# Jennifer M. Krause

**Curriculum Vitae** 

University of Northern Colorado
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## **EDUCATION**

2010	Doctor of Philosophy - Education - Concentration in Kinesiology-Physical Education Pedagogy University of Virginia, Charlottesville, VA Dissertation: The impact of physical education student teaching experiences on technology integration self-efficacy. Chair: B. Ann Boyce, Ph.D.
2007	Master of Education - Curriculum and Instruction - Concentration in Integrating Technology in Schools George Mason University, Fairfax, VA
2003	<b>Bachelor of Science</b> – Health and Physical Education Edinboro University of Pennsylvania, Edinboro, PA
	PROFESSIONAL EMPLOYMENT HISTORY
2018-Present	Associate Professor of Physical Education and Physical Activity Leadership Program Coordinator: B.S. & Post-Baccalaureate Physical Education K-12 Teaching Research Faculty, UNC Active Schools Institute University of Northern Colorado, Greeley, CO School of Sport and Exercise Science, College of Natural and Health Sciences
2013-2018	Assistant Professor of Sport Pedagogy Program Coordinator: B.S. & Post-Baccalaureate Physical Education K-12 Teaching University of Northern Colorado, Greeley, CO School of Sport and Exercise Science, College of Natural and Health Sciences
2010-2013	Assistant Professor of Health and Kinesiology The University of Texas at San Antonio (UTSA), San Antonio, TX Department of Health and Kinesiology, College of Education & Human Development
2010	Adjunct Instructor Bridgewater College, Department of Health & Human Sciences, Bridgewater, VA
2007-2010	Instructor and Graduate Teaching Assistant University of Virginia, Department of Kinesiology, Charlottesville, VA

2007-2008	Summer Camp Director Wexford Manor, Wesley Housing Development, Falls Church, VA
2004-2007	Health and Physical Education Teacher/Head Track & Field/Basketball Coach Grace E. Metz Middle School, Manassas, VA
2003-2005	Athletic Instructional Clinic Director & Group Leader The Gow School Summer Program, South Wales, NY
2003-2004	Alcohol, Tobacco, and Other Drug Prevention Specialist/Educator Northwest Human Development, Warren, PA

## RESEARCH/SCHOLARLY ACTIVITIES

#### **Refereed Publications**

- Franks, H. & Krause, J.M. (2020). Physical Education cooperating teachers' perceptions of preparedness for the student teaching experience. *The Physical Educator*, 77(2), 356-382.
- Krause, J.M., O'Neil, K., & Jones, E. (2019). Technology in physical education teacher education: A call to action. *Quest.* DOI: <u>10.1080/00336297.2019.1685553</u>
- Cox, D., Krause, J.M., & Smith, M.A. (2019). Technology in university physical activity courses: A mini-ethnographic case study. *The Qualitative Report*, 24(10), 2554-2574.
- O'Neil, K. & Krause, J.M. (2019). Physical education teacher education faculty self-efficacy towards educational technology. *The Physical Educator*, 76(5), 1287-1305.
- Douglas, S., Krause, J.M., & Franks, H. (2019). Shifting preservice teachers' perceptions of impairment through disability-related simulations. *Palaestra*, 33(2), 45-56.
- Krause, J.M. & Lynch, B.M. (2018). Faculty and student perspectives of and experiences with TPACK in PETE. Curriculum Studies in Health and Physical Education, 9(1), 58-75.
- Krause, J.M., Douglas, S., Lynch, B., & Kesselring, L. (2018). Let's get virtual: Observing physical education field experiences through synchronous video conferencing. Strategies: A *Journal for Physical and Sport Educators, 31*(1), 30-34.
- Dauenhauer, B., Carson, R., Krause, J., Hodgin, K., & Weinberger, C. (2018). Cultivating physical activity leadership in schools: A three-tiered approach to professional development in Colorado. *Journal of Physical Education, Recreation, and Dance*, 89(9), 51-57.
- **Krause**, J.M. (2017). Physical education student teachers' technology integration self-efficacy. *The Physical Educator, 74*(3), 476-496.
- O'Neil, K., Krause, J.M., & Douglas, S. (2017). University supervisor perceptions of live remote supervision in physical education teacher education training. *International Journal of Kinesiology in Higher Education, 1*(4), 113-125.

- Krause, J.M., Franks, H., & Lynch, B. (2017). Current technology trends and issues among health and physical education professionals. *The Physical Educator*, 74(1), 164-180.
- Krause, J.M., O'Neil, K., & Dauenhauer, B. (2017). Plickers: A formative assessment tool for K-12 and PETE professionals. Strategies: A Journal for Physical and Sport Educators, 30(3), 30-36.
- Franks, H. & Krause, J.M. (2017). Winning with pinning: Enhancing health and physical education with Pinterest. The Journal of Physical Education, Recreation, and Dance, 88(5), 15-19.
- Dauenhauer, B., Krause, J.M., Douglas, S., Smith, M., & Stellino, M.B. (2017). A newly revised master's degree in physical education and physical activity leadership. *The Journal of* Physical Education, Recreation, and Dance, 88(2), 14-19.
- O'Neil, K. & Krause, J.M. (2016). The sport education model: A track and field unit application. The Journal of Physical Education, Recreation, and Dance, 87(9), 14-20.
- Milbrath, M., Stoepker, P., & Krause, J.M. (2016). Video analysis for the assessment of running efficiency. *Track and Cross Country Journal*, 2 (4), 279-283.
- Krause, J.M. & Taliaferro, A. (2015). Supporting students with autism spectrum disorders in physical education – there's an app for that. *Palaestra*, 29(2), 45-51.
- Krause, J.M., Dauenhauer, B., Douglas, S., & Smith, M. (2015). Using technology to address the Colorado CHPE outcomes. Society for Health and Physical Educators Colorado Journal, 40(5), 6-12.
- Krause, J.M. & Sanchez, Y. (2014). Meeting NASPE standards: There's an app for that! Strategies: A *Journal for Physical and Sport Educators, 27* (4), 3-12.
- Krause, J.M. & Benavidez, E.A. (2014). Potential influences of exergaming on self-efficacy for physical activity and sport. The Journal of Physical Education, Recreation, and Dance, 85 (4), 15-20.
- Kelly, L.E., Taliaferro, A., & Krause, J. (2012). Does computer-based motor skill assessment training transfer to live assessing? Research Quarterly for Exercise and Sport, 83 (3), 400-406.
- Block, M.E., Taliaferro, A., Harris, N.P., & Krause, J. (2010). Using self-efficacy theory to facilitate inclusion in general physical education. The Journal of Physical Education, Recreation, and Dance, 81(3), 43-46.

