

## I. ACADEMIC/PROFESSIONAL BACKGROUND

A. **José A. Santiago**

Title: Professor

### B. Educational Background

<i>Degree</i>	<i>Year</i>	<i>University</i>	<i>Major</i>
Ed.D.	2008	Texas Southern University, Houston	Curriculum and Instruction
M.A.	1999	Indiana State University, Terre Haute	Physical Education
B.A.	1993	University of Puerto Rico, Rio Piedras	Physical Education

### C. University Experience

<i>Position</i>	<i>University</i>	<i>Dates</i>
Professor	Sam Houston State University	2021-present
Associate Professor, Kinesiology	Sam Houston State University	2015-2021
Assistant Professor, Kinesiology	Sam Houston State University	2009-2015
Teaching and Research Assistant	Indiana State University	1993-1996

### D. Relevant Professional Experience

<i>Position</i>	<i>Entity</i>	<i>Dates</i>
Elementary Health & Physical Education Manager	Houston Independent School District	2007-2009
Physical Education Teacher	Benavidez Elementary School	2001-2006
Women's Volleyball Assistant Coach	Rice University	1996-2001

### E. Other Professional Credentials (licensure, certification, etc.)

Texas Teaching Certificate	Secondary Teacher, Physical Education	2003-present
Texas Teaching Certificate	All Levels Physical Education	2004-present

## II. TEACHING

A. Teaching Honors and Awards: *department, college and/or professional awards, recognitions, etc.*

2023	Nominated for the Texas State University System Regents Teacher Award
2022	Nominated for the Texas State University System Regents Teacher Award
2021	SHSU College of Health Sciences Outstanding Award in Teaching
2013	SHSU College of Education Outstanding Award in Teaching
2013	TAHPERD College/University Physical Educator of the Year Award Recipient

B. Courses Taught:

**(at Sam Houston State University)**

KINE 4369 Adapted Physical Activity  
KINE 4364 Fitness Education  
KINE 4363 Elementary Physical Education  
KINE 4366 Teaching Secondary Physical Education  
KINE 3368 Skill Themes and Movement Concepts  
KINE 3363 Assessment in Kinesiology  
KINE 2113 Softball and Volleyball  
KINE 1331 Foundations of Kinesiology  
KINE 1114 Rhythmic Activities and Dance

**(at Rice University: 1996-2001)**

Coaching Volleyball  
Beginning Volleyball

*As needed by the Department of Human Performance*

**(at Indiana State University: 1993-1996)**

Beginning Volleyball  
Volleyball for Majors  
Beginning Soccer  
Beginning Basketball  
Beginning Swimming

C. Graduate Theses/Dissertations, Honors Theses, or Exit Committees (if supervisor, please indicate):

2022 Morales, J.B. (2022). Prediction of vertical stiffness in college-aged males using Modified Reactive Strength Index During Jumping. Theses Committee Member

D. Courses Prepared and Curriculum Developed: *these are new or substantially redesigned courses, or new curriculum programs (e.g. major, minor, graduate, etc.)*

2022 Applied Kinesiology (SHSU)  
2022 Fundamentals of Track & Field/Cross Country Coaching (SHSU)  
2022 Fundamentals of Soccer Coaching (SHSU)  
2022 Fundamentals of Football Coaching (SHSU)  
2022 Fundamentals of Baseball and Softball Coaching (SHSU)  
2022 Fundamentals of Basketball Coaching (SHSU)  
2022 Fundamentals of Volleyball Coaching (SHSU)  
2014 Fitness Education (SHSU)  
2011 Elementary Physical Education (SHSU)  
2010 Skill Themes and Movement Concepts (SHSU)

E. Funded External Teaching Grants and Contracts: *industry, state, federal, non-profit funding to develop a class, research on pedagogy, curriculum reviews, etc.*

F. Submitted, but not Funded, External Teaching Grants and Contracts:

G. Funded Internal Teaching Grants and Contracts: *university funding to develop a class, research on pedagogy, curriculum reviews, etc.*

- 2018 SHSU Teaching Innovation Grant, “Utilizing service-learning in Adapted Physical Activity to teach children with disabilities.” (Kim, M., & Santiago, J.A.), \$6,500.
- 2016 SHSU Assessment Mini Grant. “Development of an instrument to assess physical education teachers’ content knowledge of health-related fitness.” (Santiago, J.A.), \$1,000.

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

I. Other:

### III. SCHOLARLY/CREATIVE

A. Works in Print

1. Books (if not refereed, please indicate) *books other than textbooks, and edited books*

a. Scholarly Monographs: *theses, dissertations, etc.*

b. Textbooks:

c. Edited Books:

d. Chapters in Books (if not refereed, please indicate): *provide page numbers*

- 2021 Sazama., D. Lehwald, H., Ko, B., Santiago, J.A. (2021). Chapter 8. Volleyball. In E. Tsuda., P., Ward, & Y., He, (Eds.) *Test questions for pre-service teachers and students in physical education content* (pp. 66-77). Biblio Publishing.
- 2017 Lee, J., Santiago, J.A., Chang, S., & Heagle, J. (2017). Academic community engagement research in Kinesiology: Undergraduate students’ attitudes toward individuals with disabilities. In H. Evans (Ed.), *Community engagement findings across the disciplines: Applying course content to community needs* (pp. 119-130). Lanham, Maryland: Rowman & Littlefield.
- 2011 Santiago, J.A., & Roper, E.A. (2011). The role of the physical educator in educating students with disabilities. In C. Simpson & J.P. Bakken (Eds). *A collaborative approach to teaching children with special needs*. Waco, TX: Prufrock Press, Inc.

