

Ezekiel J. Dixon-Román
School of Social Policy & Practice
University of Pennsylvania
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Education

Doctor of Philosophy in Psychometrics, Fordham University, Bronx NY, May 2007
Dissertation: *The mystery of inequity: Modeling the influence of intergenerational access on intellectual competence*
*Recipient of Fordham University Graduate School of Arts & Sciences Dissertation Award

Master of Arts in Psychology, Fordham University, Bronx NY, February 2004

Master of Arts in the Social Sciences, The University of Chicago, Chicago IL, August 2002
Areas of Concentration: quantitative methods; race, class, & culture
MA thesis: *Ethnic Identity: A possible social buffer against alcohol abuse among African-American college students*

Bachelor of Arts (*cum laude*) in Psychology and Spanish, North Carolina Central University, Durham NC, December 2000
Undergraduate thesis: *Ethnic Identity and Student Alcohol Consumption*

Faculty and Academic Appointments

University of Pennsylvania, Philadelphia PA
School of Social Policy and Practice

Associate Professor (with tenure) of Social Policy, July 2016 to present

Assistant Professor of Social Policy, July 2008 to June 2016

Director, Master of Science in Social Policy Program, July 2019 to present

- Increased the number of applications by 2.89 times
- Increased program size by 43%
- Increased student diversity

Founder & Chair, Data Analytics for Social Policy Certificate Program, September 2014 to present

- In five years, increased the number of applications to 350 and program size to 50% of the MS in Social Policy Program

Director, SP2 Culture, Society, & Critical Policy Studies Initiative, September 2016 to present

Director, Institute in Critical Quantitative, Computational, & Mixed Methodologies, January 2020 to Present

Faculty Associate, Center for Africana Studies, October 2008 to present

Secondary Appointment, Graduate School of Education, July 2009 to present

Faculty Affiliate, Latin American and Latino Studies Program, March 2010 to present

Secondary Appointment, Department of Africana Studies, July 2012 to present
Secondary Appointment, Annenberg School for Communication, July 2020 to present
Faculty Affiliate, Gender, Sexuality, & Women's Studies Program, January 2020 to present
Faculty Affiliate, Warren Center for Network & Data Sciences, May 2015 to present
Director, SP2 Latino Social Service & Policy Initiative, September 2010 to June 2012

University of British Columbia, Vancouver Canada
Institute for Gender, Race, Sexuality and Social Justice
Honorary Faculty Member, July 2020 to Present

The Taos Institute
Institute Associate, March 2013 to Present

Aarhus University, Copenhagen Denmark
Faculty of Arts, Danish School of Education
Visiting Professor, November 22nd – 26th 2021

Columbia University, New York NY
Department of Sociology
Visiting Scholar, July 2018 to June 2019

Pontificia Universidad Católica de Chile, Santiago Chile
Centro de Justicia Educacion
Visiting Professor, January 2019

The Gordon Commission on the Future of Assessment in Education
Commission Member, July 2011 to February 2013
Technical Advisor & Research Associate, January 2011 to June 2011

University of California, Berkeley, Berkeley CA
Graduate School of Education
Visiting Scholar, August 2011 to December 2011

Northwestern University, Evanston IL
Center for Improving Methods for Quantitative Policy Research, Institute for Policy Research
Institute of Education Sciences Post-Doctoral Fellow, with Larry Hedges, March 2007 to June 2008
Post-Doctoral Fellow, with Larry Hedges, September 2006 to February 2007
Lecturer, School of Education and Social Policy, September 2006 to June 2008

Teachers College, Columbia University, New York, NY
The Institute for Urban and Minority Education
Research Associate and Statistical Consultant, with Edmund W. Gordon, September 2005 to August 2006
Research Assistant, with Edmund W. Gordon, April 2003 to August 2005

Publications

Books

Dixon-Román, E. 2017. *Inheriting Possibility: Social Reproduction and Quantification in Education*. Minneapolis MN: University of Minnesota Press.

*2018 American Educational Research Association Outstanding Book Award

*Featured interview in *Inside Higher Ed* (<http://bit.ly/2hL9jqg>), October 2, 2017

*Featured in *Research at Penn* (“Rethinking the Philosophy of Science”), 2019

Published Reviews:

Ainsworth, J. 2018. *Social Forces*. (Online First): 1-2.

Bojesen, Emile. 2018. Education Beyond Reproduction. *Policy Futures in Education* (Online First): 1-5.

Hammersley, M. 2019. *Contemporary Sociology: A Journal of Reviews* 48(1): 52-53.

Brewer, J. 2020. *Teachers College Record*.

Dixon-Román, E. & Gordon, E. W. (Eds.) 2012. *Thinking Comprehensively About Education: Spaces of Educative Possibility and Their Implications for Public Policy*. New York NY: Routledge.

Published Reviews:

Sensenig, V. 2014. *American Journal of Education*. 121(1):141-144.

Jordan, K-A. 2015. *The Journal of African American History*. 100(1):176-179.

Journal Special Issues

Dixon-Román, E. (Guest Ed.) 2020. Periscope: Control Societies @ 30: Technopolitical Forces and Ontologies of Difference. *Social Text Online*.

https://socialtextjournal.org/periscope_topic/control_societies/

de Freitas, E., & Dixon-Román, E. (Guest Eds.) 2017. Special Issue: The computational turn in education research: Critical and creative perspectives on the digital data deluge. *Research in Education* 98(1).

de Freitas, E., & Dixon-Román, E. with Lather, P. (Guest Eds.; listed alphabetically) 2016. Special Issue: Alternative Ontologies of Number: Rethinking the Quantitative in Computational Culture. *Cultural Studies-Critical Methodologies* 16(5).

Journal Articles

Dixon-Román, E., & Parisi, L. 2020. Data Capitalism and the Counter Futures of AI Ethics. *Communication and the Public* 5(3-4): 116-121.

Dixon-Román, E. 2020. Introduction: Control Societies @ 30. *Social Text Online*. *Social Text Online*. https://socialtextjournal.org/periscope_article/introduction-control-societies-30/

Parisi, L. & Dixon-Román, E. 2020. Recursive Colonialism & Cosmo-Computation. *Social Text Online*. https://socialtextjournal.org/periscope_article/recursive-colonialism-and-cosmo-computation/

- Dixon-Román, E. published online 2020. A Haunting Logic of Psychometrics: Toward the Speculative and Indeterminacy of Blackness in Measurement. *Educational Measurement: Issues and Practice*.
- Jocson, K. & Dixon-Román, E. published online 2020. Becoming Shuri: CTE, Racializing Affect, and the Becoming-Technologist. *Reading Research Quarterly* (Special Issue on “Affect & Literacy”)
- Dixon-Román, E., Phil Nichols, & Ama Nyame-Mensah. 2020. The Racializing Forces of/in AI Educational Technologies. *Learning, Media & Technology* 45(3): 236-250. (Special Issue on “AI and Education: critical perspectives and alternative futures”)
- Dixon-Román, E. 2019. Validation as Hegemony: A Response to Camara et al. (2019). *Educational Measurement: Issues and Practice* 38(4): 31-32.
- Dixon-Román, E., Nyame-Mensah, Ama, and Russell, Allison. 2019. Algorithmic Legal Reasoning as Racializing Assemblages. *Computational Culture: A Journal of Software Studies* 7: 1-41. <http://computationalculture.net/algorithmic-legal-reasoning-as-racializing-assemblages/>.
- Dixon-Román, E. 2019. Multigenerational Forces and Regenerative Capacities: Matter, Weather, Flesh, and the Sociogenic. *Educational Studies* 55(6): 606-632.
- Dixon-Román, E. 2019. Empiricism, Affect, and Haunting. *Research in the Teaching of English* 53(3): 275-277.
- Leonardo, Z., and Dixon-Román, E. 2018. Post-Colorblindness; Or, Racialized Speech after Symbolic Racism. *Educational Philosophy and Theory* 50(14): 1386.
- Dixon-Román, E. 2017. Regenerative Capacities: New Materialisms, Inheritance, and Biopolitical Technologies in Education Policy. *Equity & Excellence in Education* 50(4): 434-445.
- Dixon-Román, E. 2017. Toward A Hauntology on Data: On The Sociopolitical Forces of Data Assemblages. *Research in Education* 98(1): 44-58.
- de Freitas, E., and Dixon-Román, E. 2017. The computational turn in education research: Critical and creative perspectives on the digital data deluge. *Research in Education* 98(1): 3-13.
- Dixon-Román, E. 2016. Diffracting Enfolding Futures: Critical Inquiry in Quantitative Educational Research. *Critical Education* 7(14): 1-23.
- Dixon-Román, E. 2016. Diffractive Possibilities: Cultural Studies and Quantification. *Transforming Anthropology* 24(2):157-167.
- de Freitas, E., Dixon-Román, E., and Lather, P. (listed alphabetically) 2016. Alternative Ontologies of Number: Rethinking the Quantitative in Computational Culture. *Cultural Studies-Critical Methodologies* 16(5): 431-434.