## **Refereed Abstracts**

- Krause, J.M., O'Neil, K., Cox, D., & Brooks, C. (2019). The exploration of technology courses in physical education teacher education. Research Quarterly for Exercise and Sport: Vol. 90 (1), A-96.
- Franks, H., Krause, J.M., & Smith, M. (2019). Physical education cooperating teachers' participation and beliefs as teacher educators. Research Quarterly for Exercise and Sport: Vol.

- 90 (1), A-80.
- Dauenhauer, B., Krause, J., Walker, S., Capps, M., McMullen, J., & Carson, R. L. (2019). A twoyear evaluation of PE/PA professional development workshops. Research Quarterly for *Exercise and Sport: Vol. 90* (1), A-119.
- Krause, J.M. & Lynch, B.M. (2018). Preparing technologically proficient educators in PETE: Faculty and student perspectives. Research Quarterly for Exercise and Sport: Vol. 89 (1), A-186.
- Stoepker, P., Dauenhauer, B., McMullen, J., Krause, J., Pulling Kuhn, A.C., Capps, M.S., & Carson, R.L. (2018). University-community engagement strategies to develop physical activity leaders in Colorado. Research Quarterly for Exercise and Sport: Vol. 89 (1), A-104.
- O'Neil, K.M. & Krause, J.M. (2017). Physical education faculty use and self-efficacy toward educational technology. Research Quarterly for Exercise and Sport: Vol. 88 (1), A-161.
- Franks, H.M. & Krause, J.M. (2017). Cooperating teachers' perceptions of preparedness for the student teaching experience. Research Quarterly for Exercise and Sport: Vol. 88 (1), A-142.
- Bishop, J.C., Krause, J.M., & Baghurst, T. (2017). Validation of the scale of children's perceived motor skills. *Research Quarterly for Exercise and Sport: Vol. 88* (1), A-60.
- Krause, J.M. & Lynch, B. (2016). Preparing 21st century educators: TPACK in physical education teacher education. [Abstract]. Research Quarterly for Exercise and Sport: Vol. 87 (2), A-131. DOI: 10.1080/02701367.2016.1217725
- Krause, J.M. Franks, H., & Lynch, B. (2016). Current technology trends and issues among HPE professionals. [Abstract]. Research Quarterly for Exercise and Sport: Vol. 87 (2), A 126-127. DOI: 10.1080/02701367.2016.1217725
- Krause, J.M., Douglas, S., & Lynch, B. (2015). Student teachers' perceptions of traditional vs. remote video observation. [Abstract]. Research Quarterly for Exercise and Sport: Vol. 86 (2), A-131. (Research Consortium Abstracts). DOI: 10.1080/02701367.2015.1049504
- Krause, J.M. (2014). Exergaming implementation beliefs and behaviors among middle school physical educators. [Abstract]. Research Quarterly for Exercise and Sport: Supplement to Vol. 85 (1), A-143. (Research Consortium Abstracts).
- Krause, J.M. (2013) Physical educators' exergaming integration behaviors, attitudes, and selfefficacy beliefs. [Abstract]. Research Quarterly for Exercise and Sport: Supplement to Vol. 84 (1), A-47. (Research Consortium Abstracts).
- **Krause, J. M.** (2012). The effects of exergaming on self-efficacy and enjoyment among at-risk Hispanic youth. [Abstract]. Texas Association HPERD Journal. Supplement to Vol. 81 (1).
- Schroyer, R., Krause, J., Gano-Overway, L., Boyce, B.A., Whaley, D., Steele, E. (2012). Relationships between sources of competence and perceived motivational climate.

- [Abstract]. Research Quarterly for Exercise and Sport: Supplement to Vol. 83 (1), A-80-81. (Research Consortium Abstracts).
- Krause, J. M. (2011). The impact of student teaching experiences on technology integration selfefficacy. [Abstract]. Research Quarterly for Exercise and Sport: Supplement to Vol. 82 (1), A-45. (Research Consortium Abstracts).
- **Krause, J. M.** (2011). Reported technology experiences of physical education student teachers. [Abstract]. Texas Association HPERD Journal. Supplement to Vol. 80 (1), 12.
- Kelly, L.E., Taliaferro, A., & Krause, J. (2010). The generalization of computer-based assessment training. [Abstract]. Research Quarterly for Exercise and Sport: Supplement to Vol. 81 (1), A-33-34. (Research Consortium Abstracts).

## **Textbook**

Jenny, S.E., Krause, J.M., & Armstrong, T. (in press, 2020). Technology for physical educators, health educators, and coaches: Enhancing management, instruction, assessment, professional development, and advocacy. Champaign, IL: Human Kinetics.

## **Book Chapter**

Krause, J.M. & Lynch, B.M. (in press, 2020). Faculty and student perspectives of and experiences with TPACK in PETE. In M. Parker & M. O'Sullivan (Eds.), Physical Education Teacher *Education in a Global Policy Space.* New York, NY: Routledge.

#### **Book Review**

Wolfe, J. (2008). [Review of the book 122 Ways to Build Teams, Second Edition]. American School Board Journal, 195, 49.

## **Invited Online Publications**

Krause, J.M. (2017, July 18). Assessing students in physical education with Plickers. [Invited Blog post]. Retrieved from http://community.shapeamerica.org/blogs/jennifer-krause/2017/07/19/assessingstudents-in-pe-with-plickers

### Scholarship in Progress

- McMullen, J. M., Hodgin, K., Krause, J. M., Dauenhauer, B., & Carson, R. L. (in review). It is "vital": Perceptions of multiple stakeholders supporting movement in school. *Journal of Teaching* Physical Education.
- Krause, J.M. & O'Neil, K. (in review). The impact of role models and experiences on PETE students' technological, pedagogical, and content knowledge. The International Journal of Kinesiology in Higher Education.
- Lynch, B., Krause, J.M., & Douglas, S. (in review). Student teachers' perceptions of traditional

