

Melissa D. Bittner
California State University, Long
Beach Kinesiology Department
1250 Bellflower Blvd.
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*[Contact info redacted for online
publication]*

ACADEMIC PREPARATION

- Graduated 2017 **Texas Woman's University, Denton**
Degree: Doctor of Philosophy
Major: Kinesiology
Concentration: Adapted Physical Education
Minor: Early Childhood Education and Development
Dissertation Topic: Effectiveness of video modeling on motor performance for children with autism spectrum disorder
- Graduated 2006 **Western Illinois University, Macomb**
Degree: Master of Science
Major: Kinesiology
Thesis Topic: Pre-performance routines: Comparing the effects of Singer's five step strategy using an explanatory approach versus the traditional approach
- Graduated 2003 **Monmouth College, Illinois**
Degree: Bachelor of Arts
Major: Physical Education K-12
Minor: Health Education 6-12

TEACHING POSITIONS

- 2017-present Assistant Professor, Kinesiology Department
Adapted Physical Education Program
California State University, Long Beach
- 2014-2017 Graduate Assistant, Kinesiology Department
Texas Woman's University, Denton
- 2004-2014 Instructor, Kinesiology Department
Monmouth College, Illinois
- 2003-2004 West Central Illinois Special Education Cooperative, Western
Illinois University, Macomb

TEACHING ACTIVITIES

Current Teaching Assignment:

2017-present California State University, Long Beach

Courses Taught at CSU, Long Beach:

KIN 320 Introduction to Adapted Physical Education
KIN 370 Movement and Theory to Practice for Elementary Physical Education
KIN 387 Physical Activity for Special Populations
KIN 388 Program Planning and Instruction in Adapted Physical Education
KIN 427/527 Physical & Motor Assessment
KIN 476 Physical Education for Elementary School Teachers
KIN 489A Fieldwork in Adapted Physical Education
KIN 526 Applied Behavioral Analysis in Physical Education
KIN 537 Physical Education for Special Populations
KIN 638 Seminar Topics in Adapted Physical Education

Courses Taught at Texas Woman's University

KINS 1583 Assessment in Kinesiology
KINS 2621 Motor Skills and Aquatics Lab for Special Populations

Courses Taught at TWU-Graduate Teaching Assistant:

KINS 5033 Applied Statistical Principles
KINS 5603 Growth and Perceptual Motor Development for Low Incidence Disabilities
KINS 5843 Adapted Physical Activity and the APENS Theory to Practice
KINS 5863 Pedagogy in Adapted Physical Education

Courses Taught at Monmouth College (IL)

EXSC 190 Foundations of Kinesiology
PHED 101 Fundamentals of Basketball
PHED 111 Weight Training
PHED 230 School Health Concepts
PHED 303 Coaching of Basketball
PHED 430 Adapted Physical Education
TEDP 320 Health Education Curriculum & Instruction

Additional Training:

2020 Quality Matters
2020 Grant Development Workshop
2020 BUILD Mentor
2019 Best Practices for Teaching First-Year Students
2019 Accessible Instructional Materials (AIM) Center Workshop
2018 Drupal Training
2018 Retention, Tenure, Promotion CHHS Workshop
2018 Academic Innovation Design Initiative Course Enhancement Program
2017 Learning Outcomes Assessment Workshop

01-2021

2017 PeopleSoft Advisor Training

Other Related Teaching Experiences:

Honors Thesis Chair

2020 Isabella Carbonara

2021 Hannah Smith

Capstone Committee

2020 Marcelino Acosta

2020 Miguel Alvarez

2020 Jaime Munez

2020 Terri Fernandez

2020 Jacob Dupuy

Honors and Awards

2017 Outstanding Kinesiology Doctoral Student, Texas Woman's University, Denton

2017 Outstanding Academic Achievement, Texas Woman's University, Housing & Residence Life

2016 People's Choice Winner: 3-Minute Thesis Competition, Texas Woman's University, Denton

2016 Outstanding Graduate Research Poster, National Consortium for Physical Education for Individuals With Disabilities, McLean, VA.

2016 Texas Association for Health, Physical Education, Recreation, and Dance Scholarship (\$1,000)

2015 – 2016 French/Sherrill Kinesiology Scholarship, Texas Woman's University

2016 French/Sherrill Adapted Physical Education Scholarship, Texas Woman's University, Denton

2014 - 2017: Graduate Scholarship, Texas Woman's University, Denton (\$4,500)

2015 Holly Hervey Memorial Research Scholarship, Texas Woman's University, Denton (\$10,000)

2015 Favorite Professor Women's Basketball, Texas Woman's University

2014 Hall of Fame Inductee, Monmouth College, IL

2013 Favorite Professor Women's Basketball, Monmouth College, IL

2012 Midwest Conference Coach of the Year Women's Basketball

2011 Favorite Professor Women's Basketball, Monmouth College, IL

2005 – 2014 Women's Basketball Coach Most Wins in School History, Monmouth, College, IL

2005 Hall of Fame Inductee, United Township High School, East Moline, IL

2003 Verizon Academic All-American, Monmouth College, IL

2003 Cum Laude, Monmouth College, IL

2003 Quad City Sportswoman of the Year, Quad City Times, IL/IA

2003 NCAA Woman of the Year (Illinois) and Top Ten Finalist, NCAA

01-2021

2002 - 2003 All American Outdoor Track & Field, NCAA
2002 - 2003 All American Indoor Track & Field, NCAA
2000 - 2003 Academic All-Conference, Monmouth College, IL
2001 - 2003 Dean's List, Monmouth College, IL
2000 - 2003 All Conference Outdoor Track & Field, Midwest Conference
2000 - 2003 All Conference Indoor Track & Field, Midwest Conference
2000 - 2002 All Conference Women's Volleyball, Midwest Conference
2000 - 2003 All Conference Women's Basketball, Midwest Conference