- Dixon-Román, E. 2016. Algo-Ritmo: More-Than-Human Performative Acts and the Racializing Assemblages of Algorithmic Architectures. *Cultural Studies-Critical Methodologies* 16(5):482-490.
- Gadsden, V., and Dixon-Román, E. 2016. "Urban" Schooling and "Urban" Families: The Role of Context and Place. *Urban Education*:1-29.
- Gergen, K., and Ezekiel Dixon-Román. 2014. Social Epistemology and the Pragmatics of Assessment. *Teachers College Record* 116(11):1-22.
- Dixon-Román, E. 2014. Deviance as pedagogy: From non-dominant cultural capital to deviantly marked cultural repertoires. *Teachers College Record* 116(8):1-30.
- Dixon-Román, E. 2013. The forms of capital and the developed achievement of Black males. *Urban Education* 48(6): 828-862.
- Dixon-Román, E., Everson, H., & McArdle, J. 2013. Race, Poverty and SAT Scores: Modeling the Influences of Family Income on Black and White High School Students' SAT Performance. *Teachers College Record* 115(4): 1-33.
*Featured in *Teachers College Record's The Voice*.
- Dixon-Román, E. & Wilfredo Gomez. 2012. Cuban Youth Culture and Receding Futures: Hip Hop, Reggaetón, and *Pedagogías Marginal*. *Pedagogies: An International Journal* 7(4): 364-379.
- Miller, M. & Dixon-Román, E. 2011. Habits of the Heart: Youth Religious Participation as Progress, Peril or Change? *Annals of the American Academy of Political and Social Science* 637(1):78-98.

Journal Articles Under Review

- Madaio, Michael, Mayfield, Elijah, Blodgett, Su Lin, & Dixon-Román, Ezekiel. "Confronting Inherent Inequities in AI for Education" (under review)
- Dixon-Román, E. Algorithmic Governance and Racializing Affect. (under review for a special issue of *Cultural Studies* on "The Politics of Emotion Beyond the End of History")

Published Conference Proceedings

- Elijah Mayfield, Michael Madaio, Shrimai Prabhumoye, David Gerritsen, Brittany McLaughlin, Ezekiel Dixon-Román, and Alan W Black. 2019. Equity Beyond Bias in Language Technologies for Education. *Proceedings of the 14th Workshop on Innovative Use of NLP for Building Educational Applications* at the Annual Meeting of the Association for Computational Linguistics.

Book Chapters

- Dixon-Román, E. 2020. "Afterword: The Human and Futurity of Assessment." In E. Armour-Thomas, C. McCallister, A. Wade Boykin, E. W. Gordon. (Eds.), *Human Variance and Assessment for*

Learning. Chicago, IL: Third World Press.

- Parisi, L., & Dixon-Román, E. 2020. Data capitalism, sociogenic prediction and recursive indeterminacies. In P. Mörtenböck and H. Mooshammer (Eds.), *Data Publics: Public Plurality in an Era of Data Determinacy*. (pp. 48-62). New York, NY: Routledge.
- Dixon-Román, E., Jackson, John L., & McKinney de Royston, M. 2020. Deconstructing the Quantitative-Qualitative Divide Toward A New Empiricism. In *Handbook of the Cultural Foundations of Learning*. Na'ilah Nasir, Carol D. Lee, Roy Pea, and Maxine McKinney de Royston (Eds.). New York, NY: Routledge.
- Dixon-Román, E., and Nyame-Mensah, Ama 2017. "Transforming Education: Toward Thinking Comprehensively About Education." In *Social Policy and Social Justice*. John L. Jackson (ed.). Philadelphia PA: University of Pennsylvania Press.
- Dixon-Román, E. & Wilfredo Gomez. 2013. "En Mi Barrio: Building on Cuban Youth Culture, Hip Hop and Reggaetón" in *Cultural Transformations: Youth and Pedagogies of Possibility*. Korina Jocson (ed.). Cambridge MA: Harvard Education Press.
- Dixon-Román, E. 2012. "Introduction: Social Space and the Political Economy of Education Conceived Comprehensively." in *Thinking Comprehensively about Education: Spaces of Educative Possibility and Their Implications for Public Policy*. Ezekiel Dixon-Román and Edmund W. Gordon (eds.). New York, NY: Routledge/Taylor & Francis.
- Dixon-Román, E. 2012. "Products of the Revolution: The Social System of Comprehensively Conceived Education in Cuba." in *Thinking Comprehensively About Education: Spaces of Educative Possibility and Their Implications for Public Policy*. Ezekiel Dixon-Román and Edmund W. Gordon (eds.). New York, NY: Routledge/Taylor & Francis.
- Gutiérrez, R., and Dixon-Román, E. 2011. "Beyond Gap Gazing: How Can Thinking about Education Comprehensively Help Us (Re)envision Mathematics Education?" in *Mapping Equity and Quality in Mathematics Education*. Bill Atweh, Mellony Graven, Walter Secada and Paola Valero (eds.). New York, NY: Springer.
- Dixon-Román, E. 2010. "Inheritance and an Economy of Difference: The Importance of Supplementary Education." in *Educating Comprehensively: Varieties of Educational Experiences*. Linda Lin, Edmund W. Gordon, and Hervé Varenne (eds.). Lewiston, NY: The Edwin Mellen Press.

Book Reviews

- Dixon-Román, E., & Vasudaven, D. 2012. Review of *Youth Poets: Empowering Literacies In and Out of Schools*, by Korina M. Jocson, *Anthropology & Education Quarterly* 43(1):121-123.

Manuscripts In Progress

- Dixon-Román, E. (single authored book). *Haunting Algorithms: Algorithmic Governance and Logics of Colonialism*.

(in preparation)

Dixon-Román, E. (single authored book). *The New Psychometrics: Cybernetics, Quantitative Psychology, & Racializing Affect*.
(in preparation)

Dixon-Román, E. (Ed.). *Handbook of Critical Inquiry and Quantification*.
(in preparation)

The Critical Computation Bureau. (Guest Eds.) (in preparation). Special Issue: Recursive Colonialism, Artificial Intelligence, & Speculative Computation. *eFlux*.

Dixon-Román, E. "Race, Affect & Algorithmic Indeterminacies." in *W/T/F: Affect Reader 2.0*. Gregory Seigworth & Carolyn Pedwell (eds.). Durham, NC: Duke University Press.
*This will be the second edition to *The Affect Theory Reader* (2010), which is one of Duke University Presses all-time best-sellers.

Dixon-Román, E. "Racializing Assemblages." in *More Posthuman Glossary*. Rosi Braidotti, Goda Klumbyte, & Emily Jones (eds.). New York NY: Bloomsbury Academic.
*This is a follow up to the best-selling 2018 *Posthuman Glossary*.

Dixon-Román, E. with Arlene Fernandez, Julian Quiros, & Nicole Sansone. Post-Philosophies & Quantification. (in preparation for a Special Issue on "Post-Philosophies" in *Qualitative Inquiry*).

Dixon-Román, E., Ama Nyame-Mensah, & Deepa Vasudevan. Parenting Performativities: Gender Ideology, Parenting Practices, and Racialized Gender Differences in Academic Skills Development. (in preparation).