- vs. remote supervision. *The Physical Educator*.
- Cox, D., Wittenberg, M., Kirby, J., Stellino, M.B., Krause, J.M., (in review). Measuring expectancy values in university physical activity courses. *International Journal of Kinesiology in Higher* Education.
- Krause, J.M. (in revision) Exergaming effects on physical activity beliefs and intention among atrisk Hispanic youth.
- Krause, I.M. (in preparation). Integrating exergaming in physical education: Teachers' beliefs and behaviors.
- **Krause**, J.M. (in preparation). Exergaming implementation in middle school physical education: Teacher beliefs and behaviors.
- Krause, J.M., Douglas, S., Dauenhauer, B., & Smith, M. (in preparation). Stakeholders' perceptions of a PETE program.
- Franks, H. Krause, J.M., & McMullen, J. (data collection in progress). The intersection of a teacher, teacher educator, and teacher educator in-training.
- Krause, J.M., McMullen, J., Brooks, C., & Cox, D. (planning). Exploring the use of 360 degree cameras in physical education student teaching.
- Krause, J.M., O'Neil, K., Cox, D., & Brooks, C. (data analysis in progress). The examination of PETE technology courses.
- Dauenhauer, B., Krause, J.M., Walters, S., & Carson, R. (in progress). Professional development evaluation plan.
- Dauenhauer, B., Krause, J.M., Walters, S., & Carson, R. (data analysis in progress). Professional development.

#### **SCHOLARLY PRESENTATIONS**

#### **National/International Refereed Presentations**

- Krause, J.M., Dauenhauer, B., McMullen, J., & Brooks, C. (2020, April Accepted). Assessing SLOs in PETE: A whole program revision. Oral presentation at the Society of Health and Physical Educators America, Salt Lake City, UT.
- O'Neil, K., Krause, J.M., Taliaferro, A., & Campbell, A. (2020, April Accepted). HPE appy hour: 60 apps in 60 minutes. Oral presentation at the Society of Health and Physical Educators America, Salt Lake City, UT.
- Krause, J.M., O'Neil, K., Cox, D., & Brooks, C. (2019, April). The exploration of technology courses in physical education teacher education. Poster presentation at the Society of Health and Physical Educators America, Tampa, FL.
- Franks, H., Krause, J.M., & Smith, M. (2019, April). Physical education cooperating teachers

- participation and beliefs as teacher educators. Poster presentation at the Society of Health and Physical Educators America, Tampa, FL.
- Dauenhauer, B., Krause, J., Walker, S., Capps, M., McMullen, J., & Carson, R. L. (2019, April). A twoyear evaluation of PE/PA professional development workshops. Oral presentation at the annual meeting of the Society of Health and Physical Educators America, Tampa, FL.
- Krause, J.M. & O'Neil, K. (2018, October). Physical education teacher education students' technological, pedagogical, and content knowledge. Poster presentation at the Physical Education and Health Education Teacher Education Conference, Salt Lake City, UT.
- Dauenhauer, B., Stoepker, P., Krause, J.M., & Carson, R. (2018, October). Assessing PETE training in whole of school approaches. Roundtable presentation at the Physical Education and Health Education Teacher Education Conference, Salt Lake City, UT.
- McMullen, J., Hodgin, K., Krause, J.M., & Carson, R. (2018, July). Support for movement in school: Considering perspectives from multiple stakeholders. Oral presentation at the International Association for Physical Education in Higher Education Conference, Edinburgh, Scotland.
- Brooks, C., Cox, D., Krause, J.M., & McMullen, J. (2018, April). Get the bigger picture with 360 degree cameras in field experiences. Oral presentation at the National Field Experience Conference, Greeley, CO.
- **Krause, J.M.** & Lynch, B.M. (2018, March). *Preparing technologically proficient educators in PETE:* Faculty and student perspectives. Roundtable presentation at the Society of Health and Physical Educators America National Convention, Nashville, TN.
- Franks, H. & Krause, J.M. (2018, March). Bridging teaching experience with teacher preparation: A self-study. Poster presentation at the Society of Health and Physical Educators America National Convention, Nashville, TN.
- O'Neil, K., Krause, J.M., Richards, K.A.R., Wahl-Alexander, Z., Doan, R., & Healy, S. (2018, March). Surviving and thriving as an early career academic. Oral presentation at the Society of Health and Physical Educators America National Convention, Nashville, TN.
- O'Neil, K., Kelly, L.E., & Krause, J.M. (2018, March). Strategies to help improve online instruction in PETE/A-PETE. Oral presentation at the Society of Health and Physical Educators America National Convention, Nashville, TN.
- Stoepker, P., Dauenhauer, B., McMullen, J., Krause, J., Pulling Kuhn, A.C., Capps, M.S., & Carson, R.L. (2018, March). University-community engagement strategies to develop physical activity leaders in Colorado. Poster presentation at the Society of Health and Physical Educators America National Convention, Nashville, TN.
- **Krause, J.M.** & Cox, D. (2017, June). *Teaching a physical education technology course: A flipped* learning approach. Oral presentation at the Higher Education Flipped Learning Conference, Greeley, CO.
- O'Neil, K.M. & Krause, J.M. (2017, March). Physical education faculty use and self-efficacy toward educational technology. Poster presentation at the Society of Health and Physical

- Educators America National Convention, Boston, MA.
- Franks, H.M. & Krause, J.M. (2017, March). Cooperating teachers' perceptions of preparedness for the student teaching experience. Poster presentation at the Society of Health and Physical Educators America National Convention, Boston, MA.
- Bishop, J.C., Krause, J.M., & Baghurst, T. (2017, March). Validation of the scale of children's perceived motor skills. Oral presentation at the Society of Health and Physical Educators America National Convention, Boston, MA.
- Krause, J.M. & O'Neil, K. (2017, January). Implementing Synchronous Video-Based Field Experience Supervision: Steps for Success. Poster presentation at the National Association for Kinesiology in Higher Education Conference, Orlando, FL.
- Krause, J.M., O'Neil, K, & Taliaferro, A. (2017, January). Plickers: A Formative Assessment App for the Innovative Educator. Poster presentation at the National Association for Kinesiology in Higher Education Conference, Orlando, FL.
- Stoepker, P., Lynch, B., Nam, Y., Krause, J.M., Dauenhauer, B., Stellino, M.B., McMullen, J., Smith, M., & Carson, R.L. (2017, January). The Future of physical activity leadership: Characteristics of school professionals seeking a master's degree in physical education and physical activity leadership. Poster presentation at the National Association for Kinesiology in Higher Education Conference, Orlando, FL.
- O'Neil, K. & Krause, J.M. (2017, January). PETE University Supervisors' Perceptions of Use and Feasibility of Live Remote Supervision. Poster presentation at the National Association for Kinesiology in Higher Education Conference, Orlando, FL.
- Douglas, S., Krause, J.M., & Franks, H. (2016, June). Changing preservice teachers' perceptions of disability through simulation experiences. International Association for Physical Education in Higher Education Conference, Laramie, WY.
- Krause, J.M., Douglas, S., & O'Neil, K. (2016, April). University supervisor perceptions of live remote supervision in PETE training. Oral presentation at the National Field Experience Conference, Greeley, CO.
- Krause, J.M. & Lynch, B. (2016, April). Preparing 21st century educators: TPACK in physical education teacher education. Poster presentation at the Society of Health and Physical Educators America National Convention, Minneapolis, MN.
- Krause, J.M. Franks, H., & Lynch, B. (2016, April). Current technology trends and issues among HPE professionals. Poster presentation at the Society of Health and Physical Educators America National Convention, Minneapolis, MN.
- Krause, J.M., Smith, M., Dauenhauer, B., & Douglas, S. (2015, October). Revising a PETE program for the 21st century using stakeholder input. Oral presentation at the Health and Physical Education Teacher Education Conference, Atlanta, GA.
- Dauenhauer, B., Krause, J.M., Smith, M., Douglas, S. Stellino, M., & Carson, R. (2015, October).

