

Prudence Merton
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CURRICULUM VITAE

EDUCATION

Ph.D., Adult Education, Texas A&M University, College Station ,TX

Concentration in adult learning theory. Dissertation: *Navigating the tension between the master narrative of the academy and the counter-narrative of reform: Personal case studies from within an engineering education coalition*

MS, Horticulture, Texas A&M University, College Station, TX

Concentration in socio-horticulture. Thesis: *What is the nature of the relationship horticulture educators have with plants?*

BA, Studio Art & Music, Chatham College, Pittsburgh, PA

Senior Tutorial: Harpsichord construction, multi-media art show and musical performance

ACADEMIC and ADULT EDUCATION POSITIONS

- 10/2010 – 8/2019 **Associate Director for Faculty Programs and Assessment**
Dartmouth Center for Advancement of Learning, Dartmouth College, Hanover NH
- 1/2013 – Present **Lecturer**, Institute for Writing and Rhetoric/Arts & Sciences, Dartmouth College, Hanover NH
- 8/2012 – Present **Instructor/Graduate Program in Higher Education Administration**
New England College, Henniker NH
- 11/2010 – 11/2013 **Faculty/Curriculum Development Specialist**
MUHAS SPHSS (Dar es Salaam, Tanzania)-Dartmouth/BU Collaborative,
Funded by: CDC Collaborative Agreement via NIH grant. June 2010 - July, 2014
- 2004 - 2010 **Program Coordinator & Instructional Consultant**
Center for Teaching Excellence. *Texas A&M University.*
- 2006 - 2010 **Visiting Professor**
Department of Educational Administration & Human Resource Development.
Texas A&M University.
- 2000 - 2004 **Research Associate** Division of Educational Development, Texas Engineering Experiment Station, *Texas A&M University.*

TEACHING

CoCo21: What's in your shoebox? Unpacking the Study Abroad Experience. 4 credit College Course for students returning from study abroad. Spring term 2018, 2019, 2020).

Expository Writing - The view from the balcony: Learning how you learn. 4 credit required course preparing freshmen for academic writing. Dartmouth College Winter term 2013-2020.

Teaching and Learning in Higher Education – Innovative Pedagogies (HEA 8100) 4-credit graduate course in Ed.D Program in Higher Education Administration, New England College, Fall, 2012 - 2019.

College Teaching (EDAD 601) 3-credit graduate course in Department of Educational Administration. Texas A&M University, Spring 2010.

Cultural Exploration: Understanding Cultures within the Century Scholars Learning Community (AGLS 125). One credit seminar for freshman scholarship recipients focusing on making transition to college, and preparing for spring break study abroad. Texas A&M University, Fall 2008 and Spring 2009.

Education and the Older Adult (EHRD 647). 3-credit graduate course, College of Education, Texas A&M University, Summer 2008.

Adult Learning Theory (EHRD 630). Required 3-credit graduate course for Human Resource Development and Adult Education majors. Texas A&M University, Fall 2007 & Summer 2008.

Assessment and Evaluation of Adult Learning and Teaching (EHRD 641). 3 Credit graduate course for Adult Education Majors and graduate students preparing for future faculty positions. Texas A&M University, Summers 2006 and 2007.

Introduction to Distance Learning (EHRD 673) Online 3-credit graduate course for Human Resource Development majors. Texas A&M University, Fall 2006.

Seminar in University Teaching & Learning (ENGR 681) One credit seminar for engineering graduate student recipients of Sloan Fellowships. Texas A&M University, Fall 2004.

PUBLICATIONS (Peer Reviewed)

Cogswell, C., Merton, P. & A. Kehoe (2017). Developing assessment practice. *Assessment Update, 2017, Issue 4.* Indianapolis: Wiley Publishing.

Fajt, V., Gelwick, F., Merton, P., Moore, G., Moyna, I.E., Loureiro-Rodriguez, V., Zarestky, J. (2013). Feedback and fellowship: Stories from a successful writing group. Book Chapter, *Working with Faculty Writers.* Geller, A.E. & Eoudice, M. (eds). Logan, UT: Utah State University Press.

Merton, P., Froyd, J., Clark, C., Richardson, J. (2009) A case study of relationships between organizational culture and curricular change in engineering education. *Innovative Higher Education*, 34(4), pp 219-233.

Clark, M., Froyd, J., Merton, P., Richardson, J. (2004). The evolution of curricular change models within the Foundation Coalition, *Journal of Engineering Education*. 93(1), pp.37-47.

