in Schools. UAB Expo: An Exposition of Undergraduate Scholarship, Birmingham, AL, April 20, 2012.
- **Perumean-Chaney, SE**, Duty, LM.* The Efficacy of School Security Measures in Secondary Schools. Academy of Criminal Justice Sciences, National Convention, New York, March, 2012.
- Stone, M., **Perumean-Chaney, SE.** The Benefits of Online Teaching for Traditional Classroom Pedagogy. Academy of Criminal Justice Sciences, National Convention, New York, March, 2012.
- **Perumean-Chaney SE.** The Gender Gap: Misogyny and Gangsta Rap. American Society of Criminology, National Convention, Washington, DC, November 2011.
- Wilks, M.* (Mentor: **Perumean-Chaney SE**). The Interaction of Offender and Victim Gender on Bullying. UAB Expo: An Exposition of Undergraduate Scholarship, Birmingham, AL, April 22, 2011.
- **Perumean-Chaney SE**, Duty LM.* School Safety Policies: Is Heavy Metal Detrimental to Our Youths? American Society of Criminology, National Convention, San Francisco, CA, November 2010.
- LM Duty*, **Perumean-Chaney SE.** “You Just Don’t Get Me!”: The Impacts of School Structure on Adolescent Development. American Society of Criminology, National Convention, San Francisco, CA, November 2010.

- **Perumean-Chaney SE**, Karr B.* Sapphires and Jezebels: The Female Gangsta Rapper, American Society of Criminology, National Convention, Philadelphia, PA, November 2009.
- **Perumean-Chaney SE**, Stone MT. Predictors for Success in an On-Line Statistic Course, American Society of Criminology, National Convention, Atlanta, GA, November 2007.
- Murphy HL*, **Perumean-Chaney SE**, Long CK. Masculinity and Femininity Levels as Predictors of Victimization and Perpetrators of Sexual Abuse, American Society of Criminology, National Convention, Atlanta, GA, November 2007.
- Kawamura Y*, Kohler, C, **Perumean-Chaney SE**. We've Got Them Talking! Relationship Between Listening to a Public Health Radio Soap Opera and Talking to Friends and Family About Health Issues, American Public Health Association, Washington, DC, November 2007.
- St-Onge, M-P, **Perumean-Chaney SE**, Lewis CE., Kiefe CI, Person S, Yan LL., Allison DB. Short self-reported sleep duration is associated with higher BMI but not after considering lifestyle: The CARDIA Study, North American Association for the Study of Obesity, New Orleans, LA, October 2007.
- **Perumean-Chaney SE**, Stone MT. The Use of Powerpoint Voice-Over Lectures in an On-Line Statistics Course, Joint Statistical Meetings, National Convention, Salt Lake City, UT, August 2007.
- Kawamura Y*, Kohler C, Ivankova NV, **Perumean-Chaney SE**. The Role of Parasocial Interaction in an Entertainment-Education Radio Drama: A Concurrent Triangulation Mixed Methods Approach, American Educational Research Association, April 2007.
- Kawamura Y*., Ivankova N., Kohler C., **Perumean-Chaney SE**. The Role of Parasocial Interaction on Physical Activity Self-Efficacy and Practices Among Listeners of an Entertainment-Education Public Health Radio Program: A Mixed Methods Study. Mixed Methods Conference, July 2006.
- Ard J., **Perumean-Chaney SE**, Desmond R., Sutton B, Cox TL, Butsch WS, Allison DB, Franklin F, Baskin ML. Fruit and Vegetable Pricing by Demographic Factors in the Birmingham, Alabama Metropolitan Area. American Dietetic Association, September 2006.
- Early M, **Perumean-Chaney SE**. Workplace Violence in the Neonatal Intensive Care Unit. Western Institute of Nursing Conference, April 2006.
- Sigman-Grant M, St. Jeor S, **Perumean-Chaney SE**, Scott B, Constantino N. Reflections of Overweight Mothers Regarding Prevention of Overweight in Preschool-

Aged Children. Society for Nutrition Education, National Convention, Philadelphia, PA, July, 2003.