- Development of a master's program focused on CSPAP leadership: Perspectives from the *University of Northern Colorado.* Oral presentation at the Health and Physical Education Teacher Education Conference, Atlanta, GA.
- Krause, J.M., Douglas, S., Lynch, B., & Kesselring, L. (2015, April). Using remote video as an alternative to traditional student teacher observation. Oral presentation at the National Field Experience Conference, Greeley, CO.
- Krause, J.M., Douglas, S., & Lynch, B. (2015, March). Student teachers' perceptions of traditional vs. remote video observation. Poster presentation at the Society of Health and Physical Educators America National Convention, Seattle, WA.
- Dauenhauer, B., Krause, J., Douglas, S., Smith, M., Babkes Stellino, M., & Carson, R. L. (2015, March). Introducing an online master's program that integrates physical activity leadership. In R. L. Carson (Chair). Integrating CSPAP in PETE programs: Sharing insights and identifying strategies. Symposium presented at the Society for Health and Physical Educators Annual Conference (SHAPE) America National Conference and Exposition, Seattle, WA.
- Dauenhauer, B., Krause, J., Douglas, S., Smith, M., Babkes Stellino, M., & Carson, R. L. (2015, March). Establishing a CSPAP research agenda within a new master's program evaluation plan. In C. Webster (Chair). First flight of the fledgling: Advancing comprehensive school physical activity *program research*. Symposium presented at the Society for Health and Physical Educators Annual Conference (SHAPE) America National Conference and Exposition, Seattle, WA.
- Krause, J.M., Smith, M., Dauenhauer, B., & Douglas, S. (2015, January). Asking those who care: *Transforming PETE programs using stakeholder perceptions.* Roundtable presentation at the National Association for Kinesiology in Higher Education Conference, Clearwater, FL.
- Krause, J.M. & Jones, E. (2014, June). Preparing 21st century physical educators: TPACK in PE teacher education. Poster presentation at the International Society for Technology in Education Conference, Atlanta, GA.
- Krause, J.M. (2014, April). Exergaming implementation beliefs and behaviors among middle school physical educators. Poster presentation at the Society of Health and Physical Educators America Conference, St. Louis, MO.
- **Krause, J.M.** & Bishop, J. (2014, April). *Addressing the unique learning needs of students* with ADHD. Oral presentation at the Society of Health and Physical Educators America Conference, St. Louis, MO.
- Krause, J.M. (2013, April). Physical educators' exergaming integration behaviors, attitudes, and selfefficacy beliefs. Poster presentation at the American Alliance for Health, Physical Education, Recreation, and Dance Conference, Charlotte, NC.
- Krause, J.M. (2012, October). Teaching PETE courses in the hybrid environment. Oral Presentation at the National Physical Education Teacher Education Conference, Las Vegas, NV.
- Schroyer, R., Krause, J., Gano-Overway, L., Boyce, B.A., Whaley, D., Steele, E. (2012,

- March). Relationships between sources of competence and perceived motivational climate. Poster presentation at the American Alliance for Health, Physical Education, Recreation, and Dance Conference, Boston, MA.
- **Krause, J.M.** (2011, March). The impact of student teaching experiences on technology integration self-efficacy. Oral Presentation at the American Alliance for Health, Physical Education, Recreation and Dance Conference, San Diego, CA.
- Kelly, L.E., Taliaferro, A., & Krause, J. (2010, March). The generalization of computer-based assessment training. Poster Presentation at the American Alliance for Health, Physical Education, Recreation and Dance Conference, Indianapolis, IN.
- Block, M.E., Taliaferro, A., Krause, J., & Harris, N.P. (2009, July). Use of self-efficacy theory to study confidence of general physical educators towards inclusion. Oral presentation at the National Consortium on Physical Education and Recreation for Individuals with Disabilities, Reston, VA.

## **State Refereed Presentations**

- Krause, J.M. & Cox, D. (2019, October). The camera never lies! Using video for feedback in physical education. Poster presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- Ha, T., Dauenhauer, B., & Krause, J.M. (2019, October). Standards-based assessment tools and technologies in physical education. Poster presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- Krause, J.M., Fan, X., Ha, T., Hubbard, R., Malanga, J., Scheel, S., Selby, M., & Westra, S. (2019, October). *It's PE appy hour!* Oral presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- Krause, J.M., McMullen, J., Dauenhauer, B., Douglas, S., Klatt, A., Reliford, J., Zieglar, T., Brownell, H., & Holtcamp, K. (2019, October). Highly effective cooperating teachers: Tips from the trenches. Oral presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- **Krause**, J.M., (2018, October). *Preservice teachers' technological, pedagogical, and content* knowledge and related experiences. Poster presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- Cox, D.G., Fan, X., Brooks, C., & Krause, J.M. (2018, October). Top 10 learning management systems (LMS) components for health and physical educators. Poster presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- Barker, B., Reid, J., Brooks, C., & Krause, J.M. (2018, October). Personalizing instruction with wild wild tech. Oral presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- Dauenhauer, B., Carson, R., Krause, J.M., McMullen, J., Adams, V., Lobato, M., Schroeder, D.,& Stetson,

