

Monique M. Jethwani, PhD

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EDUCATION

Columbia School of Social Work, NY, NY 2008-2011

Postdoc in Qualitative Research, Center for Research on Fathers, Children and Family Well Being

* Employment, Earnings and Educational Attainment Gaps between Young Black Males and their Same Age Peers in Bermuda

* Hit or miss: Benefits and barriers of the New York State earned income tax credit for non-custodial fathers

New York University Steinhardt School of Culture, Education and Human Development, NY, NY

PhD, Applied Developmental Psychology

May 2008

Dissertation (mixed methods, n=141): "When Teachers Treat Me Well, I Think I Belong": School Belonging and the Psychological and Academic Well Being of Adolescent Girls in Urban India

Honors and Awards: Outstanding Research Contribution Dissertation Award; Heller-Bernard Dissertation Research Award in Gender & Sexuality Studies

Harvard University Graduate School of Education, Cambridge, MA

May 1996

EdM, Human Development and Education

Thesis: The Psychology of Girls and Women: A Negotiation of Identity

Barnard College, Columbia University, NY, NY

May 1994

BA, Cum Laude, Psychology and Political Science

Honors and Awards: Dean's List; Regents Scholarship

Mansfield College, Oxford University, Oxford, England

Spring & Summer 1993

Study Abroad, Psychology and Political Science

TEACHING AND ADMINISTRATIVE EXPERIENCE IN HIGHER EDUCATION

Columbia University School of Social Work, NY, NY

April 2018-Current

Assistant Dean of Faculty Development, Department of Academic Affairs

Responsible for the recruitment, screening and supervision of over 175 adjunct faculty. Job responsibilities include supporting all faculty in their teaching with particular attention to the challenges and opportunities of teaching in diverse classrooms and the delivery of a rigorous curriculum that is rooted in principles of social justice and anti-racist and anti-oppressive social work practice.

Columbia University School of Social Work, NY, NY

January 2011-Current

Adjunct Professor: September 2018- Current

Full Time Lecturer: July 2012- April 2018

Co-Chair, Social Enterprise Administration Department: June 2013- August 2014

Teaching masters' level courses to social work students including Program Evaluation in Social Services, Human Behavior and the Social Environment, Clinical Practice Evaluation, and Developmental Aspects of Adolescence. These courses build student knowledge of empirically-based social work, social scientific inquiry, and how developmental outcomes and processes interact with various environmental influences throughout the life course. Each semester, the majority of students rate my instruction as 'outstanding'. Each

semester, responsibilities also include working with students on Independent Studies in qualitative research. As co-chair of the Social Enterprise Administration department, responsibilities included hiring adjunct professors, mentoring students, selecting students for the Management Fellows' program and convening faculty meetings.

New York University Applied Psychology Department, NY, NY September 2004- January 2005
Adjunct Professor

Created and implemented curricula for an undergraduate course (75 students) teaching psychological development across the lifespan. The course emphasized the critical role of schools in the well-being of children and adolescents.

OTHER PROFESSIONAL EXPERIENCE (Selected)

New York University Tandon School of Engineering, K-12 STEM Education June 2016

Provided training for summer employees on adolescent development, obstacles facing girls and students of color in computer science contexts, and pedagogy for effectively meeting the academic and social needs of middle and high school students.

Forestdale, Inc., Queens, NY Summer 2012

Conducted workflow operational analysis to identify the developmental data and outcome measures needed for an evaluation of an educational and workforce development initiative for adolescents in foster care.

Inwood House, NY, NY March - June 2012

Assisted with multiple capacity building and evaluation projects in an organization serving pregnant and parenting adolescents in both foster care and residential settings.

Self-Employed Educational Consultant, NY, NY September 2000- 2003

Developed curricula and conducted trainings on topics such as working with teens and creating developmentally appropriate practices and programs in the following organizations: The Children's Aid Society, Educators for Social Responsibility, Partnership for After-School Education, The After-School Corporation, The Police Athletic League and the U.S. Department of Justice.