Conference Proceedings:

Merton, P., Froyd, J., Clark, C., Richardson, J. (2004). Challenging the norm in engineering education: Understanding organizational culture and curricular change. *Proceedings of the 2004 American Society for Engineering Education Annual Conference*. Salt Lake City, UT.

Layne, J., Froyd, J., Simpson, N., Caso, R., Merton, P. (2004). Understanding and improving faculty professional development in teaching. *Proceedings of 34th ASEE/IEEE Frontiers in Education Conference*, Savannah, GA. <http://fie.engrng.pitt.edu/fie2004/papers/1420.pdf>

Richardson, J. Merton, P. Froyd, J, Clark, C. (2003). Observations on 10 years of Foundation Coalition change efforts. *Proceedings of 33rd ASEE/IEEE Frontiers in Education Conference*, Boulder, CO.

Clark, C., J. Froyd, P. Merton, J. Richardson. (2003). Evolving models of curricular change: The experience of the Foundation Coalition. *Proceedings of the 2003 American Society for Engineering Education Annual Conference*, Nashville, TN. http://www.foundationcoalition.org/publications/journalpapers/asee2003/curricular_change.pdf

Merton, P., Clark, C. (2002). Messiness of practice: Implications for research of a cross-disciplinary multi-case, multi-site qualitative study. *Proceedings of the Ethnographic and Qualitative Research in Education 2002 Annual Conference*. Duquesne University, Pittsburgh, PA. <http://www.education.duq.edu/leaders/EQRE/papers2002.html>

Merton, P., (2003). Change in the academy: Master and counter-narratives. *Proceedings of the Ethnographic and Qualitative Research in Education 2003 Annual Conference*. Duquesne University, Pittsburgh, PA.

Merton, P., Clark, C., Richardson, J., Froyd, J.E. (2001). Engineering curricula change across the Foundation Coalition: Potential lessons from qualitative research. *Proceedings of the 31st Frontiers in Education Conference*, Reno, NV. <http://fie.engrng.pitt.edu/fie2001>.

Merton P., Clark, C., Richardson, J. Froyd, J.E., (2001). Engineering curricula change across the Foundation Coalition: How they succeeded, what they learned. *Proceedings of the American Society for Engineering Education Annual Conference*. Albuquerque, NM. <http://www.foundationcoalition.org/publications/journalpapers/fie01/00312.pdf>

Merton, P. (1997). Applications of qualitative research methodology to the study of people-plant interactions, p. 236-239. In: P. Williams and J. Zajicek (eds.). *People-plant interactions in*

urban areas: *Proceedings of a Research and Education Symposium*. Texas A&M University Press, College Station, TX.

Additional Conference Presentations

- Merton, P. & Cogswell, C. (2018). Assessment for learning, assessment for wellness: Alternative strategies that reduce student anxiety. *Assessment in Higher Education Conference, New England Region*. New England College, Henniker New Hampshire.
- Merton, P. (2014). Using student reflective writing to improve learning and teaching. *Annual Conference of the Professional and Organizational Development Network*, Dallas, Texas.
- Merton, P. & Willingham-McLain, L. (2013) Gallery walk: Using visual images to evoke a deeper understanding of learning. *Society for Teaching and Learning in Higher Education Conference*. Cape Breton, NS, Canada.
- Merton, P. (2013) Daily student writing that improves teaching and learning. *Storyville: Exploring narratives of learning and teaching. 2nd Annual Higher Education Academy Arts and Humanities Conference*. Brighton, UK.
- Willingham-McLain, L. & Merton, P. (2011) Getting out of the rubric gridlock: New representations of learning. *Annual Conference of the Professional and Organizational Development Network*, Atlanta, GA.
- Tobery, C., Gocsik, K. & Merton, P. (2011) Successful cross-campus collaboration for faculty development. *Annual Conference of the Professional and Organizational Development Network*. Atlanta, GA.
- Merton, P. (2010) Overcoming the “sticky wicket” of assessing faculty development events. *Texas Faculty Development Network Annual Conference*, Ft. Worth, TX, and *35th Annual Conference of the Professional and Organizational Development Network*, St. Louis, MO.
- Rajagopal, C., Merton, P. & Layne, J. (2009) Anniversary celebrations: An advancement strategy. *34th Annual Conference of the Professional and Organizational Development Network*, Houston, Texas.
- Merton, P., Gunersel, A.B., Simpson, N. (2007). Student affective and ethical development using Shulman’s Table of Learning. *Interactive session facilitated at 32nd Annual Conference of the Professional and Organizational Development Network*, Pittsburgh, PA.
- Froyd, J., Merton, P., Rajagopal, C. (2007). Professional development for new faculty development professionals. *32nd Annual Conference of the Professional and Organizational Development Network*, Pittsburgh, PA.
- Merton, P. (2006). Navigating the tension curricular reform efforts create in higher education. *Roundtable presented at the Annual meeting of the Professional and Organizational Development Network*, Portland, OR.