Dixon-Román, E., Sharlein, Jeff, Kreohle, Kel, and Brockenbrough, Edward. Queering Measurement: The heteronormative bias of pre-existing normal probability surveys. (in preparation).

Editorials

Jocson, K., & Dixon-Román, E., Arce, J. A., Jean-Denis, A. S., & Albright, T.. 2020. "To Nestle the Ephemeral." *Equity & Excellence in Education* 53(4): 431-433.

Jocson, K., & Dixon-Román, E., & Jean-Denis, A. S. 2020. "Embracing the Speculative: Pedagogical and Methodological Crossroads." *Equity & Excellence in Education* 53(3): 263-270.

Jocson, K., & Dixon-Román, E., & Albright, T. 2020. "The Changing Terrain of Research in a Time of Pandemic." *Equity & Excellence in Education* 53(1-2): 1-6.

Jocson, K., & Dixon-Román, E. 2019. "Queeruptive Assemblage and Critical Dialogue." *Equity & Excellence in Education* 52(4): 367-69.

Dixon-Román, E., Jocson, K. 2019. "Disciplining Race; or, Racialized Disciplining?" *Equity & Excellence in Education* 52(1): 1-6.

Jocson, K., Dixon-Román, E., Jean-Denis, A. S., Arce, J. A., & Torres, A. 2019. "Editorial." *Equity & Excellence in Education* 51(3-4).

Jocson, K., Dixon-Román, E., Tebaldi, C. 2018. "Beyond the Spectacle." *Equity & Excellence in Education* 51(2): 111-113.

Policy Reports & Research Briefs

Dixon-Román E. July, 2018. *Racialized Formations of Learning Within and Across Learning Environments*. Seattle, WA: Family Leadership Design Collaborative. <https://bit.ly/2M0YK0o>

Riley, A., E. Dixon-Román, B. Entwisle, R. Etzel, A. Masten, K. A. McGeary, H. Yoshikawa. 2016. *Why the United States Needs a National Birth Cohort Study*. National Academy of Medicine, Washington, DC. <https://nam.edu/wp-content/uploads/2016/05/Why-the-United-States-Needs-a-National-Birth-Cohort-Study.pdf>.

Dixon-Román, E. 2011. Assessment to Inform Teaching and Learning. *Assessment, Teaching, & Learning* 1(2):1-8.

White Papers

Dixon-Román, E. (2017) "Algorithmic Reasoning as Racializing Assemblages." NSF Workshop on Trustworthy Algorithmic Decision-Making. <http://bit.ly/2Bi2Jf9>

Dixon-Román, E., and Ken Gergen. (2013) "Epistemology and Measurement: Paradigms and Practices I: A Critical Perspective on the Sciences of Measurement." The Gordon Commission on the Future of Assessment in Education. <http://bit.ly/2s0hBy8>

Gergen, K., and Dixon-Román, E. (2013) "Epistemology and Measurement: Paradigms and Practices II: Social Epistemology and the Pragmatics of Assessment." The Gordon Commission on the Future of Assessment in Education. <http://bit.ly/2scNgwf>

Policy Op-Eds/Blogs

Dixon-Román, E. January 20, 2021. "The State of U.S. Democracy." *Penn Today*.

Dixon-Román, E. October 30, 2019. "Standardized tests like SAT and ACT favor students with family wealth." *Philadelphia Inquirer*.

Dixon-Román, E. August 6, 2018. "The Dawn of a New Meritocracy." *Inside Higher Ed*.

Jackson, J. L., and Dixon-Román, E. December 1, 2014. "Lessons from Ferguson." *Philadelphia Inquirer*.

Dixon-Román, E. August 26, 2014. "'I can't breathe': The federal government's responsibility."

TheHill.com.

Dixon-Román, E. June 4, 2014. "The Baby College: Investing in Parents for the Future of Children."
TheHill.com.

Grants, Honors, & Awards

- 2020-2022 William T. Grant Foundation President's Special Initiative Grant: "Institute in Advanced Critical Quantitative & Computational Methodologies." Awarded \$399,999. (Principal Investigator: Ezekiel Dixon-Román, Co-Principal Investigators: Ebony McGee & Odis Johnson, Jr)
- 2020 Spencer Foundation Learning Institute Grant: "Institute for Critical Quantitative, Computational, & Mixed Methods Training for Underrepresented Scholars." Awarded \$150,000. (Principal Investigator: Ebony McGee, Co-Principal Investigators: Ezekiel Dixon-Román & Odis Johnson, Jr)
- 2020-2022 National Science Foundation Collaborative Training Grant: "Institute for Critical Quantitative, Computational, & Mixed Methods Training for Underrepresented Scholars." Awarded \$999,995. (Principal Investigator with Odis Johnson, Jr and Ebony McGee)
- 2019-2020 UST Global Technologies Inc.: An evaluation of UST's Step-It-Up-America Program. Gift Amount: \$250,000.
- 2019-2020 Excellence through Diversity Fund Grant, University of Pennsylvania: "Control Societies: Technocratic Forces & Ontologies of Difference." Awarded \$5,910.25. (with Jessa Lingel)
- 2018-2019 Excellence through Diversity Fund Grant, University of Pennsylvania: "Control Societies: Technocratic Forces & Ontologies of Difference." Awarded \$4,503.65. (with Jessa Lingel)
- 2018 2018 American Educational Research Association Outstanding Book Award for *Inheriting Possibility: Social Reproduction and Quantification in Education.*
- 2016-2019 Anonymous Donor Grant, Evaluation of Aliadas en Cadena, Venezuela. Amount \$105,000.
- 2017-2018 Excellence through Diversity Fund Grant, University of Pennsylvania: "Control Societies: Technocratic Forces & Ontologies of Difference." Awarded \$10,000. (with Jessa Lingel)
- 2016-2017 Excellence through Diversity Fund Grant, University of Pennsylvania: "Control Societies: Technocratic Forces & Ontologies of Difference." Awarded \$10,000. (with James English)

- 2016-2017 Excellence through Diversity Fund Grant, University of Pennsylvania: “Medical Education Enrichment Evaluation of Diversity-Focused Pipeline Programs.” Awarded \$10,000.
- 2016-2017 Andrew W. Mellon Faculty Fellowship, Price Lab for Digital Humanities, University of Pennsylvania. Awarded \$7,500.
- 2015-2016 Family Leadership Design Collaborative, University of Washington. Invited Member.
- 2015-2016 Penn Social Science and Policy Forum Course Development Grant, University of Pennsylvania: “Democratizing Data: Analytics for Social Change”. Awarded \$5,000.00 (Principal Investigator with Dennis Culhane)
- 2014-2015 SP2 LGBTQ Junior Faculty Research Fund, School of Social Policy & Practice, University of Pennsylvania: “Queering Demography: The heteronormative bias of pre-existing normal probability samples”. Awarded \$2,000.00 (Principal Investigator)
- July 2014 Beyond Reflexivity and Advocacy: Exploring the Ontological Turn in Social Inquiry, University of Oregon. Invited Participant.
- 2010-2012 University Research Foundation Award, University of Pennsylvania: “The achievement gap: possibilities and challenges in theory, research, and practice”. Awarded \$3,000.00 (Principal Investigator with Vivian Gadsden)
- 2009-2010 The NICHD Population Studies Center, The NIA Population Aging Research Center, and The Boettner Center for Pensions and Retirement Security of the University of Pennsylvania TRIO Pilot Project Competition: “Intergenerational Inequality and Educational Consequences of Health Disparity”. Awarded \$10,000.00 (Principal Investigator)
- 2009-2010 University Research Foundation Award, University of Pennsylvania: “The Supplementary and Comprehensive Educational Organization of Cuba: A Pilot Study”. Awarded \$8,598.00 (Principal Investigator)
- 2008-2010 American Educational Research Association Research Grant: "Persistent Inequality and Educational Inequity: Intergenerational Capital, Habitus, and Academic Inequity". Awarded \$35,000 (Principal Investigator)
- 2007-2008 Institute of Education Sciences Post-Doctoral Fellowship
- 2007 Fordham University Graduate School of Arts & Sciences Dissertation Award
- 2007 Featured as Student Achiever in the Commencement Issue of *Inside Fordham*
- 2005-2006 Educational Testing Service Harold Gulliksen Psychometric Research Fellowship with Henry Braun