- N. (2018, October). Strategies for promoting physical activity within and beyond the school day: Perspectives from master physical activity leaders. Oral presentation at the Society for Health and Physical Educators Colorado, Aurora, CO.
- Cox, D. & Krause, J.M. (2017, October). Crossing paths: Meeting physical education and technology standards. Oral presentation at the Society for Health and Physical Educators Colorado, Colorado Springs, CO.
- Krause, J.M., Franks, H., Barker, B., & Reid, J. (2017, October). Collaborative game creation. Oral presentation at the Society for Health and Physical Educators Colorado, Colorado Springs, CO.
- Franks, H., & Krause, J.M., (2017, October). Physical education cooperating teachers It's all about you! Oral presentation at the Society for Health and Physical Educators Colorado, Colorado Springs, CO.
- Dauenhauer, B., Krause, J.M., Carson, R.L., Douglas, S., & McMullen, J. (2017, October). Strategies for promoting physical activity in schools. Oral presentation at the Society for Health and Physical Educators Colorado, Colorado Springs, CO.
- Krause, J.M., Franks, H., & McMullen, J. (2016, October). Flip your gym: Maximizing class time with technology. Oral presentation at the Society for Health and Physical Educators Colorado, Colorado Springs, CO.
- Franks, H. & Krause, J.M. (2016, October). *Utilizing assessment technology in physical education*. Oral presentation at the Society for Health and Physical Educators Colorado, Colorado Springs, CO.
- Krause, J.M., Franks, H., Lynch, B., & Milbrath, M. (2015, October). Enhancing teaching and coaching with apps. Oral presentation at the Society for Health and Physical Educators Colorado Conference, Westminster, CO.
- Franks, H. & Krause, J.M. (2015, October). Winning with pinning: Pin your ultimate PE vision. Oral presentation at the Society for Health and Physical Educators Colorado Conference, Westminster, CO.
- Krause, J.M., Dauenhauer, B., Douglas, S., & Smith, M. (2014, October). Using technology to address the Colorado HPE standards. Presentation at the Colorado Association for Health, Physical Education, Recreation, and Dance Annual Conference, Westminster, CO.
- Krause, J.M., Lynch, B., Loveridge, S., Saunders, K., & Rossi, P. (2014, October). Authentically assessing all domains in physical education. Presentation at the Colorado Association for Health, Physical Education, Recreation, and Dance Annual Conference, Westminster, CO.
- Douglas, S. & Krause, J.M. (2014, October). Coaching certification programs in adapted sport. Presentation at the Colorado Association for Health, Physical Education, Recreation, and Dance Annual Conference, Westminster, CO.
- Douglas, S. & Krause, J.M. (2013, October). Adapt With Apps! Presentation at the Colorado

- Association for Health, Physical Education, Recreation, and Dance Annual Conference, Denver, CO.
- Krause, J.M. & Sanchez, Y. (2013, July). Teaching NASPE standards: There's an app for that! Presentation at the Texas Association for Health, Physical Education, Recreation, and Dance Summer Conference, San Marcos, TX.
- **Krause, J.M.** (2012, December ). The effects of exergaming on self-efficacy and enjoyment among at-risk Hispanic youth. Poster presentation at the Texas Association for Health, Physical Education, Recreation, and Dance Convention, Galveston, TX.
- Krause, J.M. (2011, December). Reported technology experiences of physical education student teachers. Poster Presentation at the Texas Association for Health, Physical Education, Recreation, and Dance Convention, Dallas, TX.
- Krause, J.M. (2011, July). Considering doctoral study in PETE? Tips for success! Presentation at the Texas Association for Health, Physical Education, Recreation, and Dance Summer. Conference, San Marcos, TX.
- Krause, J.M., Sosa, E., & Beidiger-Friedman, L. (2011, July) *Applying, surviving, and thriving on the* tenure track. Presentation at the Texas Association for Health, Physical Education, Recreation, and Dance Summer Conference, San Marcos, TX.
- Krause, J., Taliaferro, A., & Domingo, R. (2009, November). Cooperative games adventure. Presentation at the Virginia Association for Health, Physical Education, Recreation, and Dance Convention, Virginia Beach, VA.
- Taliaferro, A. & Krause, J. (2009, November). APE on a budget: An arts and crafts approach. Presentation at the Virginia Association for Health, Physical Education, Recreation, and Dance Convention, Virginia Beach, VA.

## <u>Invited Presentations/Workshops/Guest Lectures (Non-refereed)</u>

- Adams, V., Krause, J.M., & McMullen, J. (2019, October). Tips and tricks for managing classroom physical activity. Oral presentation at the Weld RE-4 Windsor-Severance School District Professional Learning Day, Windsor, CO.
- Krause, J.M. & Sullivan, K. (2017, October). Assessing teamwork in the college classroom. Invited Panel presentation at the Improving Student Learning Workshop. Office of Assessment Faculty Workshop Series, University of Northern Colorado, Greeley, CO.
- Hoffman, S., Jameson, M., Keenan, S., & Krause, J.M. (2017, March). Involving students in assessment. Invited panel presentation at the Assessment Fair, Office of Assessment, University of Northern Colorado, Greeley, CO.
- Douglas, S., Krause, J.M., Franks, H., & Conroy, P. (2016, February). Interacting with individuals with disabilities. Oral presentation to the City of Greeley Culture, Parks, and Recreation, Greeley, CO.

