Victoria J. Milazzo Bigelow, PhD Curriculum Vitae

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Education:

PhD Higher Education with a concentration in Organizational Behavior, and cognates

in Learning Technologies, Assessment, and Music

Center for the Study of Postsecondary and Higher Education, University of

Michigan School of Education, Ann Arbor, MI. 2013

Dissertation: Urban Education Reform: A Qualitative Study of Change in

Selected District and Public Charter High Schools

MA Music-Vocal Performance, Eastern Michigan University, Ypsilanti, MI, 1995

BMUS Vocal Performance, Marygrove College, Detroit, MI, 1993

Music background contributes to teamwork skills, ability to think logically, and to work both analytically and creatively.

Professional Experience/Appointments

2021-

Lecturer

University of Michigan School of Education

- EDUC 638 Seminar
- Independent Study in Qualitative Research for PEIR students
- EDUC 692 Applied Qualitative Research for Evaluators

2015-Present

Evaluation Coordinator

Center for Education Design, Evaluation, and Research (CEDER)

University of Michigan School of Education

- Oversee all evaluation work
- Develop evaluation plans for proposals to federal, state, and other funders
- Manage evaluation staff including evaluation staff, GSRAs, interns
- Plan evaluation team meetings and retreats

2014-Present

Independent Education and Arts Education Consultant

Flint Community Schools/National Education Association Foundation/Ruth Mott Foundation

- Member of team responsible for writing the technology and accountability section of the state-mandated educational plan for Flint Community Schools
- Developed and submitted district improvement plan for Flint Community Schools
- Responsible for developing and implementing technology plan
- Created crosswalk between educational, district improvement, and school improvement plans

- Responsible for the development and implementation of a comprehensive arts education plan for Flint Community Schools, that includes the creation and engagement of a network of community arts organizations
- Oversee visual and performing arts staff, assist in interviewing and hiring staff
- Partnership development to raise capacity for arts programming
- Grant writing and other fundraising including VH1 Save the Music

2013-2015

Postdoctoral Research Fellow

University of Michigan School of Education, Ann Arbor

- Evaluator in the Center for Education Design, Evaluation & Research (CEDER)
- External evaluator for the Michigan Louis Stokes Alliance for Minority Participation (MI-LSAMP)
- Evaluator for the College for Every Student Program
- Partnership Development, Program Design, Evaluation, and Research for the Detroit Schools Higher Education Consortium
- Represent assistant dean on the Detroit College Access Network (DCAN)

2009-2013

University of Michigan School of Education, Ann Arbor

Graduate Student Research Assistant

- MI-LSAMP External Evaluator
- Evaluator for the College for Every Student Program
- Researcher for the Detroit Schools Higher Education Consortium

2005-2009

Coordinator, Teacher Certification Plus Master's Programs, Marygrove College, Detroit

- Coordinated all aspects of graduate teacher certification program
- Developed, implemented and assessed new program initiatives, such as accelerated programs for preparing P-12 teachers in critical shortage areas
- Developed and assessed curriculum including arts-infused education courses and revising the elementary education program
- Wrote narratives and budgets for several federal and state grants
- Designed and initiated Virtual Writing Center for graduate students
- Responsible for departmental scheduling and selection of adjunct education faculty
- Engaged in data mining and analysis-Expert user of Datatel college data management system. Used query builder to generate data for reports and to inform decisions
- Acted as liaison with Music Department-Designed and wrote standards-based JQ Music Education program approved by MDE in 2008
- Advised graduate and undergraduate education students
- o Load exceeded 350 students in any given semester
- o Track student progress and plan interventions, as needed
- Designed successful research based course intervention for teacher education candidates struggling to pass the MTTC Basic Skills Math Test using research, interviews, transcript and test score profile analysis

