Curriculum Vitae

Brian A. Burt, Ph.D.

University of Wisconsin-Madison Educational Leadership and Policy Analysis Madison, WI 53711 Website: https://

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EDUCATION

Doctor of Philosophy (Ph.D.)

Academic Affairs and Student Development

2014

University of Michigan, Center for the Study of Higher and Postsecondary Education – Ann Arbor, MI

Dissertation Title: The influence of doctoral research experiences on the pursuit of the engineering professoriate (Chair: Dr. Lisa R. Lattuca)

Master of Arts (M.A.)

Higher Education Administration

2006

University of Maryland-College Park, Education, Policy, and Leadership - College Park, MD

Capstone Paper Title: The road to graduation: The nexus between engagement and persistence for African American men at predominantly White institutions (Advisor: Dr. John Williams)

Bachelor of Science (B.S.)

Secondary English Education

2004

Indiana University-Bloomington - Bloomington, IN

FACULTY APPOINTMENT

Assistant Professor <u>Educational Leadership and Policy Analysis</u>

2019 - Present

University of Wisconsin-Madison, School of Education – Madison, WI

Assistant Professor Higher Education

Iowa State University, School of Education - Ames, IA

2014 - 2019

HONORS AND AWARDS

Martin Luther King Jr. Collegium of Scholars: Morehouse College	2020
Neal-Marshall Exemplar Award: Indiana University Alumni Association	2019
Outstanding Reviewer: American Educational Research Journal	2019
Emerging Scholar: <u>Diverse Issues in Higher Education</u>	2019
Early CAREER Award: National Science Foundation	2017 – 2022
Spencer Postdoctoral Fellowship: National Academy of Education	2016 – 2017
New Faculty Scholars Program: <u>Iowa State University</u>	2015 – 2016
Edward A. Bouchet Honor Society: <u>University of Michigan</u>	2012
Graduate Engineering Education Consortium for Students Inaugural Inductee: National Science Foundation	2012
Graduate Policy Seminar Participant: Association for the Study of Higher Education	2012
Asa G. Hilliard III and Barbara A. Sizemore Fellow: American Educational Research Association	2010

PUBLICATIONS

^{*} Denotes student and/or mentoring collaboration

Brian A. Burt, Ph.D. Revised May 18, 20

Peer Reviewed Articles

1. **Burt, B.A.,** *McKen, A., *Burkhart, J., *Hormell, J., & *Knight, A. (2019). Black men in engineering graduate education: Experiencing and coping with racial microaggressions within the advisor-advisee relationship. *Journal of Negro Education*, 88(4), 493-508.

- 2. **Burt, B.A.** (2019) Towards a theory of engineering professorial intentions: The role of research group experiences. *American Educational Research Journal*, *56*(2), 289-332. https://doi.org/10.3102/0002831218791467.
- 3. Williams, K.L., **Burt, B.A.**, *Clay, K., & Bridges, B.K. (2019). Stories untold: Counter-narratives to anti-Blackness and deficit-oriented discourse concerning HBCUs. *American Educational Research Journal*, *56*(2), 556-599. https://doi.org/10.3102/0002831218802776.
- 4. **Burt, B.A.,** Williams, K.L., & *Palmer, G. J. M. (2019). It takes a village: The role of emic and etic adaptive strengths on the persistence of Black men in engineering graduate programs. *American Educational Research Journal*, *56*(1), 39-74. https://doi.org/10.3102/0002831218789595
- 5. **Burt, B.A.,** & *Johnson, J. (2018). Origins of STEM interest for Black male graduate students in engineering. *School Science and Mathematics*, *118*(6), 257-270. DOI: https://doi.org/10.1111/ssm.12294
- Burt, B.A., Williams, K.L., & Smith, W.A. (2018). Into the storm: Ecological and sociological impediments to Black males' persistence in engineering graduate programs. *American Educational Research Journal*, 55(5), 965-1006. DOI: https://doi.org/10.3102/0002831218763587
- 7. **Burt, B.A.,** & Baber, L.D. (2018). The power of language: Exploring foundations of neoliberalism in federal financial aid policy. *Journal of Negro Education, 87*(2), 140-153.
- 8. **Burt, B.A.,** *Lundgren, K, & *Schroetter, J. (2017). Learning from within: A longitudinal case study of an education research group. *Studies in Graduate and Postdoctoral Education*, 8(2), 128-143.
- 9. **Burt, B.A.,** *Knight, A., & *Roberson, J. (2017). Racializing experiences of foreign-born and ethnically diverse Black male engineering graduate students: Implications for student affairs practice, policy, and research. *Journal of International Students, 7*(4), 925-943.
- 10. **Burt, B.A.** (2017). Learning competencies through engineering research group experiences. *Studies in Graduate and Postdoctoral Education, 8*(1), 48-64.

