

The logo consists of the lowercase letters 'atm' in a white, sans-serif font, centered within a solid teal square.

**Dr. Ann T. Musgrove**

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### **Educational Degrees**

- Ed.D.** Adult and Community Education. Dissertation Title: An examination of the KOLB LSI and GEFT and their relationship to academic achievement in web-based and face-to-face nursing courses. Florida Atlantic University.
- Ed.S.** Instructional Technology/Adult and Community Education/Leadership. Florida Atlantic University.
- M.Ed.** Instructional Technology/Education Foundations. Florida Atlantic University.
- B.S.** Biology. Eckerd College.
- A.A.** General Studies. Northern Virginia Community College.

### **Academic and Professional Certifications**

#### **FAU College of Education Graduate Faculty B status**

##### **Quality Matters –**

Institutional Representative - Leading the first implementation of QM at FAU resulting in 5 courses receiving national recognition during the first semester.

Master Course Reviewer

Subject Matter Expert in Education (Technology, Alternative Certification, Adult, Community, Professional Development)

Courses Nationally Recognized by QM in Higher Education & Continuing/Professional Education:

\* EME 2040 Introduction to Educational Technology - Broward College

\* CeL 1001 eLearning Designer/Facilitator Certification Course – FAU

##### **The Online Learning Consortium (Formerly named The Sloan Consortium)–**

Online Teaching Certificate – electives in Student Retention, Quality Program Design, and Faculty Support.

## Professional Experience

**Assistant Professor of Instructional Technology**, Dept. of Teaching & Learning, FAU, 2015-Present. Course load in Instructional Technology both face to face and online, undergraduate and graduate courses.

**Instructor Fulltime**, Dept. of Teaching & Learning, FAU, 2014-Summer 2015. Course load in Instructional Technology both face to face and online, undergraduate and graduate courses.

**Workshop Facilitator**, Quality Matters, 2013-2017  
Applying the Quality Matters Rubric (foundation faculty development course),  
Teaching Online: An Introduction to Online Delivery  
Peer Reviewer Certification  
Mentor Faculty members before and during course review process

**Workshop Developer, Facilitator, Mentor** The Online Learning Consortium, 2013-Present.

Instructional Design Certificate Program  
Online Teaching Certificate Foundation Course  
Digital Storytelling  
Introduction to Audio and Video Tools  
Exploring Interactive Video Tools  
New to Online- Converting Course Content  
Multimodal Course Design  
Mentor faculty members in the online teaching certificate program  
Top Chef in Technology Test Kitchen

**Instructional Designer and Coordinator of Educational Training Programs**, Center for eLearning, Florida Atlantic University, 2010-2013.

**Online Adjunct Professor of Education**, Broward College Online, 2003-2014.

**Online Adjunct Professor of Teaching and Learning and Educational Leadership and Research Methods**, Florida Atlantic University, 1999-2014.

**Director**, Broward College Title V Co-Op Grant, Partnership between Broward College and FAU to increase Hispanic and other underrepresented minorities to teach in Broward Schools, 2006-2010.

**Instructor**, Full time Florida Atlantic University, Digital Education Teaching Academy, Graduate Level learning partnership for K-12 classroom Teachers, 2005-2006.

**E-learning Associate**, Broward College, 2004-2010.

**Visiting Assistant Professor**, Educational Technology & Research. Florida Atlantic University, 2002-2003.

**Instructional Designer**, Florida Atlantic University, Blackboard & WebCT, 2000-2001.

**Consultant**, Microsoft Education, Teaching & Learning Tools for K-12 Teachers, 2001.

**Consultant**, Florida Department of Education Region V, Website Development, 2000-2002.

**Trainer/Consultant**, Broward County Schools Distance Learning, 2000.

**Graduate Assistant**, Florida Atlantic University, Educational Technology and Research Department, 1997-2002

### **Courses Taught/Developed**

**ADE 6184** Program and Curriculum Development for Adults

**CeL1001** eLearning Designer/Facilitator Certification Course – QM Nationally Recognized applying the Professional Development and Continuing Education Rubric.

**EDF 2085** Introduction to Diversity and Exceptionalities for Educators (currently teaching online for Broward College Online)

**EDF 4430** Educational Tests

**EDF 6623** Digital Education Teacher Academy (DETA)

**EDG 6255** Instructional Program Development

**EME 2040** Introduction to Educational Technology –QM Nationally recognized applying the Higher Education Rubric (currently teaching online for Florida Atlantic University and Broward College Online)

**EME 4411** Educational Programming I

**EME 4810** Applied Educational Technology (currently teaching online for FAU)

**EME 6403** Telecommunications: Applications of Educational Technology

**EME 6426** Administrative Applications of Educational Technology

**EME 6458** Distance Learning Theory & Practice

**EME 6816** Authentic and Standards-Based Assessment for 21<sup>st</sup> Century Learners

**EPI 0003** Technology. Education Preparation Institute, Alternative Certification for Teacher Education

## Research and Scholarly Activities

### Publications

#### Edited Book

Bryan, V. C., Musgrove, A. T., & Powers, J. R. (2018). *Handbook of Research on Human Development in the Digital Age* (pp. 1-526). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-2838-8

#### Chapters

Musgrove, A. T., Gunder, A., Knott, J. L., Tomsic, F., Banner, P., Melton, R., Goodrich, D., & Shah-Nelson, C. (2018). Technology-Enhanced Exploratory Installations to Support Constructivist Professional Development: The Technology Test Kitchen. In V. Bryan, A. Musgrove, & J. Powers (Eds.), *Handbook of Research on Human Development in the Digital Age* (pp. 1-32). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-2838-8.ch001

Powers, J. R., Musgrove, A. T., & Lowe, J. A. (2018). Technology Shaping Education in Rural Communities. In V. Bryan, A. Musgrove, & J. Powers (Eds.), *Handbook of Research on Human Development in the Digital Age* (pp. 184-204). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-2838-8.ch009

Powers, J., & Musgrove, A. (2016, proposal accepted). Putting the "P" into TPACK: Using Digital Tools to Design 21<sup>st</sup> Century Lessons. To be presented at the *Society for Information Technology and Teacher Education Conference 2016* in Savannah, GA. March 21-26, 2016

Brown, S., Bird, J., Musgrove, A. & Powers, J. (2015, proposal accepted). Leading Learning Communities with Creative Practice. In *Learning and Technology. Encyclopedia of Strategic Leadership and Management*. Eds. Wang, V. I.

Brown, S., Bird, J. L., Musgrove, A., & Powers, J. (2016). The Digital Journey: Integrating Technology into Teaching and Learning. In V. Wang (Ed.), *Handbook of Research on Learning Outcomes and Opportunities in the Digital Age* (pp. 611-642). Hershey, PA: Information Science Reference. doi:10.4018/978-1-4666-9577-1.ch027

Musgrove, A., & Bryan, V. C. (2014). Theory and application: Construction of multimodal eLearning. In *Encyclopedia of Education and Technology in a Changing Society*. Eds. Victor C. X. Wang, (pp. 1068-1083). Hershey, PA, USA: IGI Global. doi:10.4018/978-1-4666-6046-5.ch079

#### Articles in International Journals: Refereed

Orozco, M., Fowlkes, J., Jerzak, P. & Musgrove, A. (March 2012). Zero to Sixty Plus in 108 Days: Launching a Central Elearning Unit and Its First Faculty Development Program. *Journal of Asynchronous Learning Networks. Online Learning-Consortium* 16(2) 177-192.

Musgrove, A. & Musgrove, G. (2004). Online Learning and the Younger Student – Theoretical and Practical Applications. *Information Technology in Childhood Education Annual*. 2004 (1 ) 213-225.

Musgrove, A., & Bryan, V., (Fall 2003). Web enhanced meetings: Using dynamic calendars, discussion boards, and document linking in FrontPage 2002. *Journal of Interactive Instruction*. 15(2) 37-40.

Knee, R., Musgrove, A., & Musgrove, G. (May 2000). Lights, camera, action: Streaming video on your web site. *Learning & Leading with Technology*.

### **Presentations - Published in Conference Proceedings**

Musgrove, A., Powers, J., & Rebar, L. (Jan. 26, 2018). Real or Fake? Teachers and Librarians Share Information Literacy Strategies. Future Educational Technology Conference, Orlando, FL.

Rebar, L., Musgrove, A., & Powers J. (May 11, 2017). Creatively teaching information literacy skills with LibGuides. Florida Library Association's Annual Conference, Orlando, FL.

Powers, J. & Musgrove, A., Musgrove, G., & Rebar, L. (June 20, 2017). Teaching college students how to identify fake news. Association for Ubiquitous and Collaborative Educators International Annual Meeting, Trinity College, Dublin, Ireland.

Powers, J., Musgrove, A., & Rebar, L. (2017, March). Creative Applications of LibGuides to Teach Undergraduate Students Information Literacy Skills. In Society for Information Technology & Teacher Education International Conference (pp. 1407-1413). Association for the Advancement of Computing in Education (AACE).

Willems, P., Gonzalez-DeHass, A., Musgrove, A., Powers, J. & Rhone, A. (August 2017). Using video-case instruction to enhance student's online learning of educational psychology. American Psychological Association Annual Convention, Washington, DC.

Musgrove, A., Free, Fun and Friendly - Exploring tools to increase active learning and create community. Presented at the *Quality Matters 7th Annual Conference on Quality Assurance in Online Learning*, San Antonio, TX., November 1-4, 2015.

Musgrove, A. & Gunder, A., Technology Test Kitchen - App Smashing with the

Iron Chefs. Presented at the *21<sup>st</sup> Annual Online Learning Consortium International Conference*, Orlando, FL. October 14 - 16, 2015.

Musgrove, A., Gunder, A. & Goodrich, D. Technology Test Kitchen – Recipe Swap. Presented at the *21<sup>st</sup> Annual Online Learning Consortium International Conference*, Orlando, FL., October 14-16, 2015.

Musgrove, A. Gunder, A., Banner, P., Tomsic, F., Shaw-Nelson, C., Melton, R., Dyer, D., Goodrich, D., Tansil-Gentry, T., & Malloy, D. (2015). Technology test kitchen recipes for technology integration. Presented at the *21<sup>st</sup> Annual Online Learning Consortium International Conference*, Orlando, FL. October 14 - 16, 2015.

Retrieved from

[http://olc.onlinelearningconsortium.org/sites/default/files/pages/OLC15\\_TTK%20Recipe%20Book.pdf](http://olc.onlinelearningconsortium.org/sites/default/files/pages/OLC15_TTK%20Recipe%20Book.pdf)

Musgrove, A., Don't be Boring! Free Tools to Create Social Presence in Your Course. (2015). Presented at the *8<sup>th</sup> Annual Emerging Technologies for Online Learning International Symposium*, Dallas, TX, April 22-24, 2015.

Musgrove, A., Screencasting – One Tool a Gazillion Use. (2015). Presented at the *8<sup>th</sup> Annual Emerging Technologies for Online Learning International Symposium*, Dallas, TX, April 22-24, 2015.

Musgrove, A., Don't be Boring! Free Tools to Create Social Presence in Your Course. (2015). Presented at the *12<sup>th</sup> Annual Online Learning Consortium Blended Learning Conference and Workshop*, Denver, CO. July 8, 2015.

Banner, P., Tomsic, F., Musgrove, A., Bovard, B., Shaw-Nelson, C., Melton, R., Pasquini, L. (2014). Technology test kitchen recipes for technology integration. Presented at the *11th Annual Online Learning Consortium Blended Learning Conference*, Denver, CO. July 8-9, 2014.

Retrieved from

<http://onlinelearningconsortium.org/sites/default/files/pages/2014%20OLC%20Blended%20Test%20Kitchen%20Recipes%20Compilation.pdf>

Fowlkes, J., Jerzak, P. & Musgrove, A. Happy 1<sup>st</sup> Birthday CeL! How an “infant” unit trained 100+ faculty and generated 100+ new course this year. (October 2012) *Poster presented at 18<sup>th</sup> Annual Online Learning Consortium Conference Online Learning*, Orlando, FL October 11, 2012.

Treptow, J., Musgrove, A. & Cooke G. (2010) Is QM only for online courses? Absolutely NOT! Presented at the Annual Quality Matters Conference, Oak Brook, IL, June 11-13, 2010.

Musgrove, A, & Musgrove, G. (2009). Connecting for Success: Mentoring Teacher Education Students Using Appreciative Inquiry. Presented at the Innovations Conference, Reno, Nevada, March 15-18, 2009.

- Musgrove, A. & Musgrove, G. (2004). A picture's worth a thousand words - Using concept mapping in teacher education. Presented at the 2004 New Learning Technologies Conference, Orlando, Florida. February 18-10, 2004.
- Musgrove, G. & Musgrove, A. (2004). The Education Superhero...It's Online, It's Face- to-Face, NO it's a blended class. Presented at the 2004 New Learning Technologies Conference, Orlando, Florida. February 18-10, 2004.
- Musgrove, A. (2003). Digital Education Teaching Academy (DETA) – A partnership model for teacher professional development. Presented at the *2003 Interactive Technologies Conference*. Arlington, Virginia. August 6-8, 2003.
- Musgrove, A., & Musgrove, G., (2003). Distance education and critical shortage areas in education – Do we really have a choice? Presented at the *14th International Conference for the Society of Information Technology & Teacher Education*, Albuquerque, NM. March 24-29, 2003.
- Bryan, V. & Musgrove, A., (2003). Creating virtual learning teams with blackboard. Presented at the *14th International Conference for the Society of Information Technology & Teacher Education*, Albuquerque, NM. March 24-29, 2003.
- Musgrove, A., Knee, R., Rodney, D. & Musgrove, G., (2001). Using WebCT 3 to create web-based learning for multiple learning styles, Presented at the *12th International Conference for the Society of Information Technology & Teacher Education*, Orlando, FL. March 5-10, 2001.
- Rodney, D., Knee, R. & Musgrove, A., (2001). Easy methods and media for creating electronic CDROM portfolios. Presented at the *12th International Conference for the Society of Information Technology & Teacher Education*, Orlando, FL. March 5-10, 2001.

### **State and Local Presentations**

- Musgrove, A. & Powers, J., Cool Tools for Engaging 21<sup>st</sup> Century Learners. Presented at the *Broward Future Educators Conference*, Boca Raton, FL. Nov. 20, 2015.
- Musgrove, A, & Antzcak, L (2008). Mentoring Students - A Collaborative Approach. resented at the Florida Association of Teacher Educators (FATE) Conference,Orlando, FL. September 26, 2008.
- Musgrove, A, Davis, C. & Westerfeld, T. (2008). A Partnership Approach to Mentoring Students through a Title V Grant Initiative. Presented at the National Association of Community College Teacher Education Programs Conference, Denver, CO. March1, 2008.
- Musgrove, A. & Davis, C. (2007). Title V Initiatives at Florida Atlantic University –

Davie Campus Presented at the Florida Association of Teacher Educators (FATE) Conference, Orlando, FL. September 28, 2007.

Musgrove, A. (2006). The Journey to Teaching: A Collaboration between Broward Community College, Florida Atlantic University and Florida International University Funded by a Title V Grant. Presented at the Florida Association of Teacher Educators (FATE) Conference, Orlando, FL. September 29, 2006.

Musgrove, A., & Musgrove, G. (2002). WebCT distance learning for K-12 reaching beyond the classroom. Presented at the *Florida Educational Technology (FETC) Conference*, Orlando FL. March 7, 2002.

Musgrove, A., Knee, R. & Rodney, D. (2001). Priceless educational resources for \$5.95. Microsoft teaching & learning classroom tools. Presented at the *Florida Educational Technology Conference (FETC)*, Orlando FL. January 12, 2001.

Musgrove, A., & Rodney, D. (1999). Internet search engine techniques and Internet security and filtering. Presented to the *Florida League of Teachers*, Davie, FL. May, 1999.

### **Service**

Reviewer for the Society for Information Technology and Teacher Education Annual Conference, Bridging Theory and Practice, to be held in Savannah, GA. March 21-25, 2016.

Reviewer for the Online Learning Journal <http://onlinelearningconsortium.org/read/journals/>

Mentor for students at Florida Atlantic University.

Editorial Board Member - Healthy Community Synergism between Patients, Practitioners, and Researchers A book edited by Dr. Valerie Bryan (Florida Atlantic University) and Dr. Jennifer Lynne Bird (Florida Atlantic University)

Master Chef of the Technology Test Kitchen at the 21<sup>st</sup> Annual Online Learning Consortium International Conference, October 16, 2015 in Orlando, FL.

Top Chef in the Technology [Test Kitchen for the Online Learning Consortium](#), Blended Learning Conference, July 2014, International Conference in Online Learning, October 2014.

Program Committee Member for the Annual Quality Matters Conference on Quality Assurance in Online Learning 2014 & 2015.

Making a Difference for Students Quality Matters Award Committee Member for the 6th Annual Quality Matters Conference on Quality Assurance in Online Learning 2014.

Vice President, Central Campus, Broward College. Florida Association of Community Colleges.



Executive Board Member, Colleges and Universities for Region V. Florida Association of Teacher Educators (FATE).

Executive Board Member, Florida Atlantic University Broward Graduate Council.

PTSO Recording Secretary, Annenberg Grant Committee, Tech-Motivate, Health Occupations Technology Integration, South Plantation High School.

Treasurer, Seminole Middle School PTA.

Treasurer, Yearbook Editor, Tropical Elementary School

PTA. Training Coordinator. Church World Service - Hunger

Initiative. CPR Instructor - American Heart Association.

### **Awards – Recognitions**

Commendation from the Online Learning Consortium for leadership in advancing knowledge and practice among educators as the Technology Test Kitchen Chair for the 21<sup>st</sup> Annual Online Learning Consortium International Conference 2015.

Nationally Recognized Course Quality Matters. 2013. CEL1001 eLearning Designer/Facilitator Certification Course. Professional Development and Continuing Education Rubric.

Nationally Recognized Course Quality Matters, 2010. EME2040 Introduction to Educational Technology. Higher Education Rubric.

Nominated for Broward College Adjunct of the year

Outstanding Graduate Student, of the year Florida Atlantic University Department of Educational Technology & Research.

Member, Kappa Delta Phi Education Honor Society

Member, Phi Kappa Phi Honor Society.

VAST Award, (Volunteers Assisting Students & Teachers) Over 200 volunteer hours in Broward County Schools.