- Participated in searches for faculty and dean of education
- Served as thesis advisor for graduate students
- Served as member of Directors and Representatives of Teacher Education Programs (DARTEP), with interfaces directly with the Office of Professional Preparation of the Michigan Department of Education
- Acted as liaison between Detroit Public Schools, Detroit Federation of Teachers and Marygrove College to establish program for preparing special education and math teachers to serve high need local educational agency.
- Acted as representative of the President of Marygrove College at meetings of the Chaldean and Arab American Council and the University Commons planning sessions.
- Evaluated applications for admission

2002-2005

Assistant Director, Master in the Art of Teaching Program, Marygrove College, Detroit

- In collaboration with the director, co-managed distance learning master in the art of teaching program with enrollment of nearly 6,000 students
- Designed and delivered information and orientation sessions for instructor-on-site master in the art of teaching program
- In collaboration with the director, co-managed instructor-on-site master in the art of teaching program offered throughout Southeast Michigan.
- Developed process for batch uploading grades previously hand entered into data management system
- Designed and provided training to over 200 faculty mentors in the use of Blackboard course management software
- Acted as sole administrator responsible for evaluating applicants' external coursework and assigned transfer of credit where appropriate
- Was instrumental in collecting artifacts for NCATE visit; participated in writing narrative
- Designed, created and managed Blackboard organization for dissemination of course materials and other resources to students
- Researched on the effects of student evaluations on mentor practice and applied findings to design of professional development
- In collaboration with the director, co-wrote successful application for approval of the Master in the Art of Teaching Program by the Ohio Board of Regents and oversaw preparations for site visit

1998-2002

Executive Assistant to the Vice President for Academic Affairs

- Was key member of Datatel data management system team
- Represented Vice President for Academic Affairs and college deans at external and internal functions
- Designed and taught group and private workshops to faculty on the integration of Blackboard course management software into their curricula.
- Managed budget for faculty development
- Assisted President and Deans in creating budget for Academic Affairs during illness of VPAA

- Participated in registration reengineering to replace hand registration with systematized processes
- Managed adjunct contracts
- Acted as liaison between faculty and other divisions of college
- Researched, purchased and implemented use of satellite dish and receivers for delivering educational programming to students and community
- Participated in searches for faculty and graduate dean
- In the absence of technology department, learned Unidata programming and reprogrammed college transcript to meet desired specifications
- Learned Degree Audit Module of Datatel system and entered all academic program requirements in exchange for release time to attend PhD classes. This allowed registrar to use system to audit more than 3,000 students for graduation; a process previously done by hand.
- Maintained Degree Audit module as a service to the college for eight years. This saved the college well over \$30,000.
- Learned security system and set up security classes for Datatel system for entire college

1996-2010

Adjunct Faculty in Music and Education, Marygrove College, Detroit

- Developed and taught two graduate learning technologies courses
- Developed and taught lyric diction course
- In collaboration with University of Michigan theory faculty member redesigned four semester aural skills curriculum, which was adopted by the Marygrove college music department
- Instructor of voice, ear training, music appreciation, theory, vocal literature
- Instructor of interdisciplinary courses focusing on arts and women's issues
- Liaison for Palermo/Detroit/MOT/Marygrove Artist Exchange
- Liaison for Marygrove/Michigan Opera Theatre course collaboration
- Liaison/Board Member Archdiocese of Detroit, Musician Certification
- Planned and participated in College liturgical and para-liturgical functions.

Committee Work at Marygrove College 1996-2010

- Technology Committee: instrumental in designing technology plan for institution
- Revenue Generating Task Force: creative body charged with generating new revenue streams
- Integrated Marketing: engaged in SWOT analysis, branding informed strategic planning
- Staff Development: planned social, training and evaluation activities for staff
- Faculty Development: evaluated faculty applications for internal grant funding for course development, travel, procurement and
- Graduate Council: deliberative body charged with setting policy for graduate studies

Additional Activities:

- Board of Directors Girl Scouts of Metro Detroit 2002-2005
 - o Chair, Technology Task Force
 - Co-developed technology plan