SELECT PRESENTATIONS

Peer-Reviewed Research Conferences

1. Baber, L., **Burt, B.A.,** *Stone Jr., B., *Motshubi, R., & *Jackson, J. (2019, November). STEM validation among underrepresented students: Insights from participants in a regional STEM diversity program. Research paper accepted to the annual meeting of the Association for the Study of Higher Education (ASHE), Portland, Oregon.

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2. Williams, K., Bowman, P., **Burt, B.A.**, *Dykes, J., *Johnson, T., *Shore, C., & *Stone, B. (2019, November): Student role strain, adaptation and college success for Black students. Research paper accepted to the annual meeting of the Association for the Study of Higher Education (ASHE), Portland, Oregon.

- 3. Burt, B.A. (2019, August). Remaining in STEM: The Roles of Family in Black Men's Perseverance through P-20 STEM Pathways. Research paper presented at the annual meeting of the World Educational Research Association (WERA), Tokyo, Japan.
- 4. Burt, B.A. (2019, May). Staying in STEM: The Roles of Family in Black Men's P-20 STEM Pathways. Research paper presented at the annual meeting of the Korean Association for Multicultural Education (KAME), Seoul, Korea.
- 5. **Burt, B.A.**, *Palmer, J.M, *Kollasch, K., & *Logan, E. (2019, April). Listening with a third ear: Advancing promising practices to promote Black men's persistence in engineering. Research paper presented at the annual meeting of the American Educational Research Association (AERA), Toronto, Canada.
- 6. **Burt, B.A.**, *Johnson, J., *Roberson, J., & *Bonnano, A. (2019, April). Motivation to persist: Black men in engineering graduate programs. Research paper presented at the annual meeting of the American Educational Research Association (AERA), Toronto, Canada.
- 7. Lehman, K.J., **Burt, B.A.**, Park, J.J., Riggers-Piehl, T., Rodriguez, S.L, Snipes, J.T. (2018, November). Catching the spirit: A discussion on the role of spirituality in the experiences of STEM students. Interactive symposium proposal presented at the annual meeting of the Association for the Study of Higher Education (ASHE), Tampa, Florida.
- 8. **Burt, B.A.,** Williams, K., & Smith, W.A. (2018, August). Of perseverance and triumph: Adaptive strengths and Black male persistence in engineering graduate programs. Research paper presented at the annual meeting of the World Educational Research Association (WERA), Cape Town, South Africa.
- 9. **Burt, B.A.,** Williams, K., & *Palmer, G. (2018, April). Black men's persistence in graduate school: The role of emic and etic adaptive strengths. Research paper presented at the annual meeting of the American Educational Research Association (AERA), New York, NY.
- 10. **Burt, B.A.,** Williams, K., & Smith, W.A. (2018, April). Critical contexts and relationships that threaten Black men's persistence in engineering graduate programs. Research paper presented at the annual meeting of the American Educational Research Association (AERA), New York, NY.