- Krause, J.M., Franks, H., & Lynch, B. (2015, November). Current technology trends and issues among physical education professionals. Poster presentation at the Summer Support Initiative Open House, University of Northern Colorado, Greeley, CO.
- Krause, J.M. & Dauenhauer, B. (2015, June). Integrating technology in physical education. Invited oral presentation at the Poudre Valley Schools Professional Development Workshop, Fort Collins, CO.
- Douglas, S. & Krause, J.M. (2015, June). Including students with disabilities in physical education. Invited oral presentation at the Poudre Valley Schools Professional Development Workshop, Fort Collins, CO.
- Smith, M., Krause, J.M., Dauenhauer, B., & Douglas, S. (2015, March). Transforming a physical education teacher education program using stakeholder perceptions. Poster presentation at the Assessment Fair, University of Northern Colorado, Greeley, CO.
- Krause, J.M. (2015, February). Using apps in secondary physical education. Invited oral presentation at the Greeley District 6 Professional Development Workshop, Greeley, CO.
- Krause, J.M. & Dauenhauer, B. (2015, January). Technology in physical education. Invited oral presentation at the Boulder Valley Schools Professional Development Workshop, Louisville, CO.
- Dauenhauer, B. & Krause, J.M. (2014, December). Assessing student learning outcomes in physical education. Invited oral presentation at the Poudre Valley School District Professional Development Workshop, Fort Collins, CO.
- Dauenhauer, B. & Krause, J.M. (2014, August). Assessing student learning outcomes in health and physical education. Invited oral presentation at the Eagle County Schools Educator Academy Professional Development Workshop, Edwards, CO.
- **Krause, J.M.** (2014, February). *Improving teaching and learning behaviors through digital systematic* observation, analysis, and recording. Poster presentation at the Teaching and Learning Fair, University of Northern Colorado, Greeley, CO.
- Adams, W. & Krause, J.M. (2014, February). Alternative approaches to assessing student learning. Invited oral presentation to the College of Natural and Health Sciences, University of Northern Colorado, Greeley, CO.
- **Krause, J.** (2011-2013). *Teaching physical education as a profession*. Presentation to Introduction to Kinesiology, The University of Texas at San Antonio, San Antonio, TX.
- Krause, J. (2010-2013). Physical education teacher education. Presentation to Current Trends in Health and Kinesiology. The University of Texas at San Antonio, San Antonio, TX

- **Krause**, J. (2011, January). *Including students with disabilities in general physical education.* EC-20 Professional Development Workshop, San Antonio, TX.
- Krause, J. (2009, April). Integrating technology into physical education. Bridgewater College, Bridgewater, VA.
- Wolfe, J. (2007, August). Using webquests in your classroom. Manassas City Public Schools Technology Workshop, Manassas, VA.

#### **GRANT ACTIVITIES**

### **Funded**

- Dauenhauer, B., Krause, J.M., Douglas, S., Smith, M. (2014-2022). Master of Arts in Teaching Physical Education and Physical Activity Leadership. Innovation@UNC Project Grant. [\$88,356]
- Krause, J.M., Dauenhauer, B., & McMullen, J. (2019-2020). Assessing student learning outcomes in physical education K-12 teaching: A whole-program revision meet new standards and institutional learning outcomes. University of Northern Colorado Assessment Mini Grant, Greeley, CO. [\$1,500].
- Carson, R.L. (PI), Dauenhauer, B.D. (Co-PI), McMullen, J., Krause, J., Hodgin, K., Pulling Kuhn, A.C., & von Klinggraeff, L. E. (Contributors); Stewart, L. K., & Lalonde, T. (Consultants). (2018-2020). Facilitating a data-based, stakeholder-invested healthy schools professional development system. (ID#9486). The Colorado Health Foundation: Healthy Schools Systemslevel Funding, Denver, CO. [\$510,000].
- Carson, R.L. (PI); Dauenhauer, B. (Co-PI); Krause, J., McMullen, J., & Stellino, M. (Co-I). (2016-2018). University of Northern Colorado's contribution to statewide systems building for the creation of healthy schools (ID#7574). The Colorado Health Foundation, Healthy Living: Creating Health Schools, Statewide Systems Building, Denver, CO. [\$700,814].
- **Krause, J.M.,** (2018). Examining technology courses in physical education teacher education. UNC Summer Support Initiative for Research, Scholarship, Creative Works, and Grant Writing. [\$7,678].
- Krause, J.M. (2017). Faculty and student perspectives of and experiences with TPACK in PETE. UNC Summer Support Initiative for Research, Scholarship, Creative Works, and Grant Writing. [\$7,816].
- **Krause, J.M.** (2016). Educational technology self-efficacy among physical education teacher education faculty. UNC Summer Support Initiative for Research, Scholarship, Creative Works, and Grant Writing. [\$6,000].
- Krause, J.M. & Dauenhauer, B. (2015). Instructional and Assessment Technology for Physical Education and Coaching Education. UNC Information Management & Technology Project, [\$42,853]
- **Krause, J.M.** (2015). Current technology trends and issues among physical education professionals.

- UNC Summer Support Initiative for Research, Scholarship, Creative Works, and Grant Writing. [\$4,995].
- Krause, J.M. (2015). UNC Provost Award for Travel. [\$1,119]
- Krause, J.M. (2015). UNC Annual Scholarly Activity Travel Support Award. [\$800]
- **Krause, J.M.** (2015). Preparing 21st Century Educators: TPACK in Physical Education Teacher Education. Society of Health and Physical Educators America Early Career Investigator Grant. [\$4,372]
- Bishop, J., Krause, J.M., Baghurst, T., & Ulrich, D. (2013-2015). Validation of the Perceived Motor Competence Test. American Alliance for Health, Physical Education, Recreation, and Dance Research Consortium Early Career Investigator Grant. [\$5,000]
- Smith, M., Krause, J.M., Douglas, S., & Dauenhauer, B. (2013-2015). UNC Assessment Leadership Institute. [\$2,500]
- Krause, J.M. (2014). TPACK in PETE. UNC Summer Support Initiative for Research, Scholarship, Creative Works, and Grant Writing. [\$3,000]
- Krause, J.M. (2014). UNC Annual Scholarly Activity Travel Support Award. [\$800]
- Krause, J.M. (2012). Physical educators' exergaming integration behaviors, attitudes, and selfefficacy beliefs. UTSA College of Education and Human Development Faculty Development Grant: [\$2,040]
- **Krause**, J.M. (2010). *Active gaming clinic with Navarro High School students.* Koehler Foundation. [\$5,000]

#### <u>Unfunded</u>

- Dauenhauer, B. (PI), McMullen, J., Krause, J., Brittain, D. (Co-I). Promoting physical literacy through sustainable university-community partnerships. The Colorado Health Foundation: Out-of-School-Time Physical Activity, Denver, CO (\$243,741). Not funded.
- Dauenhauer, B. (PI); Krause, J. M. (Co-PI); Carson, R. L., McMullen, J. (Co-I). SPARK HOPES. Carol M. White Physical Education Program (PEP), U.S. Department of Education. Boys & Girls Clubs of Weld County. (\$900,766 total; \$107,330 sub-contract). Not funded.
- Krause, J.M., & Douglas, S. (2014). Perceptions and Feasibility of Remote Video Observation in Physical Education Teacher Education. UNC Research, Dissemination, & Faculty Development Program. [\$9,432]. Not funded.
- Krause, J.M. (2013). TPACK preparation in Physical Education Teacher Education. UNC New Project Program Grant. [\$2,401]. Not funded.
- Krause, J.M. & Yin, Z. (2013). Let's Bowl. San Antonio Area Foundation. [\$17,632]. Not funded.
- Yin, Z., Parra-Medina, D., He, M., Sosa, E., & Krause, J. (2012). MIRANOS! Look at Us! We are Healthy!