- 01/04-06/05 Law School Admission Council Research Grant: “The Existence of law school minority over-prediction and practical implications” Awarded \$13,430 (Principal Investigator with Charles Lewis)
- 01/04-06/05 Law School Admission Council Research Grant: “Intergenerational Influences on academic achievement and the test score gap” Awarded \$7,674 (Principal Investigator with Ann Gallagher)
- 2004 American Psychological Association Minority Fellowship Program Mental Health Research Alternate
- Summer 2004 University of California Los Angeles Summer Internship Training in Structural Equation Modeling with Peter Bentler
- 2003 American Psychological Association Minority Fellowship Program Honorable Mention Applicant
- Summer 2003 The Law School Admission Council Psychometric Research Summer Intern
- Feb. 2003 Teachers College, Columbia University Winter Roundtable on Cultural Psychology and Education Student Scholarship; Funded by the Handbook of Multicultural Counseling
- 2002-2005 Fordham University Presidential Scholarship and Assistantship
- June 2002 Research Society on Alcoholism Student Merit/Junior Investigator Award; Funded by the National Institute on Alcohol Abuse and Alcoholism
- 2001-2002 University of Chicago Unendowed full-tuition Scholarship
- 2001 National Institute of Health Post-Baccalaureate Intramural Research Training Fellowship (declined)
- 1999 McNair/Summer Research Opportunities Program Scholar

Teaching Experience

University of Pennsylvania, Philadelphia PA

Annenberg Independent Study: Anti-colonial, Postcolonial, and Black Radical Thought
Race, Technology, & the Body
Introduction to Quantitative Social Policy Analysis (Online)
Data Science for Social Innovation (Online)
Democratizing Data: Critical Data Studies in Algorithmic Governance
Quantitative Reasoning
PhD Proseminar

Education, Society & Social Policy
Cuba: Education, Culture & Social Policy
Applied Linear Modeling
Structural Equation Modeling
Policy and “Difference” in Postmodernity (formerly “Difference” and Social Policy)
Human Behavior in the Social Environment I
Graduate School of Education Independent Study
SP2 Independent Study

Southern High School, Durham Public Schools, Durham NC
Sp 2001 ESL/Spanish Teacher

Committee Membership & Postdocs

Postdoctoral Fellows:

Kevin A. Jenkins (2016-2019)
Ama Nyame-Mensah (2019-Present)
Nicole Sansone (2020-Present)

PhD/EdD/DSW Dissertations

Chair:

Anthony Stevenson (GSE; completed)
Stacey Barrenger (SP2; completed)
Ama Nyame-Mensah (SP2; completed)
Luis Ramirez (SP2; completed)

Committee Member:

Laura Hawkinson (GSE; completed)
Awilda Rodriguez (GSE; completed)
Megan Stanton (SP2; completed)
Sambuddha Chaudhuri (SP2; completed)
Paul Samuel Heffner (SP2; completed)
Ming Yin (Washington University, St. Louis; completed)
Elijah Mayfield (Carnegie Mellon University, Computational Linguistics; completed)
Valentina Riberi (Pontificia Universidad Católica de Chile; current)
Elaine Leigh (GSE; current)

External Reader:

Ramon Amaro (Goldsmiths, University of London, Cultural Studies; completed)

Masters Theses

Committee Member:

Yvette Almaguer (GSE; completed)
Joanna Pinto-Coelho (Sociology; completed)

Undergraduate Senior Theses

Chair:

Jamil Baldwin (Wharton student, pending completion)
Joseph Percocco (Wharton student, completed)

Additional Professional Experience

Independent Statistical Consulting

1999-present

Greenburgh/Graham School District, Greenburgh, NY
Evaluation of the Greenburgh/Graham Alternative School Program
Research and Statistical Consultant, September 2005 to August 2006

The College Board, College Entrance Examination, New York, NY
Research Assistant, with Howard Everson, September 2003 to June 2005

The Pace University Law School, Pace University – White Plains NY
A Program Evaluation of the Pace University Law School Academic Support Programs
Statistical Consultant, with Charles Lewis, September 2002 to August 2003

University of Chicago McNair/Summer Research Opportunity Program, Chicago IL
Graduate Assistant/Mentor with Melissa Harris-Perry (formerly Harris-Lacewell), Winter 2002

University of North Carolina-Chapel Hill, Chapel Hill, NC
Frank Porter Graham Child Development Center
SAS Programmer I – Design and Statistics Department, June 2001 to August 2001

North Carolina Central University, Durham, NC
Collaborative Minority Institutions Alcohol Research Development Program
Research Assistant, with Valerie Williams, March 1999 to August 2001

North Carolina Central University, Durham, NC
Summer 2000 Cuba Study Abroad “African Roots in Cuban Culture”
Student Researcher, Summer 2000

Peer-Reviewed and Invited Presentations

- 2021 Dixon-Román, E. (panelist). Beyond Representation: Measures to Ensure Justice. Panel organized by the Chan Zuckerberg Initiative for the Annual South By Southwest Festival (SXSW EDU Online).
- 2021 Dixon-Román, E. (Invited Speaker). Critical Theory and Quantification. Education Policy Division of the Graduate School of Education, University of Penn.
- 2021 Dixon-Román, E. (Invited Speaker). Technologies of Quantification, Reproduction of Power and Inequality. “Who Speaks?” Project. Royal Academy of Art (KABK), The Netherlands.

- 2021 Dixon-Román, E. (Invited Speaker). Post-Philosophies and the Doing of Inquiry Webinar Series. University of Western Cape, South Africa, and University of Missouri College of Education, USA.
- 2021 Dixon-Román, E. (panelist). Critical Theory and Quantification. Panel for the Mellon Sawyer Seminar on “Histories of AI: A Genealogy of Power”. Department of History and Philosophy of Science, University of Cambridge.
- 2020 Dixon-Román, E. (in dialogue with Jasbir Puar). Mass Debilitation & Algorithmic Governance. Dialogue for the Virtual Symposium “Recursive Colonialism, Artificial Intelligence & Speculative Computation.
- 2020 Dixon-Román, E. (in dialogue with Ramon Amaro). Haunting, Blackness & Algorithmic Thought. Dialogue for the Virtual Symposium “Recursive Colonialism, Artificial Intelligence & Speculative Computation.
- 2020 Dixon-Román, E. Algorithmic Governance & Racializing Affect. Presented for the Noted Scholars Series of The Social Justice Institute (GRSJ). University of British Columbia, Virtual Talk.
- 2020 Dixon-Román, E. Algorithmic Governance & Racializing Forces. Presented for the Singapore-Berkeley 2020 Lecture Series on Emerging Issues and Ethical Considerations in Social Welfare. School of Social Welfare, University of California, Berkeley, Virtual Talk.
- 2020 Dixon-Román, E. & Parisi, L. Data Capitalism and the Counter Futures of AI Ethics. Presented at the Center for Digital Cultures and Society’s Digital Launch Symposium on Social Justice and the Remaking of Technological Cultures. Annenberg School for Communication, Philadelphia, PA.
- 2020 Dixon-Román, E. Panelist. Panel at the European Congress on Qualitative Inquiry. Malta.
- 2019 Jocson, K. & Dixon-Román, E. Becoming Shuri: CTE, Racializing Affect, and the Becoming-Technologist. Presented at the 10th Annual New Materialisms Meeting. Cape Town, SA.
- 2019 Dixon-Román, E. (Invited). A New Materialist Intervention on Social Reproduction. Presented as a Campus Lecture at Swarthmore College. Swarthmore, PA.
- 2019 Dixon-Román, E. (Invited). Rethinking Quantification: A Critical Theoretical Intervention. Presented in the Colloquium Series on Educational Equity in the Education Studies Department at the University of California, San Diego. San Diego, CA.
- 2019 Dixon-Román, E. (Invited). The Racializing Forces of/in AI Educational Technologies. Presented for the Critical Media & Data Studies Working Group and the Willen Seminar on Research in the Public Interest at Columbia University. New York, NY.
- 2019 Dixon-Román, E. Toward a Rethinking of Prediction Bias via Indeterminacy. Presented at the Annual Meeting of the American Educational Research Association. Toronto, CA.