- **Perumean-Chaney SE.** Victim and Offender Predictors of Completed Assaults. American Society of Criminology, National Convention, Denver, CO, November 2003.
- **Perumean-Chaney SE.** Victim-Offender Relationship on the Level of Injury Sustained by the Victim. *Annals of Behavioral Medicine*, 25S: S100-D-87, 2003.
- Goldstein-Fuchs J, Bovee V, Herzog H, **Perumean-Chaney SE**, Veach T, St. Jeor S. Second-Half of Life Enhancement (SOLE): Identifying Nutrition Supplement Use in Healthy Older Adults. *Journal of the American Dietetic Association*, 103, 2003.
- Coulston E.M*, Constantino NL, Scott B, Clodfelter S, Hall SJ, **Perumean-Chaney SE**, St. Jeor ST. Estimation of Adiposity in Preschool Children Utilizing Dual Energy X-Ray Absorptionmetry and Bioelectrical Impedance Analysis. *Medicine & Science in Sports & Exercise*, 35(5), S297, 2003.
- **Perumean-Chaney SE**, Sigman-Grant M, St. Jeor ST. The Theoretical Development of a Family-Based Intervention for Parent-Child Feeding and Activity Behaviors. *Annals of Behavioral Medicine*, 24S: S132-D-86, 2002.
- Constantino N, **Perumean-Chaney SE**, Coulston E*, Clodfelter S, Bovee V, St. Jeor ST. Methodological Considerations in the Assessment of Physical Activity for Free-Living Mothers and Preschool Children. National Cardiovascular Health Conference, April 2002.
- Bovee V, **Perumean-Chaney SE**, Peele K, St. Jeor ST. Issues in Recruiting Mothers with Children for a Weight Loss Program. National Cardiovascular Health Conference, April 2002.
- **Perumean-Chaney SE.** Fighting Back: Victim Weapon Use and Subsequent Injury. *Annals of Behavioral Medicine*, 23S: S094-C-42, 2001.
- St. Jeor ST, Ashley J, Krenkel J, Scott B, **Perumean-Chaney SE**, Bovee V, Bryg R, Veach T. The Special Qualifications in Nutrition (SQIN) Program for Medical Students. AAMC Annual Convention, November, 2001.
- St. Jeor ST, Scott BJ, **Perumean-Chaney SE**, Clodfelter S. BMI vs Age/Gender-Adjusted BMI Percentiles in the Assessment of Obesity in Children. *Obesity Research*, 10: HT-09, 2001.
- Ashley JM, St. Jeor ST, Schrage J, **Perumean-Chaney SE**, Bovee V. Food and Nutrient Patterns of Weight Loss Interventions With and Without Meal Replacements. European Congress on Obesity, Vienna, Austria, May, 2001. *International Journal of Obesity*, 25 (Suppl 2): S16, 2001.

- Anderson J, Ashley J, MacKintosh R, **Perumean-Chaney SE**, Dudding B, St. Jeor S. Integration and Synthesis: A Model for Curricular Revision. Cancer and Nutrition Annual Convention, April, 2001.
- Ashley J, St. Jeor ST, **Perumean-Chaney SE**, Schrage J, Bovee V. Comparison of a Dietitian and Physician Directed Weight Management Program. Weight Management and Health Conference, Dallas, TX: April, 2001.
- Best C*, Ashley J, **Perumean-Chaney SE**, Lardinois C, St. Jeor ST. Observational Study of Survival Skills Training for Diabetic Patients. AFMR, Western Region Meeting, Carmel, CA: February, 2001.
- Clarke BM*, Ashley J, **Perumean-Chaney SE**, Bryg RJ, Kimmel J, St. Jeor ST. Perceived Health and Nutrition Practices in Two Patient Populations. AFMR, Western Region Meeting, Carmel, CA: February, 2001.
- **Perumean-Chaney S.E.**, Lizotte A. Fighting Back: Victim Weapon Use and Subsequent Assault. ASC Annual Convention, San Francisco, CA, November 15-20, 2000.
- Anderson J., Ashley J., MacKintosh F.R., St. Jeor S.T., **Perumean-Chaney SE**. Advanced Clinical Experience in Nutrition and Cancer for 4th Year Medical Students. *Journal of Cancer Education*, 15(3): 19, 2000.
- St. Jeor S.T., **Perumean-Chaney SE**. Benefits and Strategies for Weight Maintenance. USDA Meeting, November 8-November 10, 2000.
- Ashley J.M., **Perumean-Chaney SE**, Schrage J., St. Jeor S.T. Randomized Controlled Weight Loss Trial of Traditional Group and Physician Office-Based Interventions. NAASO Annual Convention, Long Beach, CA, October 29-November 2, 2000.
- St. Jeor S.T., **Perumean-Chaney S.E.**, Scott B.J., Cutter G.R., Roe L., Rolls B.J. Relationships Between Variability in Total Intake (g/day), Energy Density (kcal/g), and Body Mass Index in a Free-Living Population. NAASO Annual Convention, Long Beach, CA, October 29-November 2, 2000.
- Scott B.J., **Perumean-Chaney S.E.**, St. Jeor S.T., Roe L.S., Rolls B.J. Relationship of Body Mass Index to Energy Density of the Diet in a Free-Living Population. *Journal of the American Dietetic Association*, 100: A-9, 2000.
- **Perumean-Chaney S.E.**, Ashley J.M., St. Jeor, S.T. Biological and Psychosocial Predictors of Weight Loss at 6 and 12 Months. *Journal of the American Dietetic Association*, 100: A-73, 2000.