Safe Horizon (Formerly Victim Services, Inc.), Youth Division, Brooklyn, NY Oct. 1997-Aug. 2000

Program Director, Safe Harbor National Replication Project

Managed the local operation (5 sites) and national replication (10 sites) of a comprehensive school-based violence prevention program. Responsibilities included the management of a \$500,000 budget (federal and local funds), the supervision of eight social workers who provided counseling and educational services to middle and high school students, and the development of a comprehensive curriculum, facilitator's manual, implementation manual and marketing materials. National replication responsibilities included the management of a national advisory board and the provision of extensive technical assistance and training to a broad constituency of school staff in locations nation-wide, including Long Beach, California and the U.S. Virgin Islands. Received "Champion for Children" award in Louisville, Kentucky.

Safe Horizon (Formerly Victim Services, Inc.), Planning Department, NY, NY March-Oct. 1997

Grants Associate

Developed, designed, and wrote grant proposals for programs within the largest victim assistance agency in the nation, bringing in over \$750,000. Projects included the development of school based violence prevention programs, housing for street youth and domestic violence services.

RESEARCH EXPERIENCE

Research Interests: Intersection of race, gender, social class and adolescent development in educational contexts, both in the United States and abroad; Evaluations of programs serving children and youth; Qualitative methodologies.

New York University Tandon School of Engineering, Brooklyn, NY May 2016- June 2020

National Science Foundation (NSF), Co-Investigator, Award Amount: \$300,000

Cyber Girls: Advancing STEM learning for girls through cyber security

Principal Investigator: Nasir Memon, New York University

The purpose of this project is to develop, implement and test the impact and effectiveness of Cyber Girls, a new school based program for adolescent girls that aims to increase awareness, proficiency and involvement for high school teachers and female students in the area of cyber security. Responsibilities include the selection of school partners, the training and supervision of program and school staff and the implementation of a quasi-experimental design that aims to identify evidence-based practices for improving girls' engagement, knowledge, interest and confidence in cybersecurity. This project will contribute to the literature on the intersection of gender and computer science education.

New York University Tandon School of Engineering, Brooklyn, NY October 2011- Current

Evaluator

Managing the evaluation of several projects funded by the National Science Foundation and the National Security Agency. These projects aim to engage middle school, high school and college students, and their teachers, in robotics and cyber security activities. Findings have identified strategies to better engage female and minority students in STEM related activities and careers.

City University of New York, Office of Special Programs New York, NY July 2012 and 2015

Evaluator

Examined student experiences in the College Discovery Scholars Program and the impact of the SEEK and College Discovery Student Leadership Academy on student leadership and job readiness skills.

Columbia School of Social Work, NY, NY 2008-2011

Post-Doctoral Research Scientist

2010-2011: The Atlantic Philanthropies, Principal Investigator, Award Amount: \$140,000

Managed two mixed-methods research projects under the supervision of Dr. Ronald Mincy, the Director of the Center for Research on Fathers, Children and Family Well Being. Responsibilities included research design, instrument development, data collection and analysis, as well as the training and mentoring of students at the Columbia School of Social Work in advanced qualitative methodologies. Work in Bermuda qualitatively examined the lives of unemployed young Black Bermudian men and the gender gap in educational attainment, which resulted in educational policy recommendations made directly to the Bermudian Premier and front page mentions in the Bermuda Royal Gazette.

The Children's Aid Society, NY, NY July 2003- August 2008

Evaluator

Managed the evaluation of after school programs that provided academic enrichment and mentoring for students throughout Harlem, NYC. Responsibilities included research design, instrument development, and the collection and analysis of quantitative, qualitative and ethnographic data, including student and mentor surveys, school report cards, focus groups and interviews with students, mentors and program staff. Research reports identified best practices and offered program recommendations.

New York University Applied Psychology Department, NY, NY September 2001- 2004

Research Assistant with Dr. Niobe Way and Dr. Perry Halkitis

Created, administered and analyzed surveys and qualitative interviews with NYC high school students and staff about the nature of their relationships within the contexts of school, community and family. Also researched and prepared reports about the status of HIV/AIDS education in New York City public schools.

Harvard University Human Development and Psychology Department, Cambridge, MA 1995/96

Research Assistant with Dr. Catherine Ayoub

Organized data collection, coded video data and conducted interviews for a team research project examining the developmental pathways of maltreated children.

Barnard College Toddler Development Center, NY, NY 1993/94

Teaching and Research Assistant

Researched separation and attachment theories using the Strange Situation paradigm.

PUBLICATIONS

Journal Articles

Jethwani, M., Memon, N., Richer, A. & Seo, W. (2016). 'It's hard to be the only girl': Obstacles facing adolescent girls in computer science contexts. Proceedings of the 20th Colloquium for Information System Security Education (CISSE 2016, Edition 4).