- 2019 Dixon-Román, E. (Invited). Moderator. A Conversation Between Edmund W. Gordon and Friends: Assessment in the Service of Teaching and Learning. In the Annual Meeting for the American Educational Research Association in an Invited Presidential Session, Toronto, CA.
- 2019 Dixon-Román, E. (Invited). Discussant. On Measuring and Evaluating Education: Why Culture, Context, and Ways of Knowing Matter. In the Annual Meeting for the American Educational Research Association in an Invited Cross-Cutting Issues Presidential Session, Toronto, CA.
- 2019 Dixon-Román, E. (Invited). Discussant. Rac(e)ing Across the Disciplines. In the Annual Meeting for the American Educational Research Association in an Invited Division G Vice Presidential Session, Toronto, CA.
- 2019 Dixon-Román, E. (Invited). Panelist. Equity-Centered Design to Assessment. In the Annual Meeting for the National Council on Measurement in Education, Toronto, CA.
- 2019 Dixon-Román, E. (Invited). A New Materialist Rethinking of Social Reproduction & Quantification in Education. Presented for the Centro de Justicia Educacion, Pontificia Universidad Católica de Chile, Santiago, Chile.
- 2018 Dixon-Román, E. (Invited). Haunting Algorithms: Enlightenment Instrumental Reason & The Colonial Historicity of Algorithmic Governmentality. Presented for the Department of Media, Communication, and Cultural Studies, Goldsmiths, University of London. London, UK.
- 2018 Dixon-Román, E. (Invited). Opening a Conversation on Hauntology and New Empiricisms. Presented at the Centre for Research Architectures, Goldsmiths, University of London. London, UK.
- 2018 Dixon-Román, E. Cybernetics, Governmentality, & The Racializing Assemblages of Algorithmic Governance. Presented at the Annual Meeting of the Society for Literature, Science, and Arts. Toronto, CA.
- 2018 Dixon-Román, E. (Invited). Quantification and Critical Inquiry. Presented at the Annual Meeting of the American Educational Studies Association. Greenville, SC.
- 2018 Dixon-Román, E., T. Phil Nichols, Ama Nyame-Mensah. Learning Analytics as Racializing Assemblages. Presented at the Annual Meeting of the American Educational Studies Association. Greenville, SC.
- 2018 Dixon-Román, E. (Invited). Critical Theory and Quantitative Inquiry on Social Reproduction. Presented at Teachers College, Columbia University, New York, NY.
- 2018 Dixon-Román, E. (Invited). Critical Theory and Quantification. Presented at the University of Massachusetts, Amherst College of Education, Amherst, MA.
- 2018 Dixon-Román, E., Ama Nyame-Mensah, and Deepa Vasudevan. Parenting Performativities: Gender Ideology, Parenting Practices, and Racialized Gender Differences in Developed

- Achievement. Presented at the Annual Meeting of the American Sociological Association. Philadelphia, PA.
- 2018 Dixon-Román, E. (Invited). Haunted Algorithms: On the Racializing Assemblages of Algorithmic Governance. Presented at the Annual Meeting of the American Sociological Association in an invited Science, Knowledge, and Technology Session. Philadelphia, PA.
- 2018 Dixon-Román, E. (Invited). Post-truth and the algorithmic reconstruction of the public sphere. Presented at the Annual Meeting of the American Educational Research Association in an invited Division G Vice Presidential Session. New York, NY.
- 2018 Dixon-Román, E.. Toward A Hauntology on Data: On The Sociopolitical Forces of Data Assemblages. Presented at the Annual Meeting of the American Educational Research Association. New York, NY.
- 2018 Dixon-Román, E. (Invited). A Hauntology of Data. Presented at the Symposium on Data Determinacy: Race, Algorithms, and Qualitative Intervention. Duke University, Durham, NC.
- 2018 Dixon-Román, E. (Invited). Algorithmic Legal Reasoning as Racializing Assemblages. Presented at the University of California, Berkeley Goldman School of Public Policy, Berkeley, CA.
- 2018 Dixon-Román, E. (Invited). A Hauntology of Data: Diffracting Specters of Racialization Toward An Autopoietic Turn/Overturn. Presented at the University of Texas at Austin College of Education, Austin, TX.
- 2018 Dixon-Román, E. (Invited). Inheriting Possibility: A Book Talk. Presented at the University of Chicago School of Social Service Administration, Chicago, IL.
- 2017 Dixon-Román, E. (Invited Discussant). (Post-)Critical Assessment. Session at the American Educational Studies Association, Pittsburgh, PA.
- 2017 Dixon-Román, E., Kel Kreohle, & Jeff Sharlein. Queering Measurement: The Performative Force of Survey Measures of Youth Gender and Sexual Identity. Session at the American Educational Studies Association, Pittsburgh, PA.
- 2017 Dixon-Román, E. (Invited). A Hauntology on Data: Min(d)ing the Specters of Racializations in Data Assemblages. Session at the Association for the Study of the Arts in the Present, Oakland, CA.
- 2017 Dixon-Román, E. (Invited). Rethinking Quantification Toward the AutoPoietic Turn/Overturn. Planetary Futures Summer Workshop, Corcordia University, Montreal, Canada.
- 2017 Dixon-Román, E. (Invited Keynote Address). Algorithmic Legal Reasoning as Racializing Assemblages & Alternative Futures. Techno Resistance and Black Futures Festival, London, Great Britain.

- 2017 Dixon-Román, E. (Invited Discussant). Dystopian Futures, Black Queer Sex, and Racial Rememory: New Critical Perspectives on Education Through Film. Session at the American Educational Research Association Annual Meeting, San Antonio, TX.
- 2017 Dixon-Román, E. (Invited Panelist). Pedagogical Imagination: A Conceptual Retrospective on the Scholarship of Dr. Edmund W. Gordon Addressing Seven Decades of Scholarship on Opportunity to Learn. Panel at the American Educational Research Association Annual Meeting, San Antonio, TX.
- 2017 Dixon-Román, E. (Invited Panelist). Learning and Schooling of African American Students: Three Critical Paradigms Shaping the Field. Panel at the American Educational Research Association Annual Meeting, San Antonio, TX.
- 2017 Dixon-Román, E. (Organizer & Instructor). Research Toward Equity and Justice: The Gordon Paradigm of Inquiry and Practice, Professional Development Course at the American Educational Research Association Annual Meeting, San Antonio, TX.
- 2017 Dixon-Román, E. (Invited). Talking diversity: let's talk about... race. Presentation for the Children's Hospital of Philadelphia, Pennsylvania, PA.
- 2016 Dixon-Román, E. Test bias, social reproduction, and the educator's role. Paper presented for Penn GSE's Teach For America Students, University of Pennsylvania, Pennsylvania, PA.
- 2016 Dixon-Román, E. Assessment For Education: Can Assessment become Apart of the Solution?. Paper presented at the Conference on Culturally Responsive Evaluation and Assessment, University of Illinois, Urbana-Champaign, Chicago, IL.
- 2016 Dixon-Román, E. Algo-Ritmo: More-Than-Human Performative Acts and the Racializing Assemblages of Algorithmic Architectures. Paper presented at the #DigitalBlackStudies Conference, Rutgers University, New Brunswick, NJ.
- 2015 Dixon-Román, E. (Invited). Digital Technology, Data, & the 'Social' of Innovation. Keynote address presented at the Conference on School Innovation, New York University, New York, NY.
- 2015 Dixon-Román, E. (Invited). Social Inheritance and Differences in Human Learning and Development. Presented for the Penn Diversity Lecture Series, University of Pennsylvania, Philadelphia, PA.
- 2015 Dixon-Román, E. (Invited). On the Structural Relations of Test Scores. Presented at the College of Education at the University of Oregon, Eugene, OR.
- 2015 Dixon-Román, E. Cultural Studies and Quantification in Educational Research. Presented at the American Educational Research Association Annual Meeting, Chicago, IL.
- 2015 Dixon-Román, E. Spatial Analytics and the Study of Neighborhood Effects in Education. Presented at the American Educational Research Association Annual Meeting, Chicago, IL.