- o Strategic Planning Committee
- Board of Trustees, Rackham Symphony Choir 2008-present
 - o Chair, Education Committee
 - o Coordinator for High School Vocal Intern Program
- Board of Trustees, Arbor Opera Theater 2009-present
 - Member of Artistic and Development Committees
 - President
- Curriculum Committee, Michigan Opera Theatre Children's Chorus 2006-2008
- Main Stage Chorus Michigan Opera Theatre 1996-2007
- Professional Soloist/Soprano Section Leader/Chorister-Rackham Symphony Choir, St. John's and Temple Israel Professional Choirs
- Member of various professional organizations such as ASHE, AIR, AERA, AGMA, NATS.

Awards

University of Michigan - Postdoctoral Research Fellowship, Graduate Student Researcher and King-Chavez-Parks Fellowship

Eastern Michigan University-Muriel Gilbert Scholarship Award/Honors

Marygrove College - Distinguished Musician Award/Who's Who/Dean's List

Publications

Ianni, P.A., Perorazio, T.E., Samuels, E.M., Eakin, B.L., Jones, C.T., Bigelow, V.J., Chung, H., Martina, C.A., Murphy, S.L., Rushforth, A.M., Peyre, S.E., Ellingrod, V. The DIAMOND portal: An innovative platform for sharing and assessment resources translational research workforce training. *Journal of Clinical and Translational Science*. 2020 July 06; 1-19. Available from: https://www-cambridge-org.proxy.lib.umich.edu/core/journals/journal-of-clinical-and-translational-science/article/diamond-portal-an-innovative-platform-for-sharing-translational-research-workforce-training-and-assessmentresources/F7CE39F4E9B526E613C0423AB504AEE2 DOI:doi:10.1017/cts.2020.507

St. John, E.P., Milazzo Bigelow, V.J., Callahan Lijana, K., Massé, J.C. (in review). *Left behind: Urban high schools and the failure of market reform.* Baltimore, MD: Johns Hopkins

University Press.

- St. John, E.P.& Milazzo-Bigelow, V.J. (2011). *CFES urban high schools: Strategies for school-college partnerships*. CFES Working Paper 1. Ann Arbor, MI: University of Michigan.
- St. John, E.P. & Milazzo-Bigelow, V.J. (2011). Academic capital formation by urban high school students in CFES: The economic, social, and cultural dimensions of student academic success. CFES NYC Working Paper 2. Ann Arbor, MI: University of Michigan.
- St. John, E.P. (2013). STEM transfer students in research universities: A qualitative assessment of academic capital formation. In R. Winkle-Wagner, P.J. Bowman, & St. John, E.P. (Eds.). Expanding postsecondary opportunity for underrepresented students: Theory and practice of academic capital formation. *Readings on Equal Education*, 26. New York: AMS Press, Inc.

Presentations:

- Milazzo-Bigelow, V.J. (2006, November). Extending Educational Boundaries: Using the city as a laboratory for collaborative, experiential learning. Panel Session on "Innovative approaches to engaging the millennial student," presented at the Faculty Resource Network National Symposium, "The millennial student," San Juan, Puerto Rico.
- Milazzo-Bigelow, V.J. (2007, August). *Current research in arts-infused education*. Paper presented at the annual conference of the Marygrove College Institute for Arts-Infused Education, Detroit, MI.
- Milazzo-Bigelow, V.J. (2007, October). The effects of multiple instructional strategies, including arts infused education on adult career changers' success on the Michigan Test for

- Teacher Certification Basic Skills Math Test. Presentation to the faculty of Marygrove College.
- St. John, E.P. & Milazzo-Bigelow, V.J. (October, 2010). CFES Assessment & Evaluation.

 Presentation at the Annual Conference, College for Every Student, Burlington, VT.
- St. John, E.P. & Milazzo-Bigelow, V.J., Nellum, C.J., & Burt, B. A. (2011). College is for every student: School-college partnership in rural and urban contexts. Paper presented at the Center for Educational Outreach Annual Conference, Ann Arbor, MI