Nominated

2016 Outstanding Doctoral Student, Texas Woman's University, Denton

SCHOLARLY AND CREATIVE ACTIVITIES

Juried Journal Publications:

Bittner, M., & Davis, M. (*accepted*). Power Up! Engaging students in physical activity in the classroom. *New Teacher Advocate*

Adams, D., McNamara, S., & **Bittner, M.** (2022). Efficacy of Structured Play Groups for Children with Autism Spectrum Disorder. *Journal of the American Academy of Special Education Professionals*

Bittner, M., Rozenek, R., Lavay, B., & Rigby, B. R. (2021). Measuring Physical Activity Levels During Instructional Settings for Children with Autism Spectrum Disorder. *Palaestra*, 35(1), 37-44.

Bittner, M., Lavay, B., McNamara, S., & Abadjian, K. (2021). Using social media to promote adapted physical education services. *CAHPERD e-Journal*, (6)1, 12-25. <https://tinyurl.com/SocialMediaCAHPERD>

Bittner, M., Foster, E., & Lavay, B. (2021). Assessment Practices in Adapted Physical Education. *Palaestra*

Bittner, M., Daughrity, B., Ocampo, A., Lavay, B., & Le, A., (2021). Are adapted physical education teachers facilitating peer engagement and social communication? *Palaestra*

Daughrity, B., **Bittner, M.,** Ocampo, A., Lavay, B., & Le, A., (2020). Interprofessional collaboration: Training preservice adapted physical education teachers to facilitate peer engagement among children with disabilities. *Perspectives of the ASHA Special Interest Groups*, 1-11.

McNamara, S., **Bittner, M.,** & Healy, S. (2020). Online training for physical activity practitioners on evidence-based practices for clients with autism. *Advances in*

Autism, <https://doi.org/10.1108/AIA-04-2020-0026>

- Bittner, M.,** McNamara, S., Katz, H., & Silliman-French, L. (2020). School administrator opinions of adapted physical education services. *Journal of School Leadership*, 33(1), 14-23.
- Bittner, M.,** Silliman-French, L., Lieberman, L. J., & Lytle, R. (2020) 12 myths and facts about physical education for students with disabilities. *Journal of Physical Education, Recreation, and Dance*, 91(1), 24-32.
- Rigby, B. R., Davis, R. W., **Bittner, M.,** Harwell, R., Leek, E., Johnson, G., & Nichols, D. (2020). Changes in motor skill proficiency after equine-assisted activities and brain-building tasks in youth with neurodevelopmental disorders. *Frontiers in Veterinary Science*, 7(22), 1-12.
- Bittner, M.,** & Davis, M. (2019). Comparison of evidence-based practices for students with autism spectrum disorder. *Special Education Research, Policy & Practice*, 3(1), 88-106.
- Bittner, M.,** McNamara, S., Adams, D., Goudy, L., & Dillon, S. (2018). Exercise identified as an evidence-based practice for children with autism spectrum disorder. *Palaestra*, 32(2), 15-20.
- Johnson, G., Kim, K., **Bittner, M.,** & Silliman-French, L. (2018). Current assessment instruments used by adapted physical educators in Texas. *Texas Association HPERD Journal*, 13-15.
- Bittner, M.,** Silliman-French, L., Myers, D. & Nichols, D. (2018). Instructional supports, *Palaestra*, 32(3), 36-42.
- Bittner, M.,** Rigby, R., Silliman-French, L., Nichols, D., & Dillon, S. R. (2017). Use of technology to facilitate physical activity in children with autism spectrum disorders: A pilot study. *Physiology & Behavior*, 177, 242-246. doi:10.1016/j.physbeh2017.012.
- Dillon, S. R., Adams, D., Goudy, L., **Bittner, M.,** & McNamara, S. (2016). Evaluating exercise as evidence-based practice for individuals with autism spectrum disorder. *Frontiers in Public Health*, 4, 1-9.

Chapters and Supplemental Readings:

- Bittner, M.,** Goudy, L., & McNamara, S. (2017). Disability Fact Sheets. In *SPARK Inclusive PE Guidebook*. Appleton, WI: SDSU Foundation.
- Lavay, B., & **Bittner, M.** (2022). Learning disabilities In D. Porretta (7th ed.). In *Adapted Physical Education and Sport*

Lavay, B., & **Bittner, M.** (2022). Perceptual motor development In D. Porretta (7th ed.).
In *Adapted Physical Education and Sport*

Manuscripts Submitted for Publication in Press or in Progress:

Adams, D., **Bittner, M.**, Silliman-French, L., & Lavay, B. (in progress). Action research
in adapted physical education. *Palaestra*

Bittner, M., McNamara, M., Young, A., Miedma, B., & Bowers, T. (in progress).
National Consortium for Physical Education for Individuals with Disabilities
membership survey. *Palaestra*

McNamara, S., Brian, A., & **Bittner, M.** (in progress). Content acquisition podcasts and
preservice physical educators' knowledge and self-efficacy towards teaching
students with visual impairments, *Journal of Teaching in Physical Education*

Non-Juried Journal Publications:

Bittner, M. (2021). IEP Checklist for APE. *CAHPERD e-Journal*.