- Krenkel JA, **Perumean-Chaney SE**. Prealbumin and Outcomes in a Long Term Care Facility. *J Am Diet Assoc*, 99(9): 1999.
- Gentemann J*, Ashley JM, **Perumean-Chaney SE**, Schrage J, St. Jeor ST. Relationships of Record Keeping, Levels of Reported Physical Activity and Body Composition with Weight Loss. *J Am Diet Assoc*, 99(9): A-87, 1999.
- Adams I*, Ashley JM, Scott BJ, **Perumean-Chaney SE**, St. Jeor ST. The Integration of Nutrition Assessment in the Second Year Medical Students Preceptor Office Experience. *J Am Diet Assoc.*, 99(9): A-75, 1999.
- Ashley JM, St. Jeor ST, **Perumean-Chaney SE**, McGee J, Veach T, Lohlmeier M, and Zeisel S. Transition Over Three Years Using a Multimedia, Computer-Based Module for Educating Medical Students in Cancer and Nutrition. *Journal of Cancer Education*, 14(3): 10, 1999.
- Weller J*, Schrage J, Ashley J, **Perumean-Chaney SE**, St Jeor S. Use of Meal Replacement in Obesity Treatment. AMSA Annual Convention, Chicago, IL, March, 1999.
- **Perumean SE**, Beery TL. The Effect of Presentation Modality on the Perception of Crime Seriousness: A Comparison of Television, Transcript, and Newspaper Case Presentation. Annual Convention of the American Society of Criminology, November 1996.
- **Perumean SE**, Ghezzi PM. Linguistic Interactions Between Inmate-Inmate and Inmate-Deputy Dyads in a Jail Setting. Annual Convention of the Northern California Association for Behavior Analysis, February 1995.
- **Perumean SE**, Ghezzi PM. A Two-Way Analysis of the Linguistic Interactions of Jail Inmates. Annual Convention of the Western Society of Criminology, February 1995.
- **Perumean SE**, Ghezzi PM. Current Issues in Attention Deficit Hyperactivity Disorder. Annual Convention of the Northern California Association for Behavior Analysis, February 1994.
- Stroffe D, Van Horn R, **Perumean SE**, Ghezzi PM. Behavioral Consultation in the Public School System. Annual Convention of the Northern California Association for Behavior Analysis, February 1994.
- Stroffe D, **Perumean SE**, Van Horn R, Ghezzi PM. A Behavior Analytic Perspective on Attention Deficit Hyperactivity Disorder. Annual Convention of the Association for Behavior Analysis, May 1994.
- **Perumean SE**, Mikawa J, Marlin CS. Psychopathy Components in Student Populations: Socialization, Machiavellianism, and Interpersonal Attention. Joint Meeting of the

Western Psychological Association-Rocky Mountain Psychological Association, April 1993.