- National Institutes of Health: Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents (R01), Funding # PA-11-327. [\$3,681,112]. Not funded.
- Krause, J.M. (2012). Exergaming implementation in middle school PE: Teacher beliefs, behaviors, and student engagement. American Alliance for Health, Physical Education, Recreation, and Dance Research Consortium Early Career Investigator Grant Program. [\$3,160]. Not funded.
- Sosa, E., Friedman, L., & Krause, J.M. (2011). Evaluation of PE3 Curriculum. Institute of Education Sciences - Collaborative effort between UTSA & PE3 Foundation.
- **Krause, J.M.** (2011). The effects of professional development on middle school physical educators' exergaming implementation beliefs and behaviors. American Alliance for Health, Physical Education, Recreation, and Dance Research Consortium Early Career Investigator Grant Program. [\$7,425]. Not funded at Phase II.
- Krause, J.M., Sosa, E., Cordova, A. & Beidiger-Friedman, L. (2011) Exergaming among Hispanic youth. Robert Woods Johnson Foundation[\$144,570]. Not funded.
- Sosa, E., Beidiger-Friedman, L., & Krause, J.M. (2011) Pilot of the iPE3 program. Aetna Foundation. [\$266,028]. Not funded.
- Sosa, E., Beidiger-Friedman, L., & Krause, J.M. (2011) iPE3. Humana Foundation. Submitted with PE3 Foundation. [\$100,000]. Not funded.
- **Krause, J.M.** (2011) The effects of active gaming on physical activity levels among at-risk Hispanic Youth. UTSA College of Education and Human Development Faculty Development Grant. [\$5,327]. Not funded.
- Krause, J.M. (2010) Active gaming research clinic. San Antonio Area Foundation. [\$26,522]. Not funded.
- Sosa, E., Beidiger-Friedman, L., & Krause, J.M. (2010). PE3 foundation course. Moody Foundation. [\$60,000]. Not funded.

### **AWARDS AND HONORS**

2018	Successful Alumnus Award, Health and Physical Education Department, School of
	Education, Edinboro University of Pennsylvania
2017	University Physical Education Teacher of the Year, Society of Health and Physical
	Educators Colorado
2013	Department Nominee, President's Distinguished Award for Teaching Excellence,
	UTSA
2007-2010	Graduate Fellowship, Curry School of Education, University of Virginia
2005	Most Outstanding First Year Teacher, Metz Middle School, Manassas, VA
2001-2003	Dean's List, Edinboro University of Pennsylvania, Edinboro, PA
2002	Violet Baumgardner Scholarship, PSAHPERD

#### TEACHING ACTIVITIES

## **Formal Courses Taught**

## **University of Northern Colorado**

Fall 2013-present Undergraduate

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SES 266	Introduction to Physical Education for Professionals
SES 340	Planning and Instructional Design
SES 403	Physical and Health Education for Elementary Teachers
SES 441	Learner Assessment and Physical Education Technology
SES 441	Physical Education Technology (revised course)
SES 443	Teaching and Assessing School Health
EDFE 444	Student Teaching
Graduate	
SES 588	Evaluation of Coaching using Technology
SES 604	Teacher and Coach Action Research
SES 612	Assessment in Sport Pedagogy
SES 614	Analysis of Teaching in Physical Education
SES 695	Seminar in Physical Education
EDFE 555	Student Teaching

### The University of Texas at San Antonio

Fall 2010-Summer 2013

Undergraduate

**EDFE 555** 

U	
KIN 3001	Teaching Team Sports I
KIN 4203	Teaching Secondary Physical Education
KIN 4423	Developmental and Adapted Physical Activity
Student Teac	hing Coordinator/Seminar Delivery
Graduate	
KAH 5003	Current Trends in Health and Kinesiology
KAH 5243	Learning and Teaching Styles in Physical Education
KAH 6953	Independent Study

- PE Curriculum Development (Meg Timms, Spring 2011)
- Exergaming among Students with Disabilities (Antonio Mendez, Spring 2011)
- Effects of Exergaming on Self-Efficacy (Eddie Benavidez, Summer 2012)

## **Bridgewater College**

Spring :	2010
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ES 105	Wellness
DO 105	VV CIIIIC55

**Secondary Methods** ES 350 ES 370 **Tests and Measurements** 

## **University of Virginia**

Fall 2007-Summer 2010

*Undergraduate* 

U	
EDHS 350.1	Teaching Team Sports I
EDHS 350.2	Teaching Team Sports II
EDHS 351.2	Teaching Individual Sports I

Elementary Physical Education Pedagogy (TA) **EDHS 356** 

**Supervision of Practicum Students** EDHS 357/9

EDHS 358	Secondary Physical Education Pedagogy (TA)
EDHS 771/2	Supervision of Student Teachers
PHYE 1440	Running for Fitness
PHYE 1430	Cross Training and Conditioning
Graduate	
EDHS 546	Assessment in Kinesiology
EDHS 548	Qualitative Analysis of Motor Patterns (TA)
EDHS 588/9	Seminar for Elementary and Secondary Student Teaching

#### **List of Students Mentored**

## **University of Northern Colorado**

Xiaoping Fan, PE and PA Leadership – Doctoral Committee Member, Fall 2019-present Collin Brooks, PE and PA Leadership - Doctoral Committee Member, Spring 2019-present Dannon Cox, Sport Pedagogy - Advisor & Doctoral Committee Chair, Fall 2016-present William Tankovich, Educational Technology – Doctoral Committee Member, Fall 2016-Spring 2019 Hillary Franks, Sport Pedagogy - Advisor & Doctoral Committee Co-Chair, Spring 2015-Spring 2018 Brandy Lynch, Sport Pedagogy - Doctoral Committee Member, Summer 2015-Spring 2017 LeAnn Kesselring, Sport Pedagogy – Doctoral Committee Member, Spring 2015-Spring 2017 Guntima Neamphoka, Sport Pedagogy – Doctoral Committee Member, Fall 2014-Spring 2015 Udon Nampai, Sport Pedagogy -Doctoral Committee Co-Chair, Fall 2013-Fall 2015 Kevin Shephard, Sport Pedagogy -Doctoral Committee Member, Fall 2013