Jethwani, M. & Memon, N. (2016). Promising practices for building cybersecurity knowledge, confidence and capacity among college professors. Proceedings of the 20th Colloquium for Information System Security Education (CISSE 2016, Edition 4).

Jethwani, M., Memon, N., Seo, W. & Richer, A. (2016). "I can actually be a super sleuth": Promising practices for engaging girls in cybersecurity education. *Journal of Educational Computing Research*, 55(1), 3-25.

Jethwani, M. (2014). "Girls have more of an educational brain": A qualitative exploration of the gender gap in educational attainment among Black Bermudian adolescents. *Journal of Adolescent Research*, 30(3), 335-364.

Jethwani, M., Mincy, R., Klempin, S. (2014). "I would like them to get where I never got to": Nonresident Fathers' Presence in the Educational Lives of Children. *Children and Youth Services Review*, 40, 51-60.

Jethwani-Keyser, M., Mincy, R., Haldane, E. (2013). We're Graduating, What's Next? Relational contributions to the educational aspirations of Black Bermudian adolescent boys. *Journal of Black Psychology*, 39(5), 455-485.

Books

Mincy, R., Jethwani, M., Klempin, S. (2015). *Failing Our Fathers: Confronting the crisis of economically vulnerable nonresident fathers*. New York: Oxford University Press.

Research Reports

Jethwani, M., Mincy, R. (2011). *Out of School and On the Wall: A qualitative look into the lives of unemployed Black Bermudian men and the gender gap in educational attainment*. Research Report for The Atlantic Philanthropies.

Mincy, R., Jethwani, M., Haldane, E. (2009). *Earnings, Employment and Educational Gaps between Young Black Bermudian Males and their Same-Age Peers*. Research Report for the Bermudian Government and The Atlantic Philanthropies.

Curricula

Jethwani, M. (1998). *People Empowered to Address Real Life Situations Curriculum, Facilitator's Manual & Train-the-Trainer Manual*. Washington DC: The Department of Justice, Office for Victims of Crime

Press

Bermuda Royal Gazette, June 29, 2011: *Lack of support leaves Bermuda's young men on the scrap heap*

<http://www.royalgazette.com/article/20110629/NEWS/706299979>

Bermuda Royal Gazette, June 30, 2011: *Wall sitters want a better life*

<http://www.royalgazette.com/article/20110630/NEWS/706309980>

Bermuda Royal Gazette, July 1, 2011: *Greater college and career guidance needed for young black males*

<http://www.royalgazette.com/article/20110701/NEWS/707019997>

Bermuda Sun, July 1, 2011: *Academic calls on businesses to help get men 'off the wall'*

<http://bermudasun.bm/main.asp?Search=1&ArticleID=52944&SectionID=24&SubSectionID=900&S=1>

Bermuda Royal Gazette, November 4, 2009: *Professor interviews young black males on track to finish school* <http://www.royalgazette.com/article/20091104/NEWS/311049949>

ACADEMIC PRESENTATIONS, PAPERS AND POSTERS

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| American Educational Research Association, NYC | April 2018 |
| Paper: <i>Advancing Equity in STEM Engagement with Robotics</i> | |
| Tamagawa University, Tokyo, Japan | June 2016 |
| Invited Speaker: <i>International Perspectives on Adolescent Development</i> | |
| The Colloquium for Information Systems Security Education, Philadelphia, PA | June 2016 |
| Paper: <i>Examining problem solving styles among high school girls in computer science</i> | |
| Paper: <i>The effectiveness of GenCyber programs at building adolescent girls' knowledge, confidence and interest in the field of cyber security</i> | |
| Paper: <i>Promising practices for building cybersecurity knowledge, confidence and capacity among college professors</i> | |
| American Educational Research Association, Washington DC | April 2016 |
| Paper: <i>"It's hard to be the only girl": Obstacles facing adolescent girls in computer science</i> | |
| Paper: <i>"I can actually be a supersleuth": Engaging girls in computer science education</i> | |
| The Colloquium for Information System Security education, Las Vegas, NV | June 2015 |
| Paper: <i>Promising practices for engaging adolescent girls in cybersecurity education</i> | |
| Society for Research on Adolescence, Austin, TX | April 2014 |
| Paper: <i>"Girls have more of an educational brain": Understanding the gender gap in educational attainment among Black Bermudian adolescents</i> | |

