Misti R. Mueller, Ed.D. Virginia Commonwealth University muellermr@vcu.edu 804-305-1134

EDUCATION University of North Carolina at Greensboro Virginia Commonwealth University Virginia Commonwealth University Certification National Board Certification	Ed.D. M. Ed. B.S.	May 2019 May 2010 May 1994 May 2003
UNIVERISTY EXPERIENCE Assistant Professor (Health and Physical Education) Virginia Commonwealth University		2012- present
Adjunct Professor (Health and Physical Education) Longwood University		Spring 2016
Adjunct Professor (Health and Physical Education) Virginia Commonwealth University		Spring 2012
Clinical Faculty Virginia Commonwealth University		2004-2011

COURSES TAUGHT

Virginia Commonwealth University

HPEX 230 History and Philosophy of Health and Physical Education

HPEX 332 Motor Learning

HPEX 337 Technology in Health and Physical Education

HPEX 390 Physical Education for Elementary Teachers

HPEX 393 Field Experience

HPEX 395/495 Clinical Experience

HEMS 522/TEDU 513 Teaching Health Education

HEMS 524/TEDU 514 Teaching Secondary Methods of Physical Education

TEDU 102 Health Education as a Discipline

TEDU 103 Lifetime Fitness, Wellness, and Nutrition

TEDU 202 Health Education Content

TEDU 204 Outdoor Education

TEDU 313 Practicum for Elementary Education Majors

TEDU 390 Movement Education

TEDU 626 Home and School Collaboration

TEDU 681 Student Teaching Seminar

Longwood University

KINS 203 Technology in Health and Physical Education

K-12 TEACHING EXPERIENCE Grades 6-8 Health and Physical Education Department Chair Bailey Bridge Middle School	1996-2012 2010-2012
Grades 6-8 Health and Physical Education Swift Creek Middle School	1994-1996
Adaptive Physical Education Monacan High School	1995-1996
HONORS National Emerging Engagement Scholars Consortium AAHPERD/SHAPE National Health Educator of the Year American Association of Health, Physical Education, Recreation, and Dance Society of Health and Physical Educators	2018 2011
SDAHPERD K-12 Health Educator of the Year Southern District Association of Health, Physical Education, Recreation, and Dan (13 U.S. Southern States)	2011
State	
VAHPERD Presidential Award Virginia Association of Health, Physical Education, Recreation, and Dance	2018
VAHPERD University/College Physical Educator VAHPERD K-12 Health Educator of the Year VAHPERD Middle School Physical Educator of the Year District Bailey Bridge Middle School Teacher of the Year	2015 2010 2004 2004
Dane, Drage middle benoof reacher of the real	2004

PRESENTATIONS

International-Peer Reviewed

Mueller, M. (2019). *STEM in Sports*. Jiangnan University, Wuxi, China *National-Peer Reviewed*

Mueller, M., & Hemphill, M., (2021). *Physical Education Class Climate and Adolescent Girls' Physical Activity*. Annual American Educational Research Association (AERA) Conference.

Mueller M., Toy R., & Turner, B. (2019). *STEAM in Sports a University and K-12 Year Long Partnership*. North Carolina Pathways to Achieving Civic Engagement (PACE). STEAM in Sports a University and K-12 Year Long Partnership.

Mueller, M. (2018) *Physical Education Class Climate and Adolescent Girls' Physical Activity*. Society for Health and Physical Educators (SHAPE) Annual Conference.

Mueller/Wajciechowski, M., Nye, S., & Wilson, S. (2015) *Technology for Higher Education PETE programs*. Physical Education Teacher Education Tri-Annual Conference.

Mueller/Wajciechowski, M. (2015). What's hAPPening #tech talk. SHAPE Annual Conference.

Mueller/Wajciechowski, M. (2014). *Technology Made Simple, Effective, and Practical. Something for Everyone!* SHAPE Annual Conference.

Mueller/Wajciechowski, M. (2013). *Early Bird Activities and Technology*. SHAPE Annual Conference.

Mueller/Wajciechowski, M. (2003). *Using Windows Movie Maker to Enhance the Curriculum*. SHAPE Annual Conference.

National Presentations-Invited

Mueller, M. (2020, August). Resilience. Katy, Texas School District.

Mueller, M. (2020, October). *Mindfulness in Schools*. University of North Carolina at Greensboro.

Mueller, M. (2019, November). Fun Physical Activities for College Students. Salem College, Winston, Salem, NC.

Mueller, M. (2019, March). *Project Based Learning in Health and Physical Education*. Newark, NJ School District.

Mueller/Wajciechowski, M. (2018, August). *Technology for Teaching Health and Physical Education*. Katy, Texas School District.