- 2014 Dixon-Román, E. Inheriting [Im]Possibility: Naturing Culture/Culturing Nature and the Vagaries of Being Human. Presented at the American Educational Research Association Annual Meeting, Philadelphia, PA.
- 2014 Dixon-Román, E. Inheriting Merit: Multigenerational Inequality and College Admissions Test Performance. Paper presented for the School of Social Policy & Practice Pauline Shaw Holsaert Research Colloquium Series, University of Pennsylvania, Philadelphia, PA.
- 2014 Dixon-Román, E. (Invited). Inheriting Merit: The SAT as an Institutionalized Mechanism of Social (Im)Mobility in Urban Education. Paper presented at the University of California, Berkeley Graduate School of Education, Berkeley, CA.
- 2013 Dixon-Román, E. & Wilfredo Gomez. Cuban Youth Culture, Hip Hop and Reggaetón. Presented in an AERA session on Cultural (Trans)Formations: Nondominant Youth and Pedagogies of Possibility. Session at the American Educational Research Association Annual Meeting, San Francisco, CA.
- 2012 Dixon-Román, E. Co-Chair (with Edmund W. Gordon). In an AERA Presidential Session on A Public Hearing on the Gordon Commission on the Future of Assessment in Education. Session at the American Educational Research Association Annual Meeting, Vancouver, BC.
- 2012 Dixon-Román, E. (Invited). Statement on the Career Contribution of Edmund W. Gordon. Presented in an AERA Invited Presidential Session on Pedagogical Imagination: Using Knowledge to Inform, to Change, and to Improve Teaching and Learning. Session at the American Educational Research Association Annual Meeting, Vancouver, BC.
- 2012 Dixon-Román, E. (Invited). Promises of Meritocracy: The SAT, Family Wealth, and the Practices of the Privileged. Paper presented at the University of Colorado, Boulder School of Education, Boulder, CO.
- 2012 Dixon-Román, E. (Invited). Cuban Youth Culture and Imaginings of the Political. Paper presented at the Washington University, St. Louis Cultural Transformations Workshop Series, St. Louis, MO.
- 2011 Dixon-Román, E. (Invited). Inheriting [Im]possibility: The Social Distribution and Possibilities of Youth Culture. Paper presented at the University of California, Berkeley, Berkeley, CA.
- 2011 Dixon-Román, E., & Kim, M. Assessing Wealth: Family Wealth and SAT Performance. Paper presented at the American Sociological Association Annual Meeting, Section on Sociology of Education Round Tables, Las Vegas, NV.
- 2011 Dixon-Román, E. (Invited). The Statistical Production of Empty Signifiers: Toward Adjudicating Methodology for Social Understanding. Paper presented at the DePaul University Graduate School of Education Doctoral Program Seminar: Engaging Issues in Research, Chicago, IL.

- 2011 Dixon-Román, E. "Inheriting Social Difference: Inherited Capital, *Habitus*, and the Social Distribution of Achievement. Paper presented at the American Educational Research Association Annual Meeting, New Orleans, LA.
- 2011 Dixon-Román, E. & Julianne Oothoudt. Parenting Performativities: Gendered Effects of Parenting on Developed Achievement Paper presented at the American Educational Research Association Annual Meeting, New Orleans, LA.
- 2011 Dixon-Román, E. (Invited). Statistics as Empty Signifiers? Toward Adjudicating Methodology for Social Understanding. In an AERA Invited Presidential Session on Horizons in Research Methodologies: Alternative Methodologies/Shifting Epistemologies. Session at the American Educational Research Association Annual Meeting, New Orleans, LA.
- 2011 Dixon-Román, E. (Invited). Chair. In an AERA Invited Presidential Session on Horizons in Research Methodologies: Alternative Methodologies/Shifting Epistemologies. Session at the American Educational Research Association Annual Meeting, New Orleans, LO.
- 2011 Dixon-Román, E. (invited). "Not Learning for our World": Social Inheritance and The Wire. Paper presented for the Center for Africana Studies Africana Classics Lecture Series, University of Pennsylvania, Philadelphia PA.
- 2011 Dixon-Román, E., & Kim, M. Assessing Wealth: Family Net Worth and SAT Performance. Paper presented for the Department of Sociology Education and Inequality Workshop, University of Pennsylvania, Philadelphia PA.
- 2010 Dixon-Román, E. "History will absolve me": The Ideal and Practical Contradictions of Cuban Revolutionary Education. Paper presented for the School of Social Policy & Practice Pauline Shaw Holsaert Research Colloquium Series, University of Pennsylvania, Philadelphia PA.
- 2010 Dixon-Román, E., Visaria, A., Whren, H., & Kim, M. Intergenerational Inequality and the Educational Consequences of Health Disparities. Paper presented at the 2010 Annual Convention for the American Public Health Association, Denver CO.
- 2010 Dixon-Román, E.. Intergenerational Inequality and Educational Inequity: Inherited Capital, *Habitus*, and the Social Distribution of Achievement. Paper presented at the American Educational Research Association Annual Meeting, Denver CO.
- 2010 Dixon-Román, E.. (invited). Constitutional Law & Social Justice: School Desegregation, Race, & Education Today. Panel was for the Public Interest Perspective on the Law School Curriculum Panel Series, University of Pennsylvania Law School.
- 2009 Miller, M., and Dixon-Román, E.. The Declining Significance of the Black Church? Does the Church Still Matter for Black Youth? Paper presented for the Religion and Cities Consultation at the 2009 Annual Convention of the American Academy of Religion, Montreal Canada.

- 2009 Dixon-Román, E.. Products of the Revolution: The Social System of Supplementary and Comprehensive Education in Cuba. Paper presented at the 2009 Meeting of the Tepoztlán Institute for the Transnational History of the Americas, Tepoztlán Mexico.
- 2009 Dixon-Román, E.. Deviance as Pedagogy: A Critical Perspective on Indigenous Cultural Capital. Paper presented at the American Educational Research Association Annual Meeting, San Diego CA.
- 2009 Dixon-Román, E. (Invited). Quantitative methods for studying learning in social context. In AERA Division G Social Contexts of Education, Pre-conference Graduate Student Seminar Culturally Rooted Research Methods for Examining Social Contexts of Learning and Development. Workshop conducted at the American Educational Research Association Annual Meeting, San Diego, CA.
- 2009 Dixon-Román, E. Inheritance and a “Legacy of Defeat”: The Importance of Supplementary Education in an Economy of Difference. Paper presented for the Race and Empire Faculty Group of the University of Pennsylvania, Philadelphia, PA.
- 2008 Dixon-Román, E. (Invited). Quantitative methods for examining multiple levels of context. In AERA Division G Social Contexts of Education, Pre-conference Graduate Student Seminar Culturally Rooted Research Methods for Examining Social Contexts of Learning and Development. Workshop conducted at the American Educational Research Association Annual Meeting, New York NY.
- 2008 Dixon-Román, E. Discussant. In Panel on *Sociological Perspectives on the Achievement Gap*. Panel conducted at the American Educational Research Association Annual Meeting, New York NY.
- 2008 Dixon-Román, E.. Deviance as pedagogy: A new research agenda on indigenous cultural capital. Paper presented for the Culture and Society Workshop of the Department of Sociology at Northwestern University, Evanston IL.
- 2007 Dixon-Román, E.. The Cumulative Effect of Historical Inequality: Intergenerational Habitus and Inequity in Developed Achievement. Paper presented for the Learning Science Brown Bag of the School of Education and Social Policy at Northwestern University, Evanston IL.
- 2007 Dixon-Román, E. (Invited). The intellectual development of Black males. In J. Kenner (Chair), Panel on *Our educational system: The plight of the African American male*. Workshop conducted at the National Association of Black Social Workers – Chicago Chapter Annual Institute at the University of Illinois at Chicago, Chicago IL.
- 2007 Dixon-Román, E.. Hegemony or Equity: Intergenerational Habitus and the Need for Supplementary Education. Paper presented at the 10th Annual Urban University Conference Series at the City College of the City University of New York, New York NY.
- 2007 Dixon-Román, E.. Mystery of Inequity: Modeling the Influence of *Intergenerational Habitus* on Intellectual Competence. Paper presented at the American Educational Research Association