e. Creative Books: *photography, designs, portfolios of creative works*

2. Articles (include page numbers if in print)

a. Refereed Journal Articles:

- 2024 Tsuda, E., Ward, P., Hastie, P., Ko, B., Santiago, J.A., Kim, I., Kim, J., & Ressler, J. (accepted). Strategies for the teaching of content courses in Physical Education Teacher Education. *Journal of Physical Education, Recreation & Dance*.
- 2023 Tsuda, E., Ward, P., Hastie, P., Kim, I., Kim, J., Ko, B., Ressler, J., & Santiago, J.A. (2023). What Preservice Teachers Know Upon Entering Physical Education Teacher Education Programs. *Quest*, 75(4), 270-280, DOI: 10.1080/00336297.2023.2172436.
- 2022 Ward, P., Dervent, F., Devrilmez, E., Iserbyt, P., Kim, I., Ko, B., Santiago, J. Tsuda, E., & Xie, X. (2022). Faculty perspectives using practice-based teacher education in physical education. *Journal of Teaching in Physical Education*, 42(3), 490-501.
- 2022 Ward, P., Dervent, F., Devrilmez, E., Iserbyt, P., Kim, I., Ko, B., Santiago, J.A., Tsuda, E., & Xie, X. (2022). Practiced-based teacher education in physical education. *Journal of Teaching in Physical Education*, 42(3), 442-451.
- 2022 Kim, M., Santiago, J., Park, C., & Kim, M. Adapted Physical Education Teaching Online During COVID-19: Experiences from the South of the United States. *International Journal of Disability, Development and Education*, 69(1), 239-252.
- 2022 Tsuda, E., Ward, P. Ressler, J., Wyant, J., He, Y., Kim, I., & Santiago, J.A. (2022). Basketball Common Content Knowledge Instrument Validation. *International Journal of Kinesiology in Higher Education*, 1-13.
- 2022 Tsuda, E. Ward, P., Sazama, D. He, Y., Lehwald, H., Ko, B., Santiago, J.A. & Xie, X. Validating the Volleyball Common Content Knowledge Test. *The Physical Educator*, 79, 569-585.
- 2021 Kim, M., Santiago, J.A., Park, C., & Roper, E.A. (2021). An examination of adapted physical education teachers' job satisfaction. *Adapted Physical Activity Quarterly*, 38, 661-680.
- 2021 Kim, M., Santiago, J.A., Baek, J., & Yu, H. (2021). Middle school students' intrinsic motivation and expectancy value after participating in team sport unit. *Journal of Kinesiology and Wellness*, 10(1), 3-12.
- 2021 Roper, E.A. & Santiago, J.A. (2021). Representation of athletic girls on young adult sport fiction cover art. *Women in Sport and Physical Activity Journal*, 29, 12-19.
- 2021 Santiago, J.A., & Morrow, J.R., Jr. (2021). A study of preservice physical education teachers' content knowledge of health-related fitness. *Journal of Teaching in Physical Education*, 40(1), 118-125.
- 2020 Santiago, J., Kim, M., Pasquini, E., & Roper, E.A. (2020). Kinesiology students' experiences in a service-learning project for children with disabilities. *The Physical Educator*, 77(2), 183-207.
- 2016 Santiago, J. A., Lee, J., & Roper, E.A. (2016). Effects of service learning on kinesiology students' attitudes toward children with disabilities. *Journal of Higher Education Outreach and Engagement*, 20(2), 109-106.
- 2016 Santiago, J.A., Morales, J., Disch, J.G., & Morrow, J.R., Jr. (2016). Preservice physical education teachers' content knowledge of physical activity and health-related fitness. *The ICHPER-SD Journal of Research*, 44(1), 86-100.
- 2014 Roper, E.A., & Santiago, J.A. (2014). The influence of service learning on kinesiology students' attitudes toward P-12 students with disabilities. *Adapted Physical Activity Quarterly*, 31(2), 162-180.

- 2013 Santiago, J.A., Roper, E.A., Disch, J.G., & Morales, J. (2013). The relationship among aerobic capacity, body composition, and academic achievement of fourth and fifth grade Hispanic students. *The Physical Educator*, 70(1), 88-104.
- 2012 Santiago, J.A., Disch, J.G., & Morales, J. (2012). Elementary physical education teachers' content knowledge of physical activity and health-related fitness. *The Physical Educator*, 69(4), 395-412.
- 2011 Santiago, J.A., Morales, J., Disch, J.G., & Gaus, M. (2011). The Development of an instrument to assess physical education teachers' content knowledge of physical activity and health-related fitness: A pilot study. *The TAPERD Journal* 80(1), 14-17.

b. Non-refereed Articles: *invited articles, essays, editorials, editor-reviewed, etc.*