- **Perumean SE**, Hayes LJ., Clayton M, Beery, TL, Lipkens, R. Empowerment of a Dual Sensory Impaired Profoundly Retarded Woman. Annual Convention of the Association for Behavior Analysis, May 1993.
- **Perumean SE**, Hayes LJ., Beery TL, Lipkens R. Assessing Temporal Discrimination by Way of Preference. Annual convention of the Association for Behavior Analysis, May 1993.
- **Perumean SE**, Hayes LJ, Lipkens R. Delayed Versus Immediate Reinforcement in a Profoundly Mentally Retarded Woman. Annual Convention of the Association for Behavior Analysis, May 1992.
- Harrington ME, **Perumean,SE**, Ginsburg GP. Sex Differences in Empathy and Antisocial Behavior. Annual Convention of the Western Psychological Association, April 1992.

B. INVITED LECTURES

- **Perumean-Chaney SE** & McGrath, S. Got Crime? The Utility of Crime Mapping in the Allocation of Resources. Metropolitan Criminal Justice Executives Association Meeting, February 16, 2012.
- **Perumean-Chaney SE**. Gangsta Rap: A Look into One Music Subculture. 2010-2011 UAB Lecture Series, Donaldson Correctional Facility, March 15, 2011.

C. MEDIA INTERVIEWS

- Feature Story: *Weld*. "Murder in the Magic City: Why is Birmingham's Homicide Rate so High?" by Gates Porter. August 7, 2013.

SERVICE INFORMATION

A. SCIENTIFIC COMMUNITY

- Panel Chair, Security Measures in Schools: Student Perceptions and the Impact on School Climate, Academy of Criminal Justices Sciences, March 2015.
- Member, ACJS Program Committee, 2014.
- Panel Organizer and Chair, Schools: Pathways in the Life Course & Institutions of Social Control, American Society of Criminology Annual Meeting, November 2010.
- Panel Organizer and Chair, Women Portrayal in the Media, American Society of Criminology Annual Meeting, November 2009.

- Association of Schools of Public Health's (ASPH) Program Planning Resource Group for the MPH Competencies (2005-2007)
- Publications Committee, Homicide Research Working Group (2005-2006)
- Co-Coordinator, Alabama Chapter of the American Statistical Association, ASA Short Course: Nonlinear Applications with Timothy O'Brien, March, 2005.
- Program Chair, Nevada Chapter of the American Statistical Association, 2nd Annual Career Day, October, 2003
- Vice-President, Nevada Chapter of the American Statistical Association (2001-2003).
- Session Chair, Statistical Models in Recidivism Research, American Society of Criminology Annual Meeting, November 2000.
- Reviewed Manuscripts for the Following Journals: Homicide Studies, Journal of Interpersonal Violence, American Journal of Criminal Justice, The Journal of Early Adolescence, Journal of Quantitative Criminology, Justice Quarterly, Violence Against Women

B. UNIVERSITY OF ALABAMA AT BIRMINGHAM

University and School

- Judge, Central Alabama Regional Science and Engineering Fair for Middle and High Schools, CORE, Spring 2012, 2009, 2008.
- Marshall for Commencement Services, School of Arts and Sciences, Spring 2011.
- Marshall for Commencement Services, School of Public Health, Fall 2006.

Department of Biostatistics

- Advisor, Zhixin Wang, MS in Biostatistics (2016-present)
- Advisor, Xi Juan, PhD in Biostatistics (2006-2009).
- Member, Graduate Students Admissions Committee (2006-2008).
- Member, Lecture Series Committee; RMCT Section (2005-2008).
- Member, Staff Organization Committee; RMCT Section (2005-2008).
- Advisor, Heather Murphy, MS in Biostatistics (2004-2007)
- Member, Biostatistics Core Position and Recommendation Group (Fall 2005).
- Co-Coordinator, 2-Day Paul Allison Missing Data Course on August 4-5, 2005.
- Co-Coordinator, NINDS T32 grant submission on May 10, 2005.
- Biostatistics Representative, SOPH's Prospective Students' Open House, Spring 2005.
- Subcommittee for Methods Course Content (2004-2005)
- Chair, Biostatistics Search Committee (Fall 2004)
- Member, Biostatistics Search Committee (Fall 2004)

Department of Justice Sciences

- Member, Committee on Assessment (2009-2015)
- Member, Graduate Admissions Committee (2009-2015)

- Co-Chair, Entrepreneurship and Innovation Section, Strategic Plan (Spring 2014).
- Member, Policing Position Search Committee (Fall, 2012)
- Member, Ad hoc Committee on Coordinating Statistics and Methods Offerings (2008)

C. CONSULTING

- Paid Consulting
 - Statistician; Ferris State University, School Violence Project, \$6,000 (2012-2013).
 - Evaluator; UAB, Department of Justice Sciences, \$1,500 (2008).