- Annual Meeting, Chicago IL.
- 2007 Dixon-Román, E.. Intergenerational Access and Developmental Inequity: A Case for Supplementary Education. Paper presented for the Reproduction of Race and Racial Ideologies Workshop of the Center for the Study of Race, Politics and Culture at the University of Chicago, Chicago IL.
- 2006 Dixon-Román, E.. The Influence of Current & Historical Inequities on Inequity of Academic Achievement. Paper presented at the School of Education and Social Policy of Northwestern University, Evanston IL.
- 2006 Armour-Thomas, E., Walker, E., Dixon-Román, E., Mejia, B., and Gordon, E. W.. An Evaluation of *Dynamic Pedagogy* on 3rd Grade Mathematics Achievement of Ethnic Minority Children from Low Income Backgrounds. Paper presented at the American Educational Research Association Annual Meeting, San Francisco CA.
- 2005 Armour-Thomas, E., Walker, E., Dixon-Román, E., and Gordon, E. W.. The effects of *Dynamic Pedagogy* on Ethnic Minority Achievement. Poster presented at the American Psychological Association Annual Convention, Washington DC.
- 2005 Dixon-Román, E., Everson, H., and McArdle, J., (Invited). (in alphabetical order). Is the SAT a Wealth Test? Modeling the Influence of Family Income on Black & White SAT Scores. Paper presented at the National Collegiate Athletics Association American Data Analysis Research Network Meeting, San Francisco CA.
- 2005 Dixon-Román, E., Everson, H., McArdle, J., and Michna, G. (in alphabetical order). Is the SAT a Wealth Test? Exploring the influences of Family Income on SAT Scores. Paper presented at the American Educational Research Association Annual Meeting, Montreal Canada.
- 2004 Dixon-Román, E. and Gallagher, A.. Intergenerational Influences and the Test Score Gap. Paper presented at the 2004 Patterson Research Conference, Washington DC.
- 2003 Dixon-Román, E. (2003, April). Ethnic Identity and Alcohol Consumption Among HBCU Students. In D. Witherspoon (Chair), National Institute on Alcohol Abuse and Alcoholism (NIAAA) Panel on *Alcohol Abuse and HBCUs*. Symposium conducted at the Dr. Lonnie E. Mitchell National HBCU Substance Abuse Conference, Baltimore MD.
- 2003 Dixon-Román, E., Williams, V.S.L., and Johnson, W.E. Jr.. Ethnic Identity: A possible social buffer against alcohol abuse among African-American college students. Poster presented at the 20th Anniversary Teachers College Winter Roundtable on Cultural Psychology and Education, New York, NY.
- 2002 Dixon-Román, E., Williams, V.S.L., Green, M., Witherspoon, D., MacKinnon-Tucker, D., Al'Uqdah, S., and Windle, M.. African American College Student Alcohol Consumption and Ethnic Identity. Abstract in *Alcoholism: Clinical and Experimental Research*, 26(5), 74A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, San Francisco California.

- 2002 Witherspoon, D., Williams, V.S.L., MacKinnon-Tucker, D., Dixon-Román, E., Green, M., and Windle, M.. Alcohol Consumption and Academic Achievement in an African American College Sample. Abstract in *Alcoholism: Clinical and Experimental Research*, 26(5), 76A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, San Francisco California.
- 2002 Green, M., Williams, V.S.L., Witherspoon, D., Dixon-Román, E., and Windle, M.. Religiosity, Spirituality, and African American College Student Alcohol Consumption. Abstract in *Alcoholism: Clinical and Experimental Research*, 26(5), 73A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, San Francisco California.
- 2002 MacKinnon-Tucker, D., Williams, V.S.L., Green, M., Witherspoon, D., Al'Uqdah, S., Dixon-Román, E., and Windle, M.. The Drinking Motives of African American College Students. Abstract in *Alcoholism: Clinical and Experimental Research*, 26(5), 76A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, San Francisco California.
- 2002 Al'Uqdah, S., Williams, V.S.L., MacKinnon-Tucker, D., Green, M., Witherspoon, D., Dixon-Román, E., and Windle, M.. African American College Student Alcohol Consumption: Aggressive Alcohol Expectancies and Experiences. Abstract in *Alcoholism: Clinical and Experimental Research*, 26(5), 174A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, San Francisco California.
- 2001 Dixon-Román, E., Williams, V.S.L., Witherspoon, D., Green, M., and Windle, M.. African American college student alcohol consumption: The role of ethnic identity. Abstract in *Alcoholism: Clinical and Experimental Research*, 25(5), 90A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, Montreal Canada.
- 2001 Green, M., Williams, V.S.L., Witherspoon, D., Dixon-Román, E., and Windle, M.. African American college student alcohol consumption: The role of religiosity and spirituality. Abstract in *Alcoholism: Clinical and Experimental Research*, 25(5), 90A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, Montreal Canada.
- 2001 Williams, V.S.L., Ellison, T., Witherspoon, D., Dixon-Román, E., MacKinnon, D., Green, M., and Windle, M.. African American college student alcohol consumption: Using focus groups and cognitive testing to develop a multimedia Student Alcohol Survey. Abstract in *Alcoholism: Clinical and Experimental Research*, 25(5), 91A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, Montreal Canada.
- 2001 Witherspoon, D., Williams, V.S.L., Green, M., Dixon-Román, E., MacKinnon, D., and Windle, M.. African American college student alcohol consumption: Some preliminary descriptive results. Abstract in *Alcoholism: Clinical and Experimental Research*, 25(5), 91A. Poster presented at the Scientific Meeting of The Research Society on Alcoholism, Montreal Canada.
- 2001 Dixon-Román, E., Williams, V.S.L., Witherspoon, D., Green, M., and Windle, M.. *African American college student alcohol consumption and ethnic identity*. Poster presented at the University Undergraduate Research Day, Durham North Carolina.

- 2001 Green, M., Williams, V.S.L., Witherspoon, D., Dixon-Román, E., Windle, M., and Register, C.. *African American college student alcohol consumption and religiosity and spirituality*. Poster presented at the University Undergraduate Research Day, Durham North Carolina.
- 2000 Green, M., Witherspoon, D., Dixon-Román, E., Williams, V.S.L., and Windle, M.. *Religiosity, spirituality, and college student drinking: Preliminary results*. Poster presented at the National Minority Research Symposium, Washington DC.
- 2000 Witherspoon, D., Green, M., Dixon-Román, E., Williams, V.S.L., and Windle, M.. *HBCU student drinking: Preliminary cross-sectional results*. Poster presented at the National Minority Research Symposium, Washington DC.
- 2000 Ellison, T., Elliot, C.T.W., Witherspoon, D.P., Dixon-Román, E.J., MacKinnon, D., Williams, V.S.L., and Windle, M.. *A multimedia student alcohol survey: Focus group methods and results*. Poster presented at the University Undergraduate Research Day, Durham North Carolina.
- 2000 Witherspoon, D.P., Green, M., Dixon-Román, E., MacKinnon, D., Williams, V.S.L., and Windle, M.. *A multimedia student alcohol survey: Cognitive laboratory testing methods and results*. Poster presented at the University Undergraduate Research Day, Durham North Carolina.
- 1999 Witherspoon, D., Ellison, T., Green, M., MacKinnon, D., Dixon-Román, E.J., Williams, V.S.L., and Robinson, E.L.. *ACASI survey development using focus groups and cognitive laboratory testing*. Poster presented at the 1999 National Minority Research Symposium, Phoenix Arizona.
- 1999 Dixon-Román, E., and S.A. Kaplowitz.. *MSU students' attitudes towards the riots*. Paper presented at the 1999 National McNair Conference, Lake Delavan Wisconsin.

