Curriculum Vitae

Faculty Name: Dr. Dandrielle Lewis

Work Address: P.O. Box 519; MS 1060
Prairie View, TX 77446

Position Title: Mathematics Department Head
Office Location: WR Banks 310D
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Education:

Degree and Area of Study	Institution Name	Degree Date
Ph.D, Mathematics	Binghamton University, SUNY	May 2011
M.S., Mathematics	University of Iowa	May 2006
B.S., Mathematics	Winston-Salem State University	May 2001

Teaching Experience

Position Title	Institution Name	Position Dates (Beginning and End)
Mathematics Department Head	Prairie View A&M University	September 2023-present
Chair, Department of Mathematical Sciences	High Point University	August 2019-August 2023
Tenured Associate Professor	University of Wisconsin-Eau Claire	August 2011-July 2019

Professional Publications:

Garcia, R., Harris, P., Lewis, D., and Walker, S., *Aspiring and Inspiring: Tenure and Leadership in Academic Mathematics*, American Mathematical Society, Softcover ISBN: 978-1-4704-7176-7. July 2023.

Lewis, D., Triple Threat: Thriving as a Black Woman Mathematician. The Ivory Tower: Perspectives of Women of Color in Higher Education, Rowman & Littlefield Publishers. ISBN-13: 978-1475868241. October 2022

Mathematically Gifted and Black (MGB): The Founders. MAA FOCUS. Volume 41. No. 1, P. 42-47. February/March 2021.

Focus on Diversity: Lathisms: Testimonios for Latinx Heritage Month. MAA FOCUS. Volume 40. No. 5, P. 46-47. October/November 2020.

Joint work with Brewster, B., Maximal Subgroup Containment in Direct Products. Advances in Group Theory and Applications. Volume 1, P. 131-137. Digital Object Identifier: 10.4399/97888548908179. April 2016.

Joint work with Almousa, A.*, Elert, E.*, Embedding Properties in Central Products. The 29th Proceedings of the National Conference on Undergraduate Research. June 2015. arXiv:1408.0076

Increasing Diversity and Inclusion for Women in STEM. Notices of the American Mathematical Society. Volume 62, Number 8, P. 920-922. September 2015.

Joint work with Brewster, B., A Characterization of Subgroup Containment in Direct Products. Digital Object Identifier: 10.1007/s11587-012-0135-3. Ricerche di Matematica. July 2012.

Additional Trainings/Skills: Leadership Academy for Holistic Reimagining of the Recruitment, Mentoring, and Retention of Racially Minoritized Faculty

Transforming Post-Secondary Education in Math Leadership Institute

Interdisciplinary Program Development and Design

Finite Group Theory, Lattices and Subgroups of Lattices, Direct Products and Products of Groups, Centralizer-like Subgroups Associated with n-Engel Words, Women in STEM, Math Education, Diversity and Inclusion in the Mathematical Sciences, Undergraduate Research and High-Impact Practices in Mathematics