- Un-Paid Consulting
 - Crime Mapper/Spatial Analysis; Birmingham Police Department (2011-2013)
 - Statistician; Lynn Addington, Ph.D. Department of Justice, Law, and Society, American University (2009-2013).
 - Statistician; Susie Davis, Ph.D., Department of Health Behavior, UAB. High Point DMI (2010).
 - Statistician; Mischelle Stone, Ph.D., School of Criminal Justice, Ferris State University (2009-2010).
 - Grant Consultant; Demetrius Paschel, Hoover Police Department (2008-2009)
 - Statistician; Bonita Agee, Ph.D., Center for Surgical, Medical Acute Care Research & Transitions, Birmingham VA Medical Center (2008).
 - Statistician; Kishore Yellumhanthi, M.D., M.P.H., General Surgery-GI Section, UAB (2008).

TEACHING INFORMATION

A. GRADUATE COURSES TAUGHT

Department of Biostatistics, University of Alabama at Birmingham, AL

- BST611Q: Intermediate Statistical Analysis I (online) (SP17)
- BST611: Intermediate Statistical Analysis I (FA16)
- BST612Q: Intermediate Statistical Analysis II (online) (SU16)
- BST612: Intermediate Statistical Analysis II (SP16, SP17)

Department of Justice Sciences, University of Alabama at Birmingham, AL (2008-2015)

- JS606: Seminar in Data Analysis, 3 Semesters
- JS605: Seminar in Research Design, 3 Semesters
- JS508Q: Juvenile Delinquency (online), 1 Semester, 1 Summer
- JS603Q: Seminar in Criminal Justice Administration (on-line), 2 Summer
- JS566: Spatial Analysis and Crime Mapping, 1 Semester

Department of Biostatistics, University of Alabama at Birmingham, AL (2004-2008)

- PUH600: Public Health Integrated Core (Biostatistics), 2 Semesters
- PUH601: Public Health Integrated Core (Biostatistics), 2 Semesters

B. UNDERGRADUATE COURSES TAUGHT

Department of Biostatistics, University of Alabama at Birmingham, AL

- PUH250: Introduction to Biostatistics (FA16)

Department of Justice Sciences, University of Alabama at Birmingham, AL (2008-2015)

- JS120Q: Introduction to Statistics (online), 7 Semesters, 1 Summer

- JS120: Introduction to Statistics, 7 Semesters
- JS300Q: Research Methods in Criminal Justice (online), 4 Semesters
- JS300: Research Methods in Criminal Justice, 6 Semesters
- JS408Q: Juvenile Delinquency (online), 1 Semester, 1 Summer

Department of Criminal Justice, University of Nevada, Reno, NV (2003)

- CRJ301: Research Methods in Criminal Justice, 1 Semester

Department of Criminal Justice, University of New York at Albany, NY (1996-1998)

- RCRJ281: Introduction to Statistics in Criminal Justice, 2 Semesters
- RCRJ282: Introduction to Research Design in Criminal Justice, 1 Semester
- RCRJ404: Crime and the Mass Media, 1 Semester

C. INDEPENDENT STUDY

Department of Biostatistics, University of Alabama at Birmingham, AL

- 2017 Summer Term: Rouba Chahine: Reading, Identifying, and Writing Applied Biostatistics

Department of Justice Sciences, University of Alabama at Birmingham, AL

- 2014 Spring Term: Helena Hibbs: Male Participation in Female Gangsta Rap Tallies
- 2012 Fall Term: Stephanie Cardwell: Community and School Predictors Research
- 2011 Spring Term: Amanda Seeley: Bullying Literature Search and Summaries
- 2010 Summer Term: Brittany Keith: Gangsta Rap Bibliographies and Grid

D. STUDENT MENTORING AT UAB

CURRENT

- Committee Member: Lisa Allen, Program: PhD. in Health Behavior.