### 3. Conference Proceedings: (include page numbers)

#### a. Refereed Conference Proceedings:

- 2023 Tsuda, E., Santiago, J.A., Ressler, J., Ko, B., Kim, J., Insook, K., Hastie, P., & Ward, P. (2023). Research Quarterly for Exercise and Sport, 94, Supplement 1, A-111.
- 2023 Morales, J.B., Morales, J., Santiago, J.A., Abbott, H. A., Finch, A. (2023). Relationship between vertical stiffness and reactive strength index modified in college-aged males during jumping. 41st International Society of Biomechanics in Sports Conference, Milwaukee, Wisconsin.
- 2022 Kim, M., Santiago, J.A, Park, C. (2022). Examining Adapted Physical Education Teachers' Job Satisfaction. *Research Quarterly for Exercise and Sport*, 93, Supplement 1, A-4.
- 2022 Tsuda, E., Ward, P., He, Y., Atkinson, O., Ayers, S.F., Brian, A., Kim, I., Kim, J., Ko, B.; Li, Y., Ressler, J., Santiago, J.A., Sazama, D., Wyant, J.D., Xie, X. (2022). Development of Common Content Knowledge Tests and Future Directions. *Research Quarterly for Exercise and Sport*, 93, Supplement 1, A-83.
- 2021 Santiago, J.A., & Morrow, J.R., Jr. (2021). Inservice Physical Education Teachers' Content Knowledge of Health-Related Fitness. *Research Quarterly for Exercise and Sport*, 92, Supplement 1, A-109.
- 2021 Kim, M., Santiago, J.A, Park, C. (2021). Examining adapted physical education teachers' job dissatisfaction. *Research Quarterly for Exercise and Sport*, Supplement, 92, Supplement 1, A-5.
- 2020 Santiago, J.A., & Morrow, J.R., Jr. (2020). A national study of preservice physical education teachers' health-related fitness knowledge. *Research Quarterly for Exercise and Sport*, 91, Supplement 1, A-103.
- 2020 Min, K., Santiago, J.A., & Kang, B.J. (2020). Qualitative examination of adapted physical education teachers' job satisfaction. *Research Quarterly for Exercise and Sport*, 91, Supplement 1, A-13.
- 2019 Chang, S, Santiago, J.A., & Lee, J. (2019). Comparison of Preservice Physical Education Teachers' Content Knowledge. *Research Quarterly for Exercise and Sport*, 90, Supplement 1, A-148.
- 2018 Santiago, J.A., & Morrow, J.R., Jr. (2018). Development of an instrument to assess teacher's health-related fitness knowledge. *Research Quarterly for Exercise and Sport*, 89, Supplement 1, A-33.

- 2017 Chang, S, Santiago, J.A., & Lee, J. (2017). Kinesiology students' knowledge of physical activity and health-related fitness. *Research Quarterly for Exercise and Sport*, 88, Supplement 1, A-90.
- 2016 Santiago, J.A. & Morales, J. (2016). Modified and nonmodified teacher work sample comparison in preservice teachers. *Research Quarterly for Exercise and Sport*, 87, Supplement 2, A-116-A117.
- 2015 Santiago, J.A., Lee, J., & Roper, E.A. (2015). Service-learning effects on kinesiology students' attitudes toward children with disabilities. *Research Quarterly for Exercise and Sport*, 86, Supplement 2, A-142.
- 2014 Santiago, J.A., Morrow, J.R., Jr., Disch, J.G., & Morales, J. (2014). Preservice physical educator's knowledge of physical activity and health-related fitness. *Research Quarterly for Exercise and Sport*, 85, Supplement 1, A-155.
- 2013 Santiago, J.A., Morales, J., & Roper, E.A. (2013). Hispanic school children attitudes toward physical activity. *Research Quarterly for Exercise and Sport*, 84, Supplement, A-75.
- 2013 Morales, J., & Santiago, J.A. (2013). Practice context and levels of physical activity in youth basketball. *Research Quarterly for Exercise and Sport*, 84, Supplement, A-68.
- 2013 Santiago, J.A., & Roper, E.A. (2013). Kinesiology students' perceptions toward adapted physical education service-learning. *Research Quarterly for Exercise and Sport*, 84, Supplement, A-92.
- 2013 Glave, A. P., Didier, J. J., Santiago, J. A., Roper, E. A., & Keathley, R. (2013). Fostering Mentoring Relationships through Service-Learning. In Dominguez, N. & Gandert, Y. (Eds.). *6th Annual Mentoring Conference Proceedings: Impact and Effectiveness of Developmental Relationships*. Albuquerque, NM: University of New Mexico.
- 2012 Morales, J., & Santiago, J.A. (2012). Self-reported physical activity, body composition and aerobic fitness of Hispanic elementary school children. *Medicine and Science in Sports and Exercise*, 44(5): S331 Supplement.
- 2012 Santiago, J.A., Morales, J., & Disch, J.G. (2012). Content knowledge differences between inservice and preservice physical education teachers. *Research Quarterly for Exercise and Sport*, 83, Supplement, A-60.
- 2010 Santiago, J.A., Morales, J., & Disch, J.G. (2010). Comparison of physical education teachers' physical activity and fitness knowledge. *Research Quarterly for Exercise and Sport*, 81, Supplement, A- 68.
- 2009 Santiago, J.A., Morales, J, & Disch, J.G. (2009). Differences in physical activity and health-related fitness knowledge of in-service physical education teachers. *Research Quarterly for Exercise and Sport*, 80, Supplement, A- 46.
- 2008 Morales, J., & Santiago, J.A. (2008). Relationship between physical activity and aerobic fitness of Hispanic elementary school children. *Medicine and Science in Sports and Exercise*, 40: S464 Supplement.
- 2007 Santiago, J.A., Morales, J. and Rodriguez, A. (2007). Health-related fitness changes of Hispanic children after one year of regular physical education. *Research Quarterly for Exercise And Sport* 78: A-21 Supplement.