Invited Keynote Addresses & Panels

- Dixon-Román, E. “Colonial Logic, Difference, and Algorithmic Discrimination”. Keynote Address was for the 2020 Carolinas Virginia Maryland Supplier Development Chain Proforum, Virtual Keynote, June 2020.
- Dixon-Román, E. “Materialist Enumerations: From the SAT to Learning Analytics”. Keynote Address was for the 10th Annual New Materialisms Conference, Cape Town, South Africa, December 2019.
- Dixon-Román, E. ““Liminality and Speculative Inquiry Toward Designing Futurity””. Keynote Address for the 50th Annual Conference for the Northeastern Educational Research Association, October 2019.
- Dixon-Román, E. Speaker. “Critical Theory and Quantification”. The Association for the Study of Higher Education Woke Research Methodologies Series, Webinar Series, June 2018.
- Dixon-Román, E. Panelist. Panel on “The Datafication of Comparative Education”. Post-Foundational

Approaches to Comparative and International Education Special Interest Group, Webinar, May 2018. Also on FreshEd Podcast series May 28, 2018.

Dixon-Román, E. “Algorithmic Legal Reasoning as Racializing Assemblages & Alternative Futures.” Afternoon Keynote Address for Techno Resistance and Black Futures Festival, Goldsmiths, University of London, London, Great Britain, May 2017.

Dixon-Román, E. Panelist. Final Plenary Session on “Ethnography in Action: Exploring an Activist Stance in Practitioner Research and Educational Scholarship”. University of Pennsylvania Graduate School of Education’s Annual Ethnography in Education Research Forum. University of Pennsylvania, Philadelphia, PA, February 2017.

Dixon-Román, E. Panelist. Panel on “Diversity of Experience and Thought”. Johnson & Johnson, Inc., Fort Washington, PA, February 2017.

Dixon-Román, E. “Affirming Ambivalence.” Keynote Remarks for the 2016 Annual Fontaine Society Dinner. University of Pennsylvania, Philadelphia, PA, March 2016.

Dixon-Román, E. “Dreams of Equality, Dreams of Freedom, Dreams Deferred.” Keynote Address for the 2013 Annual Latino Diamante Awards. Durham, NC, October 2013.

Media References/Appearances

“Lawsuit Challenging N.Y.C. School Segregation Targets Gifted Programs” *New York Times*, March 9, 2021 (Cited as expert witness in referenced legal complaint)

“The UC System plans to phase out the SAT and ACT—and other schools may follow suit” *CNBC*, May 22, 2020

“Rich students get better SAT scores—here’s why” *CNBC*, October 3, 2019

“Redesigning family engagement in education” *UW College of Education*, February 27, 2017

Featured Scholar in documentary: “Soulz of Azucar: The History of Hip Hop in Cuba”

“Q&A with Ezekiel Dixon-Román” *Penn Current*, February 19, 2015

“A Latin boost for Philadelphia” *The Daily Pennsylvanian*, March 24, 2011

“The Case for Skipping School” *National Geographic Traveler*, May/June 2011

Professional Memberships

American Educational Research Association
American Sociological Association
American Studies Association
Society for Literature, Science, and the Arts

Statistical & Methodological Training

Multiple Regression, Survey Research Overview, Statistical Methods in Public Policy Research, Linear Models, Applied Multivariate Analysis (Econometric & Psychometric Perspective), Categorical Data Analysis, Research Methods, Bayesian Statistics, Instrument Design & Validation, Structural Equation Modeling, Psychometric Theory, Non-parametric Statistics, Item Response Theory, Hierarchical Linear Modeling, Factor Analysis, Applications of Statistical Software, Advanced Structural Equation Modeling, Longitudinal Research in Structural Equation Modeling, Design and Analysis of Social Experiments, Data Visualization

Editorial Service

2019 to Present Editorial Board Member, *Research in the Teaching of English*
2017 to 2020 Associate Editor, *Equity & Excellence in Education*

Ad-Hoc Reviewer

2019 to Present *Regional Studies*
2019 to Present University of Minnesota Press (book manuscript)
2019 to Present *Theory, Culture, & Society*
2019 to Present *American Educational Research Journal*
2019 to Present *Research in the Teaching of English*
2017 to Present *Public Culture*
2015 to Present *Developmental Psychology*
2015 to Present *Equity & Excellence in Education*
2014 to Present Routledge (book manuscript)
2014 to Present *Child Development*
2014 to Present *Journal of Higher Education*
2013 to Present *Discourse: Studies in the Cultural Politics of Education*
2012 to Present *Pedagogies: An International Journal*
2011 to Present *Review of Educational Research*
2011 to Present *Diaspora, Indigenous, & Minority Education*
2009 to Present *Educational Researcher*
2007 to Present *Sociology of Education*
2007 to Present *Urban Education*
2006 to Present *Teachers College Record*

Organized Conferences & Symposiums

Recursive Colonialism, Artificial Intelligence and Speculative Computation Virtual Symposium, December 2020, Co-Organized with Luciana Parisi & Tiziana Terranova

Conversation on Community Research and Practice Symposium, October 2012, University of Pennsylvania, Co-Organizer with Vivian Gadsden, Jacqueline Mattis, Christine McWayne, Joshua Sparrow, and Edison Trickett

3rd Annual Cross-University Collaborative Mentoring Conference, 2003, Fordham University

Conference Committee Member

Tenure & Promotion Reviewer

Morehouse College 2018
University of Pennsylvania 2017

National Service

National Academy of Medicine
2016 Expert Committee Member

Family Leadership Design Collaborative
2015-2019 Member

American Educational Research Association
2017-2019 Division G Section 5 Program Co-Chair
2016-2019 Minority Fellowship Selection Committee
2014-2015 Division G Committee for Early Career Award
2013-2014 Division G Affirmative Action Committee
2009-2012 Research Advisory Committee

The Gordon Commission on the Future of Assessment in Education
2011-2013 Commission Member

University Service

University of Pennsylvania, Philadelphia PA

January 2019 Provost Leadership Academy Workshop
January 2017-2019 Penn Fellow
Sept 2018 Provost Leadership Academy Workshop
Sept 2017-2018 Faculty Senate Executive Committee Constituency Representative
May 2013-2018 Penn Fulbright Committee
2012-2018 University Council Committee for Diversity and Equity
Chair, 2015-2018
- As chair, committee recommendations resulted in significant university restructuring for first generation/low-income undergraduate students, including a dedicated office with programming; a piloted graduate student climate survey; the requirement of search committees to participate in a training workshop on bias in faculty hiring, and the creation of a university Chief Diversity Officer
Spring 2017 Consultative Search Committee for Dean, School of Social Policy & Practice
Spring 2017 Consultative Search Committee for University Provost
2009-2011 College House Faculty Fellow (Stouffer House)
2008-2011 Race & Empire Faculty Group
2009 Overcoming the Achievement Gap: The Penn Collaborative

School of Social Policy & Practice Service

2019-Present	Director of the Masters of Science in Social Policy Program
2016-Present	Founding Director of the SP2 Initiative on Culture, Society, & Critical Policy Studies
2015-Present	Director of the SP2-Aliadas en Cadena Evaluation Initiative
2014-Present	Lead Developer/Chair of the MSSP + Data Analytics Certificate Program
2009-Present	Masters of Science in Social Policy Governance Committee
2009-Present	Faculty Advisor, Hispanic/Latino Alliance for Change and Equity
2016-2020	Founded & Co-Coordinate the Speaker Series on “Control Societies: Technocratic Forces & Ontologies of Difference”
2016-2019	PhD Steering Committee Member
2016-2018	Personnel Committee Member
2008-2012	American Racism Course Sequence Committee
2010-2012	Director, SP2 Latino Social Service & Policy Initiative
2008-2012	Human Behavior in the Social Environment Course Sequence Committee
Spring 2009	Faculty Coordinator, Social Policy Brown Bag Series