Bittner, M., Lavay, B., & Tymeson, G. (2020). Can APE Practicum Experiences Still be
Effective Due to COVID? *The Advocate*.

Bittner, M., & Young, A. (2020). NCPEID Membership Survey, *The Advocate*.

McNamara, **Bittner, M.**, & Tymeson, G. (2020). IEP Checklist, *The Advocate*.

Bittner, M., Daughrity, B., Ocampo, A., & Lavay, B. (2020). Interprofessional
collaborative practice: APE and SLP. *The Advocate*.

Bittner, M., & Lavay, B. (2018). Camp Nugget: Summer program for children with
Disabilities at California State University, Long Beach. *National Center on
Health, Physical Activity and Disability Quarterly Digest*, Retrieved from
<https://myemail.constantcontact.com/QUARTERLY-DIGEST-FROM-NCHPAD.html?soid=1112636979069&aid=XIkNCBR10Zo>

GRANT WRITING – FUNDED

2020 **Bittner, M.** Lottery Funds (\$13,111.88)

2020 **Bittner, M.**, & Moore, J. Munzer Foundation (\$10,000.000)

2020 **Bittner, M.**, & Lavay, B. Native Daughters of the Golden West (\$1,500.00)

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- 2020 **Bittner, M.** BUILD Grant (\$10,000.00)
- 2020 Bittner, M. Gumbiner Grant (\$2,500.00)
- 2020 Lavay, B., & Bittner, M. Boeing. (\$4,000.000)
- 2020 Bittner, M. CSU, Long Beach Small Faculty Grant (\$4650)
- 2020 **Bittner, M., Galvan, C., & Pham, P.*** Associated Students Incorporated, CSULB (\$350.00)
- 2019 **Bittner, M., Galvan, C., & Pham, P.*** Associated Students Incorporated, CSULB (\$1250.00)
- 2019 **Bittner, M., Galvan, C., & Johnson, N.*** Associated Students Incorporated, CSULB (\$750.00)
- 2019 **Bittner, M.** Faculty Small Grant, CSULB (\$5,000.000)
- 2019 **Bittner, M.,** Hogar Grant, CSULB (\$4,000.00)
- 2019 Lavay, B., & **Bittner, M.** IRA Grant CSULB (\$4,390.00)
- 2019 Lavay, B., **Bittner, M.,** Moore, J., & Chao, A. Munzer Grant (\$10,000.00)
- 2019 **Bittner, M., Zapien, R.*, Pham, P.*, Cruz, R.*** State Council for Adapted Physical Education (\$500.00)
- 2019 Allencar, M., **Bittner, M.** et al. Student Excellent Fund (\$13,111.88)
- 2018 **Bittner, M., Galvan, C., & Pham, P.** Associated Students Incorporated, CSULB (\$1,626.66)
- 2018 Lavay, B., & **Bittner, M.** Boeing Grant (\$2,5000.00)
- 2018 Lavay, B., & **Bittner, M.** Gumbiner Foundation Grant (\$2,500.00)
- 2018 Lavay, B., & **Bittner, M.** IRA Gant, CSULB (\$2,952.23)
- 2018 Lavay, B., & **Bittner, M.** Pellerito Gift (\$30,000.00)

- 2018 **Bittner, M.** Summer Stipend, CSULB (\$4,650.00)
- 2018 **Bittner, M.**, Walter, K., Alencar, M., Gray, V., & Blane, R. Principal Investigator, California State University, Long Beach. Submitted to CSULB Lottery Funds (\$20,000.00)
- 2017 **Bittner, M.** Travel Grant (\$150), Principal Investigator, Texas Woman's University, Denton.
- 2016 Rigby, B. R., Davis, R., **Bittner, M.**, Becker, K., Rose, K., B. Bierhaus, & Vadie, N. Using technology to teach motor, communication, and social skills to children with autism spectrum disorders (\$10,000.00), Co-principal Investigator. Submitted to TWU's Research Enhancement Program (REP).
- 2016 **Bittner, M.** Travel Grant (\$400), Principal Investigator, Texas Woman's University, Denton.
- 2015 **Bittner, M.** Travel Grant (\$750), Principal Investigator, Texas Woman's University, Denton

*CSULB Student

GRANT WRITING – Submitted

- 2021 **Bittner, M.** Munzer Grant (\$25,000.00)
- 2021 **Bittner, M.**, IRA (\$4,500.00)

Scholarly Presentations:

- Bittner, M.** (submitted). Heart Rate Tablet Application: Improving Physical Activity Levels for Individuals with Autism Spectrum Disorder. International Symposium of Adapted Physical Activity. [Status: Submitted] [Refereed]
- Bittner, M.**, Gutierrez, E., Posteraro, R., & Helinski, M. (2021 March). Teaching students with disabilities during COVID. University of New Hampshire APE Conference. [Status: Presented]
- Bittner, M.**, Moore, T., Suppe, P., Wilson-Graham, D., & Patterson, D., (2021 March). Town Hall Physical Fitness Assessment in California Schools. CAHPERD Virtual Conference. [Status: Presented]

McNamara, S., Brian, A., & **Bittner, M.**, (2021, February). Content acquisition podcasts. National Consortium for Physical Education for Individuals With Disabilities Virtual Poster Presentation. [Status: Presented] [Refereed]