b. Non-refereed conference proceedings:

4. Abstracts

5. Reports *white papers, internal government reports*

6. Book Reviews (if editor-refereed please note)

7. Other Works in Print *newspaper articles, blogs, newsletters, etc.*

B. Works not in Print

1. Papers Presented at Professional Meetings (do not include if listed under Conference Proceedings):

2. Invited Talks, Lectures, and Presentations:

- 2024 Santiago, J.A., Morrow, J.R. Jr., & Morales, J. (2024, March). Latin America preservice teachers' content knowledge of health-related fitness. Poster session presented at the SHAPE America National Conference, Cleveland, Ohio.
- 2024 Tsuda, E., Ward, P., Santiago, J., Hastie, P., Kim, I., Ko, B., & Kim, J. (2024, March). Preservice Teachers' Knowledge across Years in a PETE Program. Poster session presented at the SHAPE America National Conference, Cleveland, Ohio.
- 2023 Santiago, J.A. Griffin, K., Norris, J., Kern, B., van der Mars, H., Wilson, W., & Wallhead, T. (2023, December). Help build stronger school- and state-level physical education policies for Texas. Presentation conducted at 100th Texas Association for Health, Physical Education, Recreation, and Dance, Fort Worth, Texas.
- 2023 Santiago, J.A. (2023, November). "Drop and give me twenty": Exercise as punishment. Presentation conducted at Texas Advantage Volleyball Club Coaches Clinic, The Woodlands, Texas.
- 2023 Tsuda, E., Santiago, J.A., Ressler, J., Ko, B., Kim, J., Insook, K., Hastie, P., & Ward, P. (2023, April). Preservice Teachers' Knowledge Acquired From K-12 PE and Extracurricular Activities. Presentation conducted at the Society for Health and Physical Education of America, Seattle, Washington.
- 2023 Insook, K., Santiago, J.A., Ko, B. (2023, April). Faculty Perspectives Using Practice-Based Teacher Education. Presentation conducted at the Society for Health and Physical Education of America, Seattle, Washington.
- 2022 Santiago, J.A. (2022, September). ¿Estamos el profesorado de Educación Física preparados para la enseñanza de conceptos de aptitud física? Presentation conducted at I Semana de la reflexión sobre la calidad en la Universidad Florencio del Castillo, Costa Rica. (Spanish)
- 2022 Kim, M., Santiago, J.A, Park, C. (2022, April). Examining Adapted Physical Education Teachers' Job Satisfaction. Presentation conducted at the Society of Health and Physical Educators of America, New Orleans, Louisiana.
- 2022 Tsuda, E., Ward, P., He, Y., Atkinson, O., Ayers, S.F., Brian, A., Kim, I., Kim, J., Ko, B.; Li, Y., Ressler, J., Santiago, J.A., Sazama, D., Wyant, J.D., Xie, X. (2022, April). Development of Common Content Knowledge Tests and Future Directions. Presentation conducted at the Society of Health and Physical Educators of America, New Orleans, Louisiana.

- 2021 Santiago, J.A. (2021, September). Physical education teachers' health-related fitness knowledge in the United States. Presentation conducted at the 3<sup>rd</sup> International Symposium of Physical Activity and Health, Universidad Florencio del Castillo, Costa Rica. (Virtual)
- 2021 Kim, M., Santiago, J.A, Park, C. (2021, April). Examining adapted physical education teachers' job dissatisfaction. Presentation conducted at the Society of Health and Physical Educators of America. (Virtual)
- 2021 Santiago, J.A. & Morrow, J.R. Jr. (2021, April). Inservice Physical Education Teachers' Content Knowledge of Health-Related Fitness. Presentation conducted at the Society of Health and Physical Educators of America. (Virtual)
- 2020 Sibley, B. Corbin, C., Kulinna, P. & Santiago, J.A. (2020, April). Fitness Education is Essential in the Professional Preparation Curriculum. Presentation conducted at the Society of Health and Physical Educators of America, Salt Lake, City, Utah. (Not presented due to convention cancellation)
- 2020 Santiago, J.A. & Morrow, J.R. (2020, April). A national study of preservice PE teachers' health-related fitness knowledge. Presentation conducted at the Society of Health and Physical Educators of America, Salt Lake, City, Utah. (Not presented due to convention cancellation)
- 2019 Santiago, J.A, & Kim, M. (2019, April). Using service learning in undergraduate adapted physical education. Presentation conducted at the Gulf-South Summit Conference, Huntsville, TX, USA.
- 2019 Kim, M., & Santiago, J. A. (2019, December). Middle school students' intrinsic motivation in team sports. Poster session presented at the Texas Association for Health, Physical Education, Recreation and Dance Convention, Arlington, Texas.
- 2019 Kim, M., Santiago, J.A, & So, H. (2019, June). How to empower Kinesiology students' academic learning in adapted physical activity course? Presentation conducted at the 9<sup>th</sup> International Conference on Sports and Exercise Science, Bangkok, Thailand.
- 2019 Kim, M., Santiago, J.A, & So, H. (2019, June). How to empower Kinesiology students' academic learning in adapted physical activity course? Presentation conducted at the 9<sup>th</sup> International Conference on Sports and Exercise Science, Bangkok, Thailand.
- 2019 Chang, S, Santiago, J.A., & Lee, J. (2019, April). Comparison of Pre-Service Physical Education Teachers' Content Knowledge of Volleyball. Presentation conducted at the Society of Health and Physical Educators of America, Tampa, Florida.
- 2018 Santiago, J.A. (2018, November). Back to the future: "Keeping the kids busy, happy, and good". Presentation conducted at the Texas Association for Health, Physical Education, Recreation and Dance Summer Conference, Galveston, Texas.
- 2018 Chang, S, Santiago, J.A., & Lee, J. (2018, October). Pre-Service Classroom Teachers' Knowledge of Physical Activity and Health-Related Fitness. Presentation conducted at PETE & HETE Conference, Salt Lake City, Utah.
- 2018 Santiago, J.A. & Morrow, J.R. (2018, March). Development of an instrument to assess teacher's health-related fitness knowledge. Poster session presented at the Society of Health and Physical Educators of America, Nashville, Tennessee.
- 2017 Haggerty, R., Longino, J., Reyna, M., & Santiago, J.A. (2017, December). Let's move with active schools programs. Presentation conducted at the Texas Association for Health, Physical Education, Recreation and Dance Summer Conference, Fort Worth, Texas.