## The University of Texas at San Antonio

Yvonne Sanchez – Graduate Assistant, Fall 2012-2013 Rhea Lobo - Freshman Roadrunner Connections Mentee, Fall 2012-2013 Ana Pacheco – Internship Student, Spring 2012 Christopher Salfiti – Graduate Assistant, Fall 2011-Spring 2012 Marisela Ramirez – Graduate Assistant, Fall 2010-Spring 2011

#### **SERVICE ACTIVITIES**

### **College and University Service**

#### **University of Northern Colorado**

2019	Panelist: First Generation Students Orientation
2014-present	Coordinator: B.S. & Post-Baccalaureate Physical Education K-12 Programs
2013-present	Member: Professional Education Council
2013-2018	Website Coordinator: School of Sport and Exercise Science
2016-2017	Faculty Mentor, Martha Levine
2015-2017	Coordinator: M.S. Sport Pedagogy Program
2015-2016	Chair: Sport Pedagogy Faculty Search Committee
2014-2015	Member: Sport Pedagogy Faculty Search Committee
2013-2016	Faculty Advisor: Physical Education Club

### The University of Texas at San Antonio

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2012-2013	Faculty Mentor to Freshmen: Roadrunner Connections
2011-2013	Member: Continuing Education Committee

2011-2012	Member: Learning Management System Advisory Committee
College-Level	
2013-2013	Member: Dean's Advisory Council
2011-2013	Member: Haven for Hope Committee
2010-2013	Member: Student Appeals Committee
2011-2012	Member: College Council of the College of Education and Human Development
2011-2012	Member: Awards Ad Hoc Committee
2011-2012	Chair: Faculty Forum Ad Hoc Committee
2011-2012	Member: Academic Policy and Curriculum Committee
Department-Level	
2013	Secretary: Department of Health and Kinesiology
2012-2013	Coordinator: Physical Education Student Teaching
2012-2013	Member: Strategic Planning Committee
2011-2013	Member: Academic Policy and Curriculum Committee
2011-2012	Chair: Academic Policy and Curriculum Committee
2010-2011	Chair: Department Computer Technology Ad Hoc Review Committee

# **Professional Service Activities**

Commun	itu-	loval
Commun	II LY-I	Level

2019-present	Member, Weld RE-4 School District Wellness Committee
2019	Presenter, Weld RE-4 School District Professional Learning Day
2017-2019	Presenter, Poudre School District Student Wellness Summit
2018-2019	Standing Member, Poudre School District Wellness Advisory Council for Schools, CO
2016-2017	Attendee, Poudre School District Wellness Advisory Council for Schools, CO
2016	Presenter, City of Greeley, CO
2015	Presenter, Boulder Valley School District, CO
2015	Presenter, Poudre School District, CO
2015	Presenter, Greeley District 6, CO
2014	Presenter, Eagle County Schools Educator Academy, CO
2011-2013	NEISD APE Student-Teacher Service Partnership, San Antonio, TX
2010-2013	Special Olympics of Texas Student Service Partnership, San Antonio, TX
2010-2013	Kinetic Kids Texas Student Service Partnership, San Antonio, TX
2012	Exergaming Lab Project with Navarro High School Students, San Antonio, TX
2009-2010	Physical Activity Consultant, Head Start Body Start, Gordonsville, VA
2004-2007	Member: School Technology Committee, Metz Middle School
2004-2007	Member: School Wellness Committee, Metz Middle School
2004-2007	Pre-K Religious Educator, Manassas, VA

# Scholarly-Level

2020-present	Editor: SHAPE Colorado Journal
2019-present	Member: SHAPE Colorado Board
2019	External Reviewer: Indiana University Tenure and Promotion
2018-present	Reviewer: 2019 SHAPE America Convention Abstracts
2018	Presider: SHAPE America Convention, Nashville, TN
2018-present	Reviewer: SHAPE America Graduate Research Grant Program
2017-present	Member: Strategies Editorial Board
2017-present	Reviewer: Teaching and Teacher Education
2017-present	Reviewer: The Journal of Teaching in Physical Education
2015	Manalana NAZZIE Tarlanalana Camanittara

2015-present Member: NAKHE Technology Committee

2015-present	Reviewer: <i>Perceptual and Motor Skills</i>
2015	Member: PETE/HETE Conference Committee
2014-present	Reviewer: The Journal of Physical Education, Recreation, and Dance
2014-present	Reviewer: <i>The Physical Educator</i>
2013	Chair: TAHPERD Instructional Technology Section Committee
2012	Chair-Elect: TAHPERD Technology Section Committee
2012	Proposal Reviewer: 2013 AAHPERD National Convention, Pedagogy Division
2002	Presider: PSAHPERD Conference, Seven Springs, PA

## **PROFESSIONAL AFFILIATIONS**

2016 procent	International Association for Physical Education in Higher Education (AIESEP)
	American Association of Colleges for Teacher Education (AACTE)
	g ,
	National Association for Kinesiology in Higher Education (NAKHE)
2014-present	International Society for Technology in Education (ISTE)
2013-present	Society of Health and Physical Educators Colorado (SHAPE CO)/Colorado
	Association for Health, Physical Education, Recreation, and Dance (COAPHERD)
2010-present	Society for Health and Physical Educators (SHAPE) America / American Alliance for
	Health, Physical Education, Recreation, and Dance (AAHPERD)
2010-2014	Texas Association for Health, Physical Education, Recreation, and Dance (TAHPERD)
2010-2014	National Association for Sport and Physical Education
2010-2014	American Association for Physical Activity and Recreation
2010-2014	AAHPERD Research Consortium
2005-2007	Virginia Society for Technology in Education
2004-2007	Virginia Association for Health, Physical Education, Recreation, and Dance
	(VAHPERD)
2004-2007	Virginia Education Association & Manassas Education Association
2000-2004	Pennsylvania State Association for Health, Physical Education, Recreation, and
	Dance (PSAHPERD)

## **CERTIFICATIONS**

Virginia Teaching License – Health & Physical Education, PK-12 (2004-present) Pennsylvania Teaching License – Health & Physical Education, K-12 (2003-2009) American Red Cross CPR, AED, First Aid