Bittner, M., Lavay, B., Zapien, R*., Reyes Acosta, I*., Posteraro, R*., & Gutierrez, E*. (2020, November). Providing positive physical activity experiences to children with disabilities remotely during the COVID-19 crisis. National Adapted Physical Education Conference, San Jose, CA. [Status: Presented] [Refereed]

Bittner, M., & Lavay, B. (2020, October). *Designing a physical education culture that includes and empowers all students*. Oklahoma Association for Health, Physical Education, Recreation, and Dance, virtual presentation. [Status: Presented] [Refereed]

Chao, J.* , Fu, B., & **Bittner, M.** (2020, May). *Improving fitness levels of individuals with autism spectrum disorder: A preliminary evaluation of real-time interactive heart rate visualization to motivate engagement in physical activity*. International Conference on Computers Helping People with Special Needs. Lecco, Italy. [Status: Presented] [Refereed]

McNamara, S., Healy, S., & **Bittner, M.** (2020, April). The feasibility of online training to enable fitness professionals to work with individuals with autism spectrum disorder. Salt Lake City, UT. [Status: Presented] [Refereed]

Bittner, M. Daugherty, B., Ocampo., A., & Lavay, B. (2020, April). *Training preservice adapted physical education teachers to facilitate peer engagement and social skills in children with disabilities*. Society for Health and Physical Education. Salt Lake City, UT. [Status: Presented] [Refereed]

Bittner, M., Lavay, B., Rozenek, R., Fu, Bo, & Chao, J*. (2020, April). *Improving Physical Activity Levels for Children with Autism Spectrum Disorder*. Society for Health and Physical Education. Salt Lake City, UT. [Status: Presented] [Refereed]

Alcharaji, L*., & **Bittner, M.** (2020, April) *Improving Physical Activity Levels for Children with Autism Spectrum Disorder*. UROP, Long Beach, CA [Status: Presented] [Refereed]

Daugherty, B., Ocampo, A.m **Bittner, M.**, Lavay, B. (2020, March). SLP and APE Collaboration to Facilitate Peer Engagement Among Children with Autism and Other Disabilities, ASHA, Anaheim, CA. [Status: Presented] [Refereed]

Bittner, M., Zapien, R*., Castaneda, E*., Boone, K*., Gutierrez, E*., Cooper, M*., & Cooper, M*. (2020, February). *Universally Designed Cooperative Activities for Inclusive Physical Education*. California Association for Health, Physical Education, Recreation and Dance, Garden Grove, CA. [Status: Presented] [Refereed]

Note. * denotes CSULB students

***Bittner, M.** (2019, November) *Assessment: Every Hero's Super Power*. National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]

*Keynote Address

Bittner, M., & Reid, G. (2019, November). *Bruinicks-Oseretsky Test of Motor Proficiency 2*. National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]

Bittner, M., Foster, E., & Acosta Reyes*, I. (2019, November). *Competency Testing for Adapted Physical Education*. National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]

*CSULB Student

Bittner, M., Foster, E., & Brinker, K. (2019, November). *Brockport Physical Fitness Testing*. National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]

Bittner, M., Gonzalez, T*., Ladd, A*., Pham, P*., & Constaneda, E*. (2019, November). *Applied Behavior Analysis: Collecting and Analyzing Data*. National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]

Note. * denotes student research assistants

Bittner, M., Lavay, B., Daugherty, B., Ocampo, A., Gonzalez, T*., Morales, A*., Cavalier, S*., Jimenez, S*., & Ramos, A*. (2019, November). *Are APE Teachers Facilitating Peer Engagement and Social Communication?* National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]

Note. * denotes student research assistants

Bittner, M., & Lavay, B. (2019, November). *Can the APE Profession Survive Without Strategic Recruitment?* National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]

Bittner, M., Rozenek, R., Lavay, B., & Rigby, B. R. (2019, July). *Measuring Physical Activity Levels During Instructional Settings for Children with Autism Spectrum Disorder*. National Consortium for Physical Education for Individuals With Disabilities, Columbia, SC. [Status: Presented] [Refereed]

Williams, E., Hill, G., Galvan, C., **Bittner, M., & Lavay, B.** (2019, February). *Systematic Assessment of Pre-Service PETE Students' Learning Outcomes*. California Association for Health, Physical Education, Recreation and Dance, Garden Grove, CA. [Status: Accepted] [Refereed]

Basset, M., **Bittner, M.**...et al. (2019, February). Tech Stronger. California Association for Health, Physical Education, Recreation and Dance, Garden Grove, CA. [Status: Accepted] [Refereed]

Davis, M., & **Bittner, M.** (2019). *Comparison of evidence-based practices for students with Autism Spectrum Disorder*. Proposal submitted to the Texas Autism Annual Conference (August 1-2, 2019: San Antonio, TX).

Bittner, M., Lavay, B., McNamara, S., & Abadjian, K. (2018, November). *Use of social media to enhance APE instruction*. National Adapted Physical Education Conference, San Diego, CA. [Status: Presented] [Refereed]

Bittner, M.* (2018, October). *Tablet applications to enhance APE instruction*. North Texas Adapted Physical Education Conference, Denton Texas. [Status: Presented] [Refereed]

*Invited Speaker

Bittner, M., French, R., & Silliman-French, L. (2018, July) Office of Special Education teacher preparation grant. National Consortium for Physical Education for Individuals With Disabilities, McLean, VA. [Status: Presented] [Refereed]