- 2017 Santiago, J.A. (2017, July). Keeping the kids busy, happy, good"...are they learning? Presentation conducted at the Texas Association for Health, Physical Education, Recreation and Dance Summer Conference, San Marcos, Texas.
- 2017 Chang, S., Santiago, J.A., & Lee, J. (2017, March). Kinesiology students' knowledge of Physical activity and health-related fitness. Poster session presented at the Society of Health and Physical Educators of America, Boston, Massachusetts.
- 2017 Haggerty, R., Longino, J., Reyna, M., & Santiago, J.A. (2017, July). How to become a PAL to your students and school. Presentation conducted at the Texas Association for Health, Physical Education, Recreation and Dance Summer Conference, San Marcos, Texas.
- 2016 Powers, P., Santiago, J. A., Reyna, M., Haggerty, R. (2016, December). How to become a PAL to your students and school. Presentation conducted at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Galveston, Texas.
- 2016 Powers, P. & Santiago, J. A. (2016, July). Physical activity leader seminar/PAL 101. Presentation conducted at the Texas Association for Health, Physical Education, Recreation and Dance Summer Conference, Frisco, Texas.
- 2016 Chang, S., Santiago, J.A., & Lee, J. (2016, June). A review of physical activity and health-related fitness content knowledge in physical educators. Poster session presented at the International Association for Physical Education in Higher Education, Laramie, Wyoming.
- 2016 Santiago, J.A. & Morales, J. (2016, April). Modified and nonmodified teacher work sample comparison in preservice teachers. Poster session presented at the Society of Health and Physical Educators of America, Minneapolis, Minnesota.
- 2016 Krause, T., MacDonald, L., Pietz, B., Santiago, J.A., Smail, K., Uhrich, T., and van der Mars, H. (2016, April). Draft of SHAPE America 2016 PETE Initial Standards. Presentation conducted at the Society of Health and Physical Educators of America, Minneapolis, Minnesota.
- 2015 Krause, T., MacDonald, L., Pietz, B., Santiago, J.A., Smail, K., Uhrich, T., and van der Mars, H. (2015, October). Draft of SHAPE America 2016 PETE Initial Standards. Presentation conducted at the PETE and HETE Conference, Atlanta, Georgia.
- 2015 Chang, S., Lee, J., & Santiago, J.A. (2015, October). Responsibility of PETE programs for pre-service physical educators' health-related fitness knowledge. Poster session presented at the PETE and HETE Conference, Atlanta, Georgia.
- 2015 Santiago, J.A. (2015, September). The need for adequate professional preparation of physical educators. Presentation conducted at the University of Iberoamerica, San José, Costa Rica. (Spanish)
- 2015 Santiago, J.A., Lee, J., & Roper, E.A. (2015, March). Service-learning effects on kinesiology students' attitudes toward children with disabilities. Poster session presented at the Society of Health and Physical Educators of America, Seattle, Washington.
- 2014 Santiago, J.A., Lee, J. & Morales, J. (2014, December). Modifying the teacher work sample to address the needs of PE student teachers-Part 2. Presentation conducted at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Galveston, Texas.