- Council on Social Work Education, Dallas, TX** November 2013
 Paper: *Examining the intersection of race and gender in school*
- Association for Public Policy Analysis and Management, Washington DC** November 2011
 Paper: *Increasing Child Support Compliance through Fatherhood Programs*
- Columbia Population Research Center Seminar Series, NY, NY** April 2011
 Paper: *'I Know They Were Trying to Kick Me Out': A qualitative look at the educational predictors of disconnection among young Black Bermudian men*
- Society for Research on Adolescence, Philadelphia, PA** March 2010
 Paper symposium Chair: *Educational Experiences and Expectations of Black Male Adolescents: An International and Mixed Methods Perspective*
 Paper: *We're Graduating, What Next? The Educational and Career Aspirations of Black Bermudian Adolescent Males*
- American Educational Research Association, NY, NY** March 2008
 Poster: *School Belonging as a Protective Factor for the Academic and Psychological Well Being of Adolescent Girls in Urban India*
- American Psychological Association, San Francisco, CA** August 2007
 Poster: *School Social Climate and the Psychological Well-being of Adolescent Girls in India*
- Society for Research on Adolescence, Baltimore, MD** April 2004
 Poster: *Adolescents' Perceptions and Experiences of Non-romantic Opposite-sex Friendships*
- Society for Research in Child Development, Tampa, FL** April 2003
 Poster: *Associations between Perceptions of School Climate, Psychological Health and Friendship Quality among Urban Adolescents*
- New York University School of Social Work, NY, NY** December 1998
 Presentation: *From Family Violence to Bullying, How to Stop the Cycle of Violence in Schools*
- Columbia University Teachers College Winter Roundtable, NY, NY** February 1998
 Presentation: *Safe Harbor: A National and Comprehensive School-Based Approach to Violence Prevention Among Middle School Students*

PROFESSIONAL PRESENTATIONS (Selected)

- Government of Bermuda** (Premier Paula Cox/ Cabinet) June 2011
 Presentation Title: *Out of School and On the Wall: A qualitative look into the lives of unemployed Black Bermudian men and the gender gap in educational attainment*
- The Atlantic Philanthropies in Bermuda** (Public Forum/ Nonprofit and Business leaders) June 2011
 Presentation Title: *Out of School and On the Wall: A qualitative look into the lives of unemployed Black Bermudian men and the gender gap in educational attainment*
- Government of Bermuda** (Premier Ewart Brown/Cabinet/ Business and Education leaders) Nov. 2009
 Presentation Title: *Earnings, Employment and Educational Gaps between Young Black Bermudian Males and their Same-Age Peers*

New York State Office of Alcoholism and Substance Abuse Services New York, NY January 2005
Presentation Title: *Trajectories of Adolescent Self Esteem Pre and Post 9/11*

US Department of Justice, Office of Juvenile Justice and Delinquency Prevention July 1999
Presentation Title: *School Based Violence Prevention and Victim Services*

National Middle School Association, Atlanta, GA & Denver, CO March 1999; Nov. 1998
Presentation Title: *Safe Harbor: A School-Based Victim Assistance/ Violence Prevention Model*

PROFESSIONAL AND COMMITTEE MEMBERSHIPS (Selected)

Council for Social Work Education Leadership Institute	2018- Present
Project for the Advancement of Our Common Humanity, Member, New York University	2015-Present
School Leadership Team, Member, PS 130Q	2011- 2018
Children’s Aid Society African American Male Initiative, Study Group of Experts	2006 - 2011
Member American Educational Research Association, Student Member	2006 – 2008
American Psychological Association, Student Member	2003 – 2008
City of New York Office of the Mayor Gender-Specific Programming Task Force	1998

COLLABORATORS AND ADVISORS:

P. Noguera: UCLA Graduate School of Education; N. Way: NYU Steinhardt; V. Kapila: NYU Tandon School of Engineering; N. Memon: NYU Tandon School of Engineering; B. Esner: NYU Tandon School of Engineering; R. Mincy: Columbia School of Social Work.

SKILLS & ACTIVITIES:

Statistical Package for the Social Sciences (SPSS), Atlas ti Qualitative Software; Extensive travel in over 25 countries.