Rigby, B. R., Davis, R., **Bittner, M.**, Harwell, R., Leek, E., Johnson, G., & Nichols, D. (2018, June). *Influence of therapeutic horseback riding on motor proficiency in youth with sensory processing dysfunction*. World Congress on Exercise is Medicine and World Congress on the Basic Science of Muscle Hypertrophy and Atrophy of the American College of Sports Medicine, Minneapolis, MN [Status: Presented] [Refereed]

Bittner, M. (2018, February) California Association for Health, Physical Education, Recreation, and Dance, Instructional Strategies for Children with Autism Spectrum Disorder, Oakland, CA. [Status: In Progress] [Refereed]

Bittner, M., & Lavay, B. (2017, November). *Go From App Impaired to App Prepared!: Apps to Enhance Your APE Instruction*. National Adapted Physical Education Conference, Sacramento, CA. [Status: In Progress] [Refereed]

Rigby, B. R., Davis, R., **Bittner, M.**, Harwell, R., Leek, E., Johnson, G. (2017, November). *Influence of therapeutic horseback riding and sensory integration therapy on motor proficiency in youth with sensory processing disorder*. Path International Conference and Annual Meeting, San Antonio, Texas. [Status: Accepted] [Refereed]

Rigby, B. R., Davis, R., **Bittner, M.**, Harwell, R., Leek, E., Johnson, G. (2017,

- August). *Influence of therapeutic horseback riding and sensory integration therapy on motor proficiency in youth with sensory processing disorder*. Path International Regional Conference, Ward, Arkansas. [Status: Presented] [Refereed]
- Bittner, M.** (2016, November). *Use of Evidence-based Practices for Children with Autism Spectrum Disorders in Adapted Physical Education*. National Adapted Physical Education Conference, Los Angeles, CA. [Status: Presented] [Refereed]
- Bittner, M. D., & Rigby, B. R.** (2016, October). *Influence of Therapeutic Horseback Riding and Sensory Integration Therapy on Motor Proficiency in Youth With Sensory Processing Disorder*. International Symposium in Kinesiology and Exercise Science Research, Waco, TX. [Status: Presented] [Refereed]
- Bittner, M., & Katz, H.** (2016, July). *Catch 'em Early: Movement Milestones*. Texas Association for Health, Physical Education, Recreation & Dance, Frisco, TX. [Status: Presented] [Refereed]
- Bittner, M. D., & Silliman-French, L.** (2016, July). *Effectiveness of Video Modeling on Motor Performance for Children with Autism Spectrum Disorders*. National Consortium for Physical Education for Individuals With Disabilities, McLean, VA. [Status: Presented] [Refereed]
- Dillon, S. R., & **Bittner, M.** (2016, July). *Use of Technology for Adapted Physical Educators*. Texas Association for Health, Physical Education, Recreation & Dance, Frisco, TX [Status: Presented] [Refereed]
- Bittner, M., Morales, M., Johnson, G., Dillon, S. R., & Silliman-French, L.** (2015, November). *Let's Connect: Adapted physical Education and Special Education*. National Adapted Physical Education Conference, Garden Grove, CA. [Status: Presented] [Refereed]
- Bittner, M., Morales, M., Johnson, G., & Silliman-French, L.** (2015, October). *Bridging the gap*. North Texas Adapted Physical Education Conference, Denton, TX. [Status: Presented] [Refereed]
- Young, A., Morales, M. Z., **Bittner, M., Johnson, G., & Silliman-French, L.** (2015, July). *Collaborate with the APEs*. Texas Council for Exceptional Children, Fort Worth, TX. [Status: Presented] [Refereed]

Poster Presentations:

Bittner, M., Lavay, B., Daugherty, B., Ocampo, A., Gonzalez, T*., Morales, A*., Cavalier, S*., Jimenez, S*., & Ramos, A*. (2020, April). *Training PreService Adapted Physical Education Teachers to Facilitate Peer Engagement and Social Skills in Children with Disabilities*. Society for Health, Physical Education, and Dance. Salt Lake City, UT. [Status: Accepted] [Refereed]

Note. * denotes student research assistants

McNamara, S., **Bittner, M.**, & Healy, S. (2020, April). *The feasibility of online training to enable fitness professionals to work with individuals with autism spectrum disorder*. Society for Health, Physical Education, and Dance. Salt Lake City, UT. [Status: Accepted] [Refereed]

Bittner, M., Silliman-French, L., Myers, D., & Nichols, D. L. (2018, July) Instructional strategies during motor performance for children with autism spectrum disorder. National Consortium for Physical Education for Individuals With Disabilities, McLean, VA. [Status: Presented] [Refereed]

Bittner, M., McNamara, S., Katz, H., & Silliman-French, L. (2018). *School Administrators' Option Survey Towards Adapted Physical Education*. Council for Exceptional Children, Tampa, FL. [Status: In Progress] [Refereed]

Bittner, M., Rigby, B. R., Silliman-French, L., & Rose, K. (2016). *Using Technology to Teach Physical Activity to Children with Autism Spectrum Disorders: A Pilot Study*. North American Federation for Adapted Physical Activity, Edmonton, Canada. [Status: Presented] [Refereed]

Bittner, M., & Silliman-French, L. (2016). *Undergraduate Kinesiology Student's Perception of Readiness Assessment Testing*. National Consortium for Physical Education for Individuals With Disabilities, McLean, VA. [Status: Presented] [Refereed]

Goudy, L., Adams, D., **Bittner, M.**, McNamara, & Dillon, S. R. (2016). *Establishing Exercise as Evidence-based Practice for Individuals with Autism Spectrum Disorder*. National Consortium for Physical Education for Individuals With Disabilities, McLean, VA. [Status: Presented] [Refereed]