Mueller/Wajciechowski (2018, November). *Health Education Strategies*. Hofstra University, New York.

Wajciechowski, M. (2018, March). *Technology in Health and Physical Education*. West Virginia.

Wajciechowski, M. (2017, November). Project Based Learning. Hofstra University, New York.

Wajciechowski, M. (2017, August). *Technology in Health and Physical Education*. West Virginia.

Wajciechowski, M. (2017, August). Health Education Strategies. Katy, Texas School District.

Wajciechowski, M. (2017, May). *Project Based Learning in Health and Physical Education*. Washington D. C.

Wajciechowski, M. (2016, August). Secondary Physical Education: Large Group Activities. Katy, Texas School District.

Wajciechowski, M. (2016, March). *Project Based Learning for Middle School HPE Teachers*. Atlanta, Georgia.

Wajciechowski, M. (2016, October). Technology for HPE K-8. Salisbury, North Carolina.

Wajciechowski, M. (2016, November). *Elementary Physical Education*. Salisbury, North Carolina.

State Peer Reviewed

Toy, R., Turner, B., & **Mueller**, **M**. (2019, April) *HCPS STEAM in Sports #LIFEREADY*. Henrico County Public Schools

Mueller, M. (2019). *STEM in Sports* Virginia Association for Health, Physical Education, Recreation, and Dance (VAHPERD) annual conference.

Mueller, M. (2019). Alternative Physical Education Program. VAHPERD annual conference.

Colvin, A. & **Mueller, M.** (2019). *College Student Trivia: Getting Praxis II Ready*. VAHPERD annual conference.

Colvin, A. & Mueller, M. (2018). College Student Trivia: Getting Praxis II Ready. VAHPERD annual conference.

Colvin, A. & Wajciechowski/Mueller, M. (2017). *College Student Trivia: Getting Praxis II Ready.* VAHPERD annual conference.

Wajciechowski, M. (2016). *Call to action: Support ESSA, profile of a Virginia Graduate*. VAHPERD annual conference.

Wajciechowski, M. (2014). What's Working in Our Program? VAHPERD annual conference.

Wajciechowski, M. (2013). What's hAppening in Physical Education part 2.VAHPERD annual conference.

Wajciechowski, M. (2012). What's hAppening in Physical Education? VAHPERD annual conference.

Wajciechowski, M., & Gilbert, J., (2009). *Creating an Adventure Race for Students*. HPAI-Health and Physical Activity Institute.

Wajciechowski, M., (2008). *Applications for Health and Physical Education & Teaching Health Education through animation with PowerPoint*. Health and Physical Activity Institute.

Gilbert, J., & Wajciechowski, M., (2008). Creating an Adventure Race for Students. VAHPERD annual conference.

Wajciechowski, M., & Hubbard, J., (1999). Making Health fun! VAHPERD annual conference.

District Invited

Mueller, M.(2021 August). Increasing Participation in Physical Activities. Manassas, VA

Mueller, M. (2020 August). f2f or In person, PE is the Most Important Subject. Manassas, VA

Mueller, M. (2019, February). *Alternative Physical Education for Adolescent Girls*. Greater Richmond Fit4Kids.

Mueller, M. (2018-2019). STEAM in Sports. A yearlong partnership. Henrico County, VA

Wajciechowski, M. (2018 August). Project Based Learning for Health and Physical Education Part 2. Hanover County, VA

Wajciechowski, M. (2017 August) Keynote: Being your Best for Your Students. Henrico County, VA.

Wajciechowski, M. (2017 August) *Project Based Learning for Health and Physical Education*. Henrico County, VA.

Wajciechowski, M. (2017 August). *Project Based Learning for Health and Physical Education Part 1*. Hanover County, VA.

Wajciechowski, M. (2016 August). STEM in Motion. Richmond Public Schools, VA

Wajciechowski, M. (2016 August). *Project Based Learning for Health and Physical Education and STEM in Sports*. Richmond Public Schools, VA.

Wajciechowski, M., Rhoades, J., Gray, J. & Sutherland, C. (2016, August). *Minds in Motion*. Richmond Public Schools.

Wajciechowski, M., Rhoades, J., Gray, J. & Sutherland, C. (2016, August). Minds in Motion. Chesterfield County Public Schools.

Wajciechowski, M., Rhoades, J., Gray, J. & Sutherland, C. (2016, August). *Minds in Motion*. Charlottesville Public Schools.

Wajciechowski, M., Rhoades, J., Gray, J. & Sutherland, C. (2016, August). *Minds in Motion*. Hopewell Public Schools.

Wajciechowski, M., Rhoades, J., Gray, J. & Sutherland, C. (2016, August). *Minds in Motion*. Sabott at Stony Point Private School.

Wajciechowski, M. (2015 August). *Teaching the Health Standards of Learning*. Chesterfield County, VA

Wajciechowski, M. (2015, August). *Implementing the new SOL's and Cross Curricular Pedagogy*. Petersburg Public Schools.

Wajciechowski, M. (2015 June). *Technology for Physical Education-Implementing the new Standards of Learning*. Content Teaching Academy, James Madison University.

Wajciechowski, M. (2015 August). *Technology for Health and Physical Education*. Rockingham County Public Schools.

Wajciechowski, M. (2015 August). *Technology for Health and Physical Education*. Chesterfield County Public Schools.

Wajciechowski, M. (2014 August). *Secondary Physical Education*. Arlington County Public Schools.

Wajciechowski, M. (2014 August). *Health Pedagogy*. Prince William County Public Schools.

Wajciechowski, M. (2014 August). *Physical Education Strategies*. Goochland County Public Schools.

Wajciechowski, M. (2013 August). *Health and Physical Education*. York County Public Schools.

Wajciechowski, M. (2012 August). Health and Physical Education. Culpeper Public Schools.

Wajciechowski, M. & Harvey, B. (2011 August). Technology, Nutrition, and Physical Activity Integration. Chesterfield County Public Schools.

University

Mueller, M. (2021 April). Implementing Mindfulness in Schools. VCU Spark Talks.

Mueller, M. (2021 April). *Using Jamboard to Increase Engagement in an Online Environment*. VCU Center for Teaching and Learning Excellence.

Mueller, M. (2021 February). BEWELL, Including a Wellness Focus for College Students. VCU Spark Talks.

Case, K. & **Mueller, M.** (2021 March). *Scholarship of Teaching and Learning (SOTL) 102*. VCU Center for Teaching and Learning Excellence.

Case, K. & **Mueller**, **M**. (2021 February). *Scholarship of Teaching and Learning (SOTL) 101*. VCU Center for Teaching and Learning Excellence.

Mueller, M. (2020 August). Healthy, Active Schools. VCU Summer Learning Academy.

Mueller, M., Case, K., & Hoffman, A. (2019 November). *Scholarship of Teaching and Learning*. VCU School of Education.

Mueller, M. (2019 February). Stem in Sports. VCU Get REAL Poster Presentation.

Wajciechowski, M. (2012 May). *Technology for Health and Physical Education*. Guest lecturer James Madison University.

Wajciechowski, M. (2011 October). *Health Education*. Guest lecturer Virginia Commonwealth University.

SERVICE National AERA Special Interest Group Proposal Reviewer 2019
AERA Special Interest Group Proposal Reviewer 2019
American Educational Research Association
International Journal of Kinesiology in Higher Education Reviewer 2021
State
VDOE Health Curriculum Framework Reviewer (K-10)
VDOE Physical Education SOL's Reviewer (K-5)
Community College Transfer Pathway Committee 2019-present
VDOE Physical Education SOL's Reviewer (6-10) 2021
VAHPERD Awards Committee 2017-2019
VAHPERD Legislative Committee - Chair 2014-2016
VAHPERD Membership Committee 2013-2014
VAHPERD Vice-President Health Division 2012-2014
VAHPERD Board of Directors 2011-2014
VDOE Health Standards of Learning Revision Committee 2014
University- Virginia Commonwealth
Curriculum Culture and Change Committee 2020-present
Faculty Organization 2020-present
SOE Undergraduate Program Group 2019-present
Student Wellbeing Advisory Committee 2019-present

Community College Transfer Pathway Committee	2019-present
STEM Program Group	2018-present
Faculty Organization Treasurer	2017-2019
Search Committee-Member Associate Director for Licensure	2017
Advisor, Master of Teaching Elementary Program	2016-present
Faculty Senate	2016-2018
University Wellness Committee	2015-2017
Search Committee-Member Director Center for Sport Leadership	2015
Member, Elementary Program Group	2015-present
School of Education Scholarship Committee	2014-present
School of Education Technology Committee	2013-present
Program Coordinator, Health and Physical Education	2013-present
Search Committee Chair Assistant Professor HPE Term Faculty	2013
District	
STEM in Sports Community Event	2017-present
RPS Community Partnership Project	2020-present
Coalition for Active Children (COACH) Board Member	2014-2017
COACH – Chair	2016-2017
Teacher support/coach for National Board Candidates	2004, 2013

2010

1999, 2004, 2008, 2011

2002-2004, 2010-2011

COMMUNITY ENGAGED SERVICE

Supervising Teacher- Student Teachers

Curriculum Committee, Chesterfield County Public Schools

2020-Fall Semester. Service Learning partnership with Highland Springs Elementary School. Students entered virtual classrooms to implement active lessons to all students K-5.

2019-Fall Semester. Service Learning partnership with Mary Munford Elementary School. Students entered virtual classrooms to implement active lessons to all students K-5.

2019-Present- Working with the VCU SOE office of Strategic Engagement and Peer Health Exchange to provide health lessons to high school student in RPS.

2018-2019 - STEAM Consultant Henrico County Public Schools. Responsibilities included professional learning for principals, physical education teachers, and all content area 6th grade teachers in two middle school. Professional learning included lesson modeling and introduction to STEAM/SPORT related technologies to be utilized throughout the year to advance the Deeper Learning initiative for Henrico County. Throughout the academic year, I served as a resource for the teachers to facilitate their lesson plan development. Additional responsibilities included planning for two STEAM in SPORTS days for both middle schools. Over 600 plus students were involved in the two-day event.

Fall 2017- Service Learning partnership with Richmond City Public Schools. Students participate in the development and implementation of STEM based physical activity lessons. Over 10 elementary schools and over 800 students have been impacted by this program.

2016-2019 STEM in SPORTS. Organized and implemented a STEM in SPORTS day for almost 400 Richmond City Public School elementary and middle school students. Responsibilities included planning lessons, preparing university students to manage and learn a variety of technology, and organizing the rotation schedule to accommodate all 400 students and teachers. Additionally, to prepare for the event, professional development was offered to all Health and Physical Education teacher in Richmond.

2016 Minds in Motion. A series of five presentations were made as a collaborative effort with a UVA professor and the Richmond Ballet to enhance the connections between connected the content of the ballet, to standards of learning and movement. Districts included: Richmond Public Schools, Chesterfield County Public Schools, Hopewell School District, Charlottesville County, and a private school.

Service Learning: Spring 2013 Participated in the Service Learning Training to designate my Elementary Methods Course as Service Learning.

2013-2015- Mary Munford Elementary School Field Day Organization and Implementation. Over 500 students impacted annually.

Mary and Francis Youth Center- This organization serves minoritized students in the Richmond City area. Students in my technology class taught technology enhanced health and physical education lessons to 3-5th grade students. 2013 and 2014.

PUBLICATIONS

In Progress

Movement Education Textbook. Contracted as the single author. Preliminary Edition will be published fall 2022.

Mueller, M. & Hemphill, M. (2021). Physical Education Class Climate and Adolescent Girls' Physical Activity. Journal of Higher Education Theory and Practice. Submission Pending Acceptance.

Wajciechowski, M. & Hemphill, M. (2019). STEM and Physical Education: Making Connections for Our Students, Building Strength for Our Profession. Strategies: A Journal for Health and Physical Educators.

Adkins, M, Scantling, E, & Wajciechowski, M. (2013). The mystery behind the code. Strategies: A Journal for Health and Physical Educators.

Nye, S., Dubay, C., Gilbert, L., & Wajciechowski, M. (2009) The importance of assessment. VAHPERD Journal.

EDITORIAL and REVIEWING EXPERIENCE

Manuscript Review. International Journal of Kinesiology in Higher Education. (2021) Content Consultant: Marquardt, M. (2019). STEM in the final four. Minneapolis, MN: SportsZone, an imprint of Abdo Publishing.

Content Consultant: Marquardt, M. (2018). *STEM in soccer*. Minneapolis, MN: SportsZone, an imprint of Abdo Publishing.

Content Consultant: Smibert, A. (2018). *STEM in basketball*. Minneapolis, MN: Abdo Publishing.

Contributor to George Graham's 4th edition (2016) Graham, G. (2008). *Teaching children physical education: Becoming a master teacher*. Champaign, Ill.: Human Kinetics Books. I contributed technology resources specific to varying chapters within the text. Virginia's State Obesity Plan: Contributor to College/University plan. Summer 2017-2019.

CURRICULUM DEVELOPMENT

Health and Physical Education Undergraduate Degree Program, 2018. My responsibilities included, re-writing the undergraduate degree program for the School of Education's Health and Physical Education PK-12 teacher education program. From this work, 10 new courses with accompanying syllabi were developed. Additionally, the Virginia Department of Education proposal aligning the degree program to the state K-12 and Health and Physical Education matrices were submitted. All program outcomes were aligned to meet national accreditation standards. The majority of this responsibility was done by me, with some guidance and assistance by a retired colleague.

Designer and instructor for an online Project Based Learning course for PE Central, the nation's largest web resource for Health and Physical Educators.

Designer and instructor for online STEM in physical education course for PE Central, the nation's largest web resource for Health and Physical Educators.