- 2014 Santiago, J.A., Morrow, J.R., Jr., Disch, J.G., & Morales, J. (April, 2014). Preservice physical educator's knowledge of physical activity and health-related fitness. Poster session presented at the Society of Health and Physical Educators of America, St. Louis, Missouri.
- 2013 Santiago, J.A., & Morales, J. (2013, December). Modifying the teacher work sample to address the needs of PE student teachers. Presentation conducted at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Dallas, Texas.
- 2013 Morales, J., & Santiago, J.A. (2013, April). Practice context and levels of physical activity in youth basketball. Poster session presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Charlotte, North Carolina.
- 2013 Santiago, J.A., & Roper, E.A. (2013, April). Kinesiology students' perceptions toward adapted physical education service-learning. Poster session presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Charlotte, North Carolina.
- 2013 Santiago, J.A., Morales, J., & Roper, E.A. (2013, April). Hispanic school children attitudes toward physical activity. Poster session presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Charlotte, North Carolina.
- 2013 Morales, J., & Santiago, J.A. (2012, May). Self-reported physical activity, body composition and aerobic fitness of Hispanic elementary school children. Poster session presented at the annual meeting of the American College of Sports Medicine, San Francisco, California.
- 2012 Santiago, J.A., Morales, J., & Disch, J.G. (2012, March). Content knowledge differences between inservice and preservice physical education teachers. American Alliance for Health, Physical Education, Recreation and Dance, Boston, Massachusetts. (Not presented due to convention cancellation)
- 2011 Santiago, J.A., Disch, J.G., Morales, J., & Gaus, M. (2011, December). Pre-service physical education teachers' content knowledge of physical activity and health-related fitness. Poster session presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Dallas, Texas.
- 2010 Santiago, J.A., Morales, J., & Disch, J.G. (2010, March). Comparison of physical education teachers' physical activity and fitness knowledge. Poster session presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Indianapolis, Indiana.
- 2009 Santiago, J.A., & Morales, J. (December, 2009). Moving beyond walls: The use of a social network as a professional development tool in physical education. Presentation conducted at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Arlington, Texas.
- 2009 Santiago, J.A., Morales, J., & Disch, J.G. (December, 2009). Relationship between health-related fitness and academic achievement in fourth and fifth grade hispanic students. Poster session presented at the annual meeting of Texas Association for Health, Physical Education, Recreation and Dance, Arlington, Texas.
- 2009 Santiago, J.A., Morales, J., & Disch, J.G. (2009, March). Differences in physical activity and health-related fitness knowledge of in-service physical education teachers.

- Poster session presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Tampa, Florida.
- 2008 Santiago, J.A., Morales, J., & Disch, J.G. (2008, December). The reliability and validity of an instrument to assess physical activity and health-related fitness content knowledge of in-service elementary physical education teachers. Poster session presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Corpus Christi, Texas.
- 2008 Morales, J. & Santiago, J.A. (2008, May). Relationship between physical activity and aerobic fitness of Hispanic elementary school children. Poster session presented at the annual meeting of the American College of Sports Medicine, Indianapolis, Indiana.
- 2007 Morales, J. & Santiago, J.A. (2007, March). Teaching physical education to hispanic children at the elementary school. Symposium conducted at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Baltimore, Maryland.
- 2007 Santiago, J.A., Morales, J. & Rodríguez, A (2007, March). Health-related fitness changes in hispanic elementary school children after one year of regular physical education. Poster presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Baltimore, Maryland.
- 2005 Castino, A., Morales, J., & Santiago, J.A. (2005, December). Seasonal changes in strength and motor performance variables of division I female college volleyball players. Poster session presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Corpus Christi, Texas.
- 2005 Morales, J., Santiago, J.A., & Rodríguez, A. (2005, December). Physical education and fitness of hispanic elementary school children. Paper presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Corpus Christi, Texas.
- 2004 Santiago, J.A., Morales, J. & Rodríguez, A. (2004, December). Changes in health related fitness components measures over 2 years of participation in physical education. Poster session presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Arlington, Texas.
- 2003 Santiago, J.A., Rodriguez, A., Morales, J., & Johnson, S. (2003, November). Changes in health-related fitness components in fourth and fifth grade students over one year of physical education. Poster session presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Galveston, Texas.
- 2002 Rodriguez, A., Santiago, J.A., Killion, L. (2002, April). The relationship between exercise identity and fitness levels among college students. Poster session presented at the annual conference of the American Alliance for Health, Physical Education, Recreation and Dance, San Diego, California.
- 2001 Santiago, J.A., Finch, A., & Morales, J. (2001, November). The effects of plyometric training on vertical jumping performance with female collegiate volleyball players. Poster session presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Corpus Christi, Texas.
- 2001 Killion, L., Rodriguez, A., & Santiago, J.A. (2001, November). Gender differences in body type preference among college students. Poster session presented at the annual meeting of the Texas Association for Health, Physical Education, Recreation and Dance, Corpus Christi, Texas.

- 1997 Disch, J.G., Morales, J., Lopez, V., & Santiago, J.A. (1997, April). Applications of measurement and evaluation in coaching. Paper presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Saint Louis, Missouri.
- 1996 Finch, A. & Santiago, J.A. (1996, March). Comparison of vertical ground reaction forces at impact while vertical jumping using soft and pretensed landing mechanics. Paper presented at the Fifteenth Southern Biomedical Engineering Conference, Dayton, Ohio.
- 1996 Santiago, J.A. (1996, March). Effective plyometric training. Paper presented at the Mizuno Volleyball Coaches Clinic, Terre Haute, Indiana.
- 1995 Finch, A., Santiago, J.A., & Sasaki, K. (1995, July). Alterations in ground forces during tethered walking. Paper presented at the International Symposium on Biomechanics in Sport, Thunder Bay, Ontario, Canada.
- 1995 Santiago, J.A., & Finch, A. (1995, June). Identification of good and poor jumping mechanics using ground reaction parameters. Paper presented at the Graduate Midwest Biomechanics meeting, Terre Haute, Indiana.
- 1994 Santiago, J.A., & Finch, A. (1994, June). Comparison of counter-movement and hop vertical jumping techniques. Paper presented at the Graduate Midwest Biomechanics meeting, West Lafayette, Indiana.
- 1993 Muñoz, M., Morales, J., Santiago J.A., & Ramírez, F. (1993, December). Correlation of the caloric expenditure, rpe, and heart rate during the spike in volleyball. Paper presented at the Annual Convention Puerto Rico Association for Physical Education and Recreation, San Juan, Puerto Rico. (Spanish)