McNamara, S., **Bittner, M.**, Adams, D., Goudy, L., & Dillon, S. R. (2016). *Exercise Recognized as an Evidence-based Practice for Individuals With Autism Spectrum Disorder*. Texas Autism Research Conference, Austin, TX. [Status: Presented] [Refereed]

Bittner, M., Silliman-French, L., & Rigby, R. (2016). *Influence of Two Teaching Styles*

- on Physical Activity Levels in Children With Autism Spectrum Disorders.* Federation Graduate Research Symposium, Denton, TX. [Status: Accepted] [Refereed]
- Bittner, M.,** Swinden, T., & Dillon, S. R. (2016). *Effect of Peer Modeling on Energy Expenditure During Physical Activity in Youth with Autism Spectrum Disorder.* Federation Graduate Research Symposium, Denton, TX. [Status: Accepted] [Refereed].
- Bittner, M.,** & Rose, K. (2016). *Motor Development of Children with Autism Spectrum Disorders.* Federation Graduate Research Symposium, Denton, TX [Status: Presented] [Refereed]
- Johnson, G., Kim, K., **Bittner, M.,** & Silliman-French, L. (2016). *Current Assessment Instruments Used by Adapted Physical Educators in Texas.* Student Creative Arts and Research Symposium, Denton, TX. [Status: Presented] [Refereed]
- Bittner, M. D.,** & Silliman-French, L. (2015). *Influence of Social Recognition for Undergraduate Students in an Adapted Physical Education Practicum.* National Consortium for Physical Education for Individuals with Disabilities, McLean, VA. [Status: Presented] [Refereed]
- Invited Workshops:**
- Bittner, M.,** & Basset, M. (2020, December). Student Teacher Workshop. Audience was CSULB Student Teachers. [Status: Presented] [Non-Refereed]
- Bittner, M.,** & Moore, T. (2020 November). Physical Fitness Assessment in California. [Status: Presented] [Non-Refereed]
- Bittner, M.,** Young, A., & Silliman-French, L. (2020, August). The APE's are here: Don't forget us! Texas Council for Exceptional Children, online. [Status: Presented] [Refereed]
- Bittner, M.,** & Moore, T. (2020, July). American Heart Association. Audience was AHA members regarding inclusive fitness assessment.
- Bittner, M.,** Piletic, C., & Columna, L. (2020, June). NCPEID Consortium Conversations: Adapted Physical Education/Activity. [Status: Presented] [Non-Refereed]

- Bittner, M., Grenier, M., & Taliaferro, A.** (2020, June). NCPEID Consortium Conversations: Open Discussion. [Status: Presented] [Non-Refereed]
- Bittner, M., & Basset, M.** (2020, August). Student Teacher Workshop. Audience was CSULB Student Teachers. [Status: Presented] [Non-Refereed]
- Bittner, M.,** (2020, April). Disability sport. CSU, Long Beach. Audience was Japanese students studying Kinesiology [Status: Presented] [Non-Refereed]
- Bittner, M.** (2019, March). *Evidence-based Practices for Students with Disabilities*. CSU, Long Beach. Audience was Japanese students studying Kinesiology [Status: Presented] [Non-Refereed]
- Bittner, M.** (2018, March). *Practical Concepts for Identifying Needs for Aide on Physical Problems*. CSU-Long Beach. Audience was Japanese students studying Kinesiology [Status: Presented] [Non-Refereed]
- Bittner, M., & Lavay, B.** (2017, October). *Adapted Physical Education Teacher Training at CSU, Long Beach and in the USA*. CSU-Long Beach. Audience was Korean Paralympic delegation [Status: Presented] [Non-Refereed]
- French, R., Foster, E., Adams, D., & **Bittner, M.** (2015, December). *Why change our approach to teaching?* Kinesiology Graduate Meeting, Denton, TX. [Status: Presented] [Non-Refereed]

Guest Lecturer California State University-Long Beach

- 2020 SLP 485 Interprofessional Collaboration
- 2020 KIN 526 Graphing
- 2020 KIN 526 Types of Graphs and ABA Design
- 2020 KIN 201 Introduction to Kinesiology Physical Education Teacher Education
- 2019 KIN 270 APE overview and advising to Introduction PETE students
- 2019 KIN 525 Research in Adapted Physical Education
- 2019 CD 485 Introduction to Autism Spectrum Disorders
- 2019 KIN 201 Introduction to Kinesiology Physical Education Teacher Education
- 2018 CD 485 Introduction to Autism Spectrum Disorders
- 2018 KIN 580 Use of Technology to Enhance Instruction for Students with Disabilities
- 2018 KIN 270 APE overview and advising to Introduction PETE students
- 2017 KIN 270 APE overview and advising to Introduction PETE students

Guest Lecturer Texas Woman's University

- 2016 Behavior Management: Single Case Research Design.

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- 2016 Motor Development: Newell's Model.
- 2015 Motor Development: Development of Manipulative Skills.
- 2015 Disability Sport.
- 2015 Collaborative Preparation: Adapted Physical Education and Special Education.