GRADUATED

Chair, Master Thesis

1. Stephanie Cardwell, Program: M.A. in Criminal Justice, Graduated: May, 2013.

Chair, Master Research Paper

1. Ericka Lawery, Program: M.A. in Criminal Justice, Graduated: May, 2014.
2. Tara Martin, Program: M.A. in Criminal Justice, Graduated: May, 2013.
3. Syretta Baldwin, Program: M.A. in Criminal Justice, Graduated: May, 2012.
4. Santana Sanders, Program: M.A. in Criminal Justice, Graduated: May, 2011.

Chair, Undergraduate Honors Thesis

1. Brooklyn Trahan, Program: B.A. in Criminal Justice, Graduated: May, 2015.
2. Kara Woods, Program: B.A. in Criminal Justice, Graduated: May, 2014.
3. Kimberly Jeter, Program: B.A. in Criminal Justice, Graduated: May, 2012.
4. Meredith Wilks, Program: B.A. in Criminal Justice, Graduated: May, 2011.
5. Stephanie Konell, Program: B.A. in Criminal Justice, Graduated: May, 2009.

Member, Doctoral Committee Member

1. Anjana Madan, Program: PhD. in Psychology, Graduated: May, 2013.
2. Lindsay Sutton, Program: PhD. in Psychology, From 2009 to 2011.
Removed self from committee.
3. Isam Vaid, Program: PhD. in Health Behavior, Graduated: May, 2007.
4. Yoko Kawamura, Program: PhD. in Health Behavior, Graduated: May, 2006.
5. Grace Higginson, Program: PhD. in Health Behavior, Graduated: May, 2005.

Member, Master Thesis Committee

1. Emma Sartin Goodman, Program: M.A. in Psychology, Graduated: April, 2017.
2. Jonathan Adams, Program: M.A. in Psychology, Graduated: April, 2017.
3. Kimberly Williams, Program: M.A. in Criminal Justice, Graduated: April, 2015.
4. Omobolahie Ene-Korubo, Program: M.A. in Criminal Justice, Graduated: May, 2011.
5. Rachael Donovan, Program: M.A. in Criminal Justice, Dropped Program, May, 2010.
6. Lindsay Sutton, Program: M.A. in Psychology, Graduated: May, 2009.
7. Heather Murphy, Program: M.S. in Biostatistics, Graduated: May, 2007.
8. Penny Loosier, Program: M.A. in Psychology, Graduated: December, 2008.
9. Leshan Elliott, Program: M.A. in Environmental Sciences, Graduated: May 2005.

Statistical Advisor

1. Nate Wade, Program: M.A. in Public Administration, Graduated: May, 2013.
2. Paul Bonin, Program: M.A from National Judicial College, UNR (2004-2008).

E. INVITED CLASS LECTURES

- Injury Epidemiology (EPI603), UAB. Topic: Youth Violence. November 15, 2016.

F. STUDENT CONSULTING

- 2017, Summer Semester: Dr. Anand Iyer, Research Project, T32 Fellow in Pulmonary Disease, UAB.
- 2017, Summer Semester: Dr. Purnima Singh, Research Project, Assistant Professor, Molecular Biology Genetics, UAB.
- 2017, Spring Semester: Anwar Almutairi, Dissertation, Rehabilitation Science Program, School of Health Professions, UAB.

G. ADDITIONAL EDUCATION TRAINING

- UAB CLT: Teaching Tools—New Canvas Grading Features and Grade Publishing. November 6, 2017.
- UAB CLT: Teaching Millennials. Instructor: Scott Phillips, October 19, 2017.
- UAB CLT: Case-Based Learning (CBL) in large Enrollment Classes. Instructor: Will Brooks, April 6, 2017.
- UAB CLT: Teaching to the Synthesis and Evaluation Levels. Instructor: Tino Unlop, April 4, 2017.