- Merton, P., Reiss V. (2006) Practicing what we preach: Helping adult learners become self-directed – A teacher and student reflect on a course on assessing adult learning. *Paper presented at the American Associate of Adult and Continuing Education Annual Conference*, Milwaukee, WI.
- Merton, P., Simpson, N. (2005). Teacher Narratives – Student Reflection. *Roundtable presented at Society for Teaching and Learning Conference*, Prince Edward Island, Canada.
- Merton, P., Richardson, J. Froyd, J, Clark C. (2004). Illuminating barriers to change: Curriculum integration in the Foundation Coalition. *Paper presented at the 2004 International Conference on Engineering Education*, Gainesville, FLA.
- Merton, P., (2004). From “hired gun” to “true believer”: The power of conversion stories in promoting an organization’s mission. *Paper presented at the 2004 Narrative Matters: An Interdisciplinary Conference on Narrative Perspectives, Approaches, and Issues across the Humanities and Social Sciences*, Fredericton, New Brunswick, CA.
- Murphy, K., Mahoney, S., Merton, P. (2004). Not the Garden of Eden: Reflections of learning online. *Paper presented at the Association for Educational Communication and Technology Annual Conference*, Chicago, IL.
- Merton, P., (2003). Change in the academy: Master and counter-narratives. *Paper presented at the Ethnographic and Qualitative Research in Education 2003 Annual Conference*. Duquesne University, Pittsburgh.
- Merton, P. (2003). Stories of change and narratives of resistance: Personal experiences of curricular reform in higher education. *Paper presented at the American Educational Research Association 2003 Annual Meeting*, Chicago, Illinois.
- Merton, P. Clark, C., J. Froyd, Richardson, J. (2003). What was the question? Team data analysis and the struggle for clarity amidst the clutter of a multi-case study. *Paper presented at the 16th Annual Conference on Interdisciplinary Qualitative Studies*. University of Georgia. Athens, GA.
- Merton, P., Clark, C. (2002). Messiness of practice: Conducting a multi-case, multi-site qualitative study with an interdisciplinary team. *Paper presented at the Qualitative Inquiry Colloquium*. Texas A&M University, College Station, TX.
- Merton, P. (2002). Personal change within educational reform efforts. *Paper presented at the Narrative Matters: An Interdisciplinary Conference on Narrative Perspectives, Approaches, and Issues Across the Humanities and Social Sciences*. Fredericton, New Brunswick, Canada.
- Merton, P. (1996). Qualitative research methods and applications in people-plant interactions. Workshop presented at *the People-Plant Interactions in Urban Areas: A Research and Education Symposium*. San Antonio, Texas.

INVITED PRESENTATIONS AND WORKSHOPS

International:

Interactive Lecturing. Workshop presented to Charles University (Czech Republic) geography faculty and Dartmouth geography faculty at American Associate of Geographers Conference, Tampa Florida. April 9, 2014.

Get it Write: A short course for supporting student academic writing. 4-day course for graduate faculty at Muhimbili University School of Public Health, Dar es Salaam, Tanzania. November 2013.

Curriculum and Faculty Development activities with The Muhimbili School of Public Health and Allied Sciences, Dar es Salaam, Tanzania, in collaboration with The Dartmouth Institute and Boston University School of Public Health, January 2011 to 2013.

Faculty Development Program, India Institute of Technology – Madras, Chennai, India. December 8-10, 2010.

Organizing Course Content (with Dr. Jeff Froyd), 2-day Faculty Development Workshop for faculty presented at Texas A&M University- Qatar, August, 2008

Institute on Teaching Effectiveness (with Dr. Jeff Froyd) 2-day faculty development program presented at Texas A&M University- Qatar, August 2007

Domestic:

Peer Review Strategies. Workshop for graduate students. New England College. August 2019.

Active and Cooperative Learning. New England College faculty retreat. May 2019.

Formative Assessment that Boosts Learning. Central Maine Community College faculty retreat. June 2017.

Formative Assessment that Boosts Learning. New England Region Assessment Conference. New England College, May 2017.

Academic Writing Workshop. Graduate Program in Educational Administration. New England College, October, 2013,

Active Learning, Geisel School of Medicine, Dartmouth College, Summer 2012.