Podcasts

- 2020 McNamara, S., Lava, B., Broadhead, G., & **Bittner, M.** Part 1 & 2. Broadhead Podcast. *What's New in APE?*
- 2020 McNamara, S., Lava, B., McCubbin, J. & **Bittner, M.** Part 1 & 2. McCubbin Podcast. *What's New in APE?*
- 2020 Making a Difference in the Lives of Students: a Live Webcast showcasing research in Education, Health & Human Services, and Social Sciences. Interprofessional Practices SLP and APE
- 2020 Porretta, D., Lavay, B., McNamara, S., & **Bittner, M.** Part 1 & 2. Porretta Podcast. *What's New in APE?*
- 2020 McNamara, S., **Bittner, M.**, Daugherty, B., Ocampo, A., Lavay, B. Speech and Language Pathologists Collaborating with APE
<https://mrmcnamaras.blogspot.com/2020/02/speech-and-language-pathologists.html>
- 2019 McCubbin, J., Lavay, B., **Bittner, M.**, & McNamara, S. Parts 1, 2, & 3. A Pioneer of Adapted Physical Education: An Interview with Jeff McCubbin
<http://mrmcnamaras.blogspot.com/2019/11/a-pioneer-of-adapted-physical-education.html>
- 2018 Created Long Beach State PETE Club Facebook, Instagram, Twitter page
- 2017 Created Long Beach State APE Facebook, Instagram, Twitter page
- 2017 McNamara, S., Block, M., Healy, S., & **Bittner, M.** Podcast 22: Autism in Physical Education, Part 1 & 2
<http://mrmcnamaras.blogspot.com/2017/05/podcast-22-autism-in-physical-education.html>
- 2015 McNamara, S., Geslak, D.A., & **Bittner, M.**, Podcast 108: Exercise Connection

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for Kids with Autism. <http://mrmcnamaras.blogspot.com/2015/12/podcast-108-exercise-connection-for.html>

Advising

2020 CSU, Long Beach APE Coordinator
Advising: I advise approximately 100 students in adapted physical education.
Link to advising data
https://drive.google.com/drive/folders/124QTRMjS_IjimgvE_VQ9KhqYH701vyl9?usp=sharing

SERVICE UNIVERSITY, PROFESSIONAL, AND COMMUNITY

DEPARTMENT SERVICE

California State University- Long Beach

2020 Kinesiology ATS Champion
2020 Social Justice Committee
2020 PETE Web Coordinator
2019 Kinesiology Website Committee
2018-present Scholarship and Achievement Committee (Chair 2019-present)
2018 Meet the Department Committee
2018-present Co-advisor Physical Education Teacher Education Club

Texas Woman's University

2016 Curriculum Development Committee for Kinesiology 6113
2017 Kinesiology Department Search Committee, Kinesiology Department Chair
2016 Kinesiology Department Student Representative for Faculty Meetings

Monmouth College

2008 – 2013 Student Athlete Advisory Committee Chair
2004 – 2014 Adapted Physical Education Practicum Director
2013 Faculty Search Committee, Department of Kinesiology
2012 Athletics Search Committee, Men's Basketball Coach
2010 Athletics Search Committee, Swimming & Diving Coach
2008 Athletics Search Committee, Men's Basketball Coach

COLLEGE SERVICE

California State University- Long Beach

2018-present Faculty Council Member
2019-2020 Faculty Council Vice Chair
2019 Lauda Lecture Subcommittee

Monmouth College

- 2014 Midwest Conference Women's Basketball Chair
- 2014 Education Subcommittee
- 2013 University of Highlands & Islands Study Abroad Program Committee
- 2012 – 2014 Admission & Academic Status Committee
- 2012 Raising Standards Subcommittee
- 2012 Strategic Planning Subcommittee
- 2012 – 2014 NCAA Regional Advisory Committee
- 2009 NCAA Tier II Committee

UNIVERSITY SERVICE

California State University, Long Beach

- 2019-present UROP Research Mentor
- 2018 Advice to Myself New Faculty Orientation

Texas Woman's University

- 2015 – 2017 Core Curriculum Assessment Committee
- 2015 - 2017 North Texas Adapted Physical Education Conference Planning Committee
- 2016 - 2017 Secretary, Student Pioneers Also Raising Kids

PROFESSIONAL SERVICE

Reviewer: Article / Manuscript

- 2020 *Palaestra*. ASD Teacher Concerns
- 2020 *SHAPE America*. Tommy Wilson Grant Reviewer
- 2020 *SHAPE America*. APE/A Research Abstract Reviewer
- 2020 *Palaestra*. Physical Activity ASD
- 2020 *Palaestra*. ASD Gross Motor
- 2020 *CAHPERD eJournal*. Social Emotional Learning in Physical Education
- 2020 *ACSM Health and Fitness Journal*. ASD Fitness.
- 2019 *Palaestra*. Martial Arts
- 2019 *Palaestra*. Video Modeling
- 2019 *Advances in Neurodevelopmental Disorders*. ASD Qualitative
- 2019 *Autism in Adulthood*. Issues affecting adults on the autism spectrum, from emerging adulthood to later life.
- 2018 *North American Federation of Adapted Physical Activity*. Conference abstracts
- 2018 *SHAPE America*. 50 Million Strong
- 2018 *Journal of Child and Family Studies*. Well-being of children, adolescents, and families

- 2017 Palaestra. Indoor Rock Climbing for Individuals with ASD.
- 2017 Palaestra. Teaching Functional Fitness to Children with Autism.
- 2017 Palaestra. Individuals with Disabilities Education Improvement Act.
- 2016 Palaestra. Wheelchair Rugby.
- 2016 Palaestra. IEP Process.
- 2015 Palaestra. Nordic Walking.
- 2015 Palaestra. Equine-assisted Therapy.

Reviewer: Manual

- 2017 *Texas Association for Health, Physical Education, Recreation and Dance Best Practices Manual, 3rd Edition.*

Service to the Profession

- 2020 MOU Human Kinetics NCPEID Webinars
- 2020 Community Advisory Council Camp Nugget Speaker
- 2020 49th National Adapted Physical Education Conference AV Chair
- 2020 CAHPERD Assessment Task Force
- 2020 SCAPE Fast Facts
- 2020 National APE Conference Livestream (Jody Duffy; Dale Ulrich)
- 2020 NCPEID Ask An Expert (Barry Lavay, Dale Ulrich, Martin Block, Luis Columna, Lauren Lieberman, Universal Design for Learning in Physical Education, Garth Tymeson/Brock McMullen)
- 2020 NCPEID Videos (Michelle Grenier, Dallas Jackson, Garth Tymeson, Ali Brian, Melissa Bittner)
- 2019 APE Livestreams (Melissa Ottone, APE Assessment Panel)
- 2019-present California Teacher Credential Program Reviewer
- 2019-present National Consortium for Physical Education for Individuals with Disabilities (NCPEID) Member-At-Large
NCPEID Panelist: Online Teaching (twice)
NCPEID #APEchatter Moderator (twice)
CEUs Memorandum of Understanding Human Kinetics NCPEID Webinars
- 2019-present State Council for Adapted Physical Education (SCAPE) Member at Large
- 2018 *National Adapted Physical Education Conference* Student Social
- 2018 Continuing Education Units National Adapted Physical Education Conference
- 2018-present National Consortium for Physical Education for Individuals with Disabilities (NCPEID) Membership Sub-Committee

Textbook Reviews

- Bittner, M.** (2018). Developmental and Adapted Physical Activity Assessment, 2nd Edition. *Adapted Physical Activity Quarterly*, 35, 498-500.
- Jones & Bartlett (Principles and Methods of Adapted Physical Education) Textbook Review (Roth, K.)

Professional Memberships

National Consortium for Physical Education and Recreation for Individuals with Disabilities

National Council for Exceptional Children

North American Federation of Adapted Physical Activity

California Association for Health, Physical Education, Recreation, and Dance

Illinois Association for Health, Physical Education, Recreation, and Dance

Texas Association for Health, Physical, Education, Recreation, and Dance

Texas Autism Research

Professional Certifications & Licensures

First Aid and Cardiopulmonary Resuscitation

Professional Association of Diving Instructors Advanced Open Water Diving

Professional Association of Diving Instructors Open Water Diving

USA Track & Field Level II Certification

USA Track & Field Level I Certification

Illinois Physical Education Teacher Certification K-12

Illinois Health Education Teacher Certification 6-12

COMMUNITY SERVICE

California State University-Long Beach

2019-present Minnie Gant Elementary Physical Education Practicum

2018-present Adapted Physical Education Transition Practicum

2018-present Camp Nugget Summer Program for children with disabilities

2018 Archery for All Abilities Clinic

2018 Guest Speaker Long Beach Community Advisory Council

2017-present After School Adapted Physical-activity Program for children with disabilities

2017-present Isabel Patterson Physical Education Practicum

Texas Woman's University

2017 Zumbathon for Special Olympics, Denton, TX

2017 Day of Champions Special Olympics Track Meet, Denton, TX

2016 Wheelchair Basketball Battle of the Backboards, Denton, TX

2015 Seniors in Motion & Healthy Aging Fair Volunteer, Denton, TX

2015 Sports Extravaganza, Irving, TX

2015 Eureka 2 Playground Construction Volunteer, Denton, TX

Monmouth College

2011 – 2014 Community Integrated Living Arrangement Volunteer Coordinator

2011 – 2013 Overseas Packages for Military Personnel Director

2010 – 2014 Special Olympics Basketball Fundamentals Clinic Director

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2010 – 2014 Favorite Professor Women's Basketball Coordinator
2010 – 2013 Special Olympics Basketball Half-time Scrimmage Coordinator
2010 – 2013 Blackout for Easter Seals Event Director
2010 - 2014 Warren Achievement Center Angel Tree Director
2010 – 2013 Special Olympics Polar Plunge Captain
2009 – 2014 Special Olympics Track & Field Volunteer Coordinator
2009 – 2013 Play 4 A Cure Women's Basketball Fundraiser Director
2009 Woman's Basketball Kid's Day Director
2006 Disability Awareness Day Director
2005-2014 Adapted Physical Education Practicum Coordinator

Non-academic Employment

2012-2014 Basketball Shooting Clinic Co-Director, Monmouth College IL
2011-2014 Volleyball Summer Camp Coach, West Prairie High School, IL
2009-2014 Basketball Coach, USA Athletes International, Olathe, KS
2009-2014 All-Sports Camp Basketball Coach, Monmouth College IL
2005-2014 Youth Basketball Summer Camp Director, Monmouth College, IL
2010 High School Basketball Summer Camp Coach, Illinois State University, Normal
2010 High School Basketball Summer Camp Coach, University of Wisconsin, Madison
2009 Dave DeVenzio's National Point Guard Camp Basketball Coach, Anderson University, IN
2009-2010 Track & Field Summer Camp Coach, Monmouth College, IL
2009 Point Guard College Summer Basketball Camp Coach, Evergreen State College, Olympia, WA
2003-2007 Assistant Track & Field Coach, Monmouth College, IL
2005-2006 Elite High School Basketball Camp Director, Monmouth College, IL
2003 Assistant Volleyball Coach, Roseville High School, IL