### 3. Consultancies:

4. Workshops: *these are workshops in which you were one of the presenters, not just a participant*

### 5. Other Works not in Print:

#### a. Works “submitted” or “under review”

- 2023 Tsuda, E., Ward, P., Santiago, J., Hastie, P., Kim, I., Ko, B., & Kim, J. (in review). Preservice teachers’ content knowledge in physical education teacher education. Submitted to the *Journal of Teaching in Physical Education*.
- 2023 Kim, M., Santiago, J.A., Park, C., & Stocz, M. (in review). Adapted Physical Education Teachers’ Sources of Stress and Coping Strategies. Submitted to *The Physical Educator*.

#### b. Works “in progress” *these are projects in the development stage or in a revision stage after rejection*

- Tsuda, E., Ward, P., ... Santiago, J.A. Preservice teachers’ voices on Practice Based Teacher Education. (in progress)
- Santiago, J.A. & Morrow, J.R., Jr. Inservice physical education teachers’ content knowledge of health-related fitness. (in progress)

Santiago, J.A. Preservice physical education teachers' content knowledge of health-related fitness in Latin America. (in progress)  
 Kim, M., Santiago, J.A., Ko, B. Preservice physical education teachers' content knowledge of health-related fitness in South Korea. (in progress)  
 Ward, P., Dervent, F., Devrilmez, E., Iserbyt, P., Kim, I., Ko, B., Santiago, J. Tsuda, E., & Xie, X. The Theory-Practice Gap in Physical Education Teacher Education. (in progress)

c. Grants and Contracts

1. Funded External Grants and Contracts: *any external proposal for training, research, program evaluation, etc.*

2. Submitted, but not Funded, External Grants and Contracts:

3. Funded Internal Grants and Contracts:

- 2022 College of Health Sciences, Internal Research Grant Program, "Adapted Physical Education Teachers' Sources of Stress and Coping Strategies", (Kim, M., PI, Santiago, J.A.; CoPI) (\$1650)
- 2021 College of Health Sciences, Internal Research Grant Program, "Preservice Physical Education Teachers' Content Knowledge of Health-Related Fitness in South Korea", (Santiago, J.A., PI; Kim, M.; CoPI) (\$3,882)
- 2021 SHSU, Office of Research and Sponsored Programs-Internal Grant Programs, Individual Scholarship Program, "Preservice Physical Education Teachers' Content Knowledge of Health-Related Fitness in Latin America", (Santiago, J.A., PI) (\$4,925)

4. Submitted, but not Funded, Internal Grants and Contracts:

- 2016 SHSU Faculty Research Grant, "Teachers' Knowledge of Health-Related Fitness in Costa Rica" (Santiago, J.A.).

D. Fellowships, Awards, Honors: *non-teaching awards*

- 2022 TAHPERD, Trailblazer Award Recipient
- 2019 TAHPERD, Poster Session Professional Research Award
- 2016 SHAPE America, Southern District Ethnic Minority Award Recipient
- 2015 TAHPERD Honor Award Recipient
- 2014 SHSU David Payne Award for Academic Community Engagement Recipient
- 2013 SHSU Academic Community Engagement Research Award Recipient
- 2009 TAHPERD, Poster Session Professional Research Award
- 2008 TAHPERD; Poster Session Graduate Student Research Award
- 1994 University of Puerto Rico, Dept. of Physical Education, Academic Excellence Award

## IV. SERVICE

### A. Institutional

1. University:

Member, Graduation Committee, (Fall 2019-present)

Member, Athletic Advisory Council, (Fall 2018-present)  
Member, Strategic Planning Goals Task Force SP4 (Fall 2022)  
Board Member, Sam Houston State University Career Services, (2011-2015)  
Member, Provost and Vice President for Academic Affairs Search Committee, (2016)  
Member, Academic Community Engagement Committee, Sam Houston State University, (2016-present)

## 2. College:

### **College of Health Sciences**

Member, DPTAC, Dr. Praphul Joshi, Department of Public Health, (Spring 2023)  
Member, DPTAC, Dr. Devon Berry, School of Nursing, (Spring 2022-present)  
Member, DPTAC, Dr. Mona Cockerham, School of Nursing, (Spring 2019-present)  
Member, DPTAC, Dr. Basem Boutros, Department of Human Sciences, (Spring 2021-present)  
Member, DPTAC, Dr. Andrea Smith, School of Nursing, (Spring 2021-present)  
Mentoring Teams for Excellence, College of Health Sciences, (Fall 2020-Spring 2021)  
Member, Diversity and Inclusion Committee, College of Health Sciences, (Spring 2020-Spring 2021)  
Member, Meta-assessment Committee, College of Health Sciences, (2017-2019)  
Member, Reappointment, Promotion, and Tenure Committee, College of Health Sciences, (2014)  
Member, Committee on Academic Quality and Success, College of Health Sciences, (2013-2014)