- UAB CLT: Writing Good Test Questions II. Instructor: Scott Phillips, April 3, 2017.
- UAB CLT: Moving from Lectures to Problem Based Applications. Instructor: Tino Unlap, March 28, 2017.
- UAB CLT: Writing Good Test Questions. Instructor: Tino Unlap, March 21, 2017
- UAB CLT: Seven Habits of Highly Effective Teachers. Instructor: Tino Unlap, March 7, 2017.
- UAB CLT: Converting Face-to-Face TBL Modules to Online Modules. Instructors: Annetta Dolowitz, Naomi Twigg, & Ken Gunnells. February 1, 2017.
- UAB CLT: Active Learning. Instructor: Scott Phillips, January 30, 2017.
- UAB CLT: Using Go To Training/Go To Meeting as an Effective Tool in an Online, Blended, and Face-to-Face Courses. Instructor: Scott Phillips, February, 17, 2016.
- Cengage Learning: Welcome to the Best Year Ever: Teaching Secrets That'll Make Students Say "Wow!". Instructors: Bridgett McGowen-Hawkins and Robert M. Onorato. August 28, 2014.
- Cengage Learning: Transforming the Challenging Student into a Master Student. Instructor: Shawn Orr. October 11, 2013.
- Cengage Learning: The Digital Difference: Engaging Students, Increasing Productivity, and Impacting Success. Instructor: Bridgett McGowen-Hawkins. August 20, 2013.
- Cengage: Aplia. Instructor: Greta Kleinert. January 3, 2013.
- UAB IT: Online & Blended Courses: Syllabus Design & Instructor Presence. Instructor: Ronan O'Beirne. September 19, 2012.
- UAB IT: Bb Learn Grade Center. Instructor: Katara Davis. September 5, 2012.
- Proficiency in eTeaching Training Certificate
 - Bb Learn Basic Training Passed April 29, 2011
 - Bb Learn Best Practices Passed August 3, 2012
- UAB IT: Bb Learn Enhanced. Instructor: Katara Davis. May, 2011.
- UAB IT: Bb Learn Basic. April 26, 2011.

- UAB Teaching With Technology: Assessing Critical Thinking, Knowledge, and Problem Solving in an Online Environment. Instructors: Peter Anderson and Julio Rivera. March 24, 2011.
- UAB Faculty Development: Excellence in Teaching Seminar. Instructor: Julia Austin. January 20 to March 10, 2010.
- UAB IT: Wimba—VoiceTools, Podcasting & Use of iTunes. Instructor: Katara Davis. October 28, 2009.
- Designing and Implementing Direct Measures of Student Learning. Instructor: Matt Urey. October 6, 2009.
- UAB IT: Grading Assignments Using Customized Grading Forms (Rubrics). Instructor: Francoise Lefort. September 30, 2009.
- UAB IT: Supporting Academic Integrity Using Respondus Lockdown Browser and Turnitin. Instructor: Katara Davis. September 16, 2009.
- UAB IT: Metacognition and Monitoring: Understanding and Improving Students' Skills for Learning. Instructor: Marsha Lovett. May 5, 2008.
- UAB Faculty Development: The Teaching Portfolio and Commitment to Excellence in Teaching. Instructor: Dr. Peter Seldin. December 10-13, 2007.

OTHER INFORMATION

PROFESSIONAL AFFILIATIONS

- American Statistical Association (2000-2012; 2017-present)
 - Statistical Education Section (2006-2012; 2017-present)
 - Nevada Chapter (Lifetime Member since 2002)
 - Alabama Chapter (2004-2006; 2017-present)
- American Society of Criminology (2000-2015)
 - Division on Women and Crime (2007-2015)
 - Division of Experimental Criminology (2010-2015)
 - Division on Developmental/Life-Course Criminology (2013-2015)
- The Academy of Experimental Criminology (2007-2009)
 - Moved to an ASC Division in 2010.
- Academy of Criminal Justice Sciences (2007-2015)
- Media Psychology, APA Division 46 (2007-2011).

HONORS & AWARDS

- 2017 Teaching Certificate Program Award, Center for Teaching & Learning, UAB
- 2005 Who's Who in Health Sciences Education (WWHSE)

- 1997-1998 SUNY School of Criminal Justice Teaching Assistantship (Competitive Funding)
- 1996-1997 SUNY School of Criminal Justice Teaching Assistantship (Competitive Funding)