Designing a Course from Scratch, Wakonse South Teaching Conference, Burnet, TX, April 2010

Teaching First-Year Students, Texas A&M-Galveston Faculty Forum, August 2009

Lecturing Well, Texas A&M-Galveston Faculty Forum, August 2009

Reconsidering the Skills and Motivations of Faculty and SI Leaders to Strengthen Partnerships. Regional Conference on Supplemental Instruction (with Richard Johnson), Texas A&M University, May 2009.

Syllabus Construction, Wakonse South Teaching Conference, Burnet, TX, April 2009

Learning, Workshop session for Integrative Learning workshop for faculty teaching First-Year Seminars, Texas A&M University, April 2009.

Assessing Core Competencies at TAMU, (Panel Member), Office of Institutional Assessment, Texas A&M University, December, 2008

Program and Course-Embedded Assessment Workshop (collaboration with Office of Institutional Assessment and Texas Engineering Extension Service, Texas A&M University) Prairie View A&M University, 4 offerings Fall, 2008.

Teaching, Learning and Change, Presentation at New Faculty Orientation, College of Agriculture and Life Sciences, Texas AgriLife Extension Services and Texas AgriLife Research. November 2008

Student Engagement in the Classroom – Texas A&M University-Galveston, August 2008

Aligning Instructional Activities with Assessment (Panel member), Texas Faculty Development Network Conference, June 2008

How People Learn, Wakonse South Teaching Conference, Burnet, TX, April 2008

Matching Teaching Strategies to Learning Objectives – Texas A&M University-Galveston, Faculty Symposium January 2008

Diversity Issues in the STEM Classroom (Campus Symposium, Texas A&M University-Galveston)

Capturing and Keeping the NetGen's Attention - Texas A&M University-Galveston, January 2008

Enhancing Critical Thinking Skills in the Classroom (Campus Symposium, Texas A&M University-Galveston)

Using and Creating Rubrics (College of Agriculture and Life Sciences Conference, Texas A&M University) January 2008

Documenting Teaching for Formative and Summative Evaluation, Department of Plant Pathology, Texas A&M University, March, 2006

WORKSHOPS DEVELOPED AND FACILITATED

First Year Seminar Brown Bag Series: Integrative Learning, Nuts & Bolts of Course Design, Assessment

Course Design (four 3-hour session workshop series)

Writing Syllabi that Engage and Motivate Students (3-hour workshop)

Classroom Assessment Techniques (3-hour workshop)

Creating Rubrics: What, Why and How (3-hour workshop)

Creating Exams that Assess the Learning We Value (2-hour workshop)

Grading Student Work (2-hour workshop)

Lecturing Well (2-hour workshop)

Engaging Students in Discussion (2-hour workshop)

Active and Cooperative Learning (2-hour workshop)

Inclusive Teaching (2-hour workshop)

Critical Thinking (3-hour workshop)

Reflection to deepen student learning (75 workshop)

Contemplative Pedagogy (75 minute workshop)

SERVICE

Reviewer:

- *College Teaching*, Consulting Editor, 2012 – present.
- *McGill Journal of Education*: Special issue: When adult education invites itself to the debate about teacher development, Vol. 46 (1) 2011.
- *American Educational Research Journal*/Section: Teaching, Learning and Human Development
- Professional and Organizational Development Network proposals for November 2008 Conference in Reno, NV, November 2009 Conference in Houston, TX, 2010 Conference in St. Louis, MO, 2011 Conference in Atlanta GA, and 2012 conference in Seattle, WA., 2013 Conference Pittsburgh PA.
- Special Interest Group in Faculty Teaching/Evaluation/Development, American Educational Research Association 2006 Conference
- Innovations 2005 Special Edition: World Innovations in Engineering Education and Research, International Network for Engineering Education and Research, Arlington, VA

Facilitation:

- Global Leadership Institute – 4-weekend program for undergraduates focusing on leadership and social justice issues, Fall 2006.
- Tunnel of Oppression – national program adopted by Texas A&M University residence life to provide interactive environment depicting campus instances of racism and oppression and facilitated discussion related to helping students become agents of change. November 2007.
- Open Forums for Staff Advisory Council Task Force – gather input from staff regarding composition, purpose, charge of proposed Staff Advisory Council for the University, October 2007.

PROFESSIONAL AFFILIATIONS

New England Educational Assessment Network

New England Consortium of Faculty Development

Professional and Organizational Development Network

American Educational Research Association

Association of American Colleges and Universities

Society for Teaching and Learning in Higher Education

Forum for Education Abroad