### **College of Education**

Dispositions and Diversity Committee, College of Education, (2010-2012)  
Community Based Learning Committee, College of Education, (2011, 2012)  
Assessment Committee, College of Education, (2010, 2012)

## 3. Department/School:

Member, Motor Behavior/Biomechanics Search Committee (Fall 2022-Spring 2023)  
Chair, Post Tenured Review Guidelines Ad Hoc Committee (Spring 2022-Fall 2022)  
Member, Coaching Minor Ad Hoc Committee (Spring 2022-Fall 2022)  
Chair, Department Promotion and Tenure Advisory Committee, (Spring 2022-present)  
Member, Population Health Search Committee, (Fall 2019-Spring 2020)  
Member, Peer-Teaching Evaluation Ad Hoc Committee, (Fall 2019-Spring 2020)  
Member, Assistant Professor Exercise Science Search Committee, (Fall 2019-Spring 2020)  
Chair, Kinesiology Undergraduate Curriculum Committee (Fall 2018-Spring 2022)  
Member, Clinical Assistant Professor Athletic Training Search Committee, (Spring 2018)  
Chair, Physical Education Teacher Education Search Committee, (2017-2018)  
Visiting Professor Search Committee, (Summer 2017)  
Chair, Physical Education Teacher Education Search Committee, (2016)  
Member, Kinesiology Department Chair Search Committee, (Spring 2014)  
Member, Kinesiology Pedagogy Search Committee, (Spring 2013)  
Physical Education Teacher Education Program Coordinator, (2012-Fall 2022)  
Member, Grade Appeals Committee, (Spring 2010-present)  
Member, Kinesiology Awards Committee, (Fall 2009-present)  
Member, Kinesiology Graduate Studies Committee, (Spring 2010-present)

Chair, Physical Education Advisory Council, (Spring 2010-2013)  
Member, Kinesiology Undergraduate Curriculum Committee, (Spring 2010-present)  
Member, Kinesiology Motor Behavior Search Committee, (Spring 2010)

**B. Professional:**

Texas Policy Champion, US Physical Education and Physical Activity Policy/Practices (US-PEPAP) Surveillance Project, (Spring 2022-present)  
Member, TAHPERD Advocacy Committee, (Fall 2022-present)  
Member, National Association for Kinesiology in Higher Education, Awards Committee, (2021-present)  
Member, TAHPERD Journal Editorial Board, (Spring 2022-present)  
Member, TAHPERD Scholar Committee, (2019-2023)  
Member, TAHPERD College VP Selection Committee, (2019-2023)  
SHAPE America National Convention Abstract Reviewer, (2017-present)  
Member, TAHPERD Proposal Task Force, (2019-2021)  
Past Vice-President of the College Division, Texas Association for Health, Physical Education, Recreation & Dance, (2018)  
Member, Texas Foundation for Health, PE, and Recreation Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2018)  
Chair, Scholar Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2018)  
Chair, College Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2018)  
Vice-President of the College Division, Texas Association for Health, Physical Education, Recreation & Dance, (2017)  
Member, Physical Education Representative Form Committee, Educational Testing Service, (2017)  
Member, Scholar Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2016-2018)  
Vice-President Elect of the College Division, Texas Association for Health, Physical Education, Recreation & Dance, (2016)  
Member of the Legislative Affairs Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2016-2018)  
Member PETE Initial Standards Writing Task Force, SHAPE America, (2015-2016)  
Member of the Social Media Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2015-2017)  
Member, Human Resources Committee, Southern District, American Alliance for Health, Physical Education, Recreation, and Dance, (2013-2016)  
Past Vice-President of the General Division, Texas Association for Health, Physical Education, Recreation & Dance, (2013)  
Vice-President of the General Division, Texas Association for Health, Physical Education, Recreation & Dance, (2012)  
Vice-President Elect of the General Division Texas Association for Health, Physical Education, Recreation & Dance, (2011)  
Member of the AIM Conference Planning Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2013)

Member of the Jump for Heart and Hoops Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2013)  
Member, General Committee, Texas Association for Health, Physical Education, Recreation & Dance, (2007-2013)  
Ethnic-Minority Past Chair, General Division, Texas Association for Health, Physical Education, Recreation & Dance, (2007)  
Ethnic-Minority Chair, General Division, Texas Association for Health, Physical Education, Recreation & Dance, (2006)  
Ethnic-Minority Chair Elect, General Division, Texas Association for Health, Physical Education, Recreation & Dance, (2005)  
Region 4 Representative Delegate to the General Assembly, Texas Association for Health, Physical Education, Recreation & Dance, (2004)  
Member, School Decision Making Committee, Roy P. Benavides Elementary School, Houston Independent School District, (2003-2004)  
Member, Physical Education Search Committee, Roy P. Benavides Elementary School, Houston Independent School District, (2002)  
Journal Reviewer

- *Journal of Teaching in Physical Education*
- *Physical Education Reviews*
- *TAHPERD Journal*

#### C. Community:

Member, Conroe Independent School District, School Health Advisory Council, (2011-present)  
Member, Generation Healthier Texas Project, (2018-present)

#### D. Service Honors and Awards:

#### E. Service Grants and Contracts

##### 1. Funded External Service Grants and Contracts:

##### 2. Submitted, but not Funded, External Service Grants and Contracts:

##### 3. Funded Internal Service Grants and Contracts:

##### 4. Submitted, but not Funded, Internal Service Grants and Contracts: