



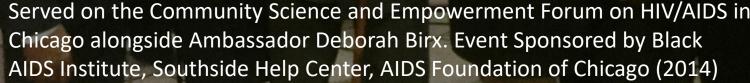
Authory RESULTS AND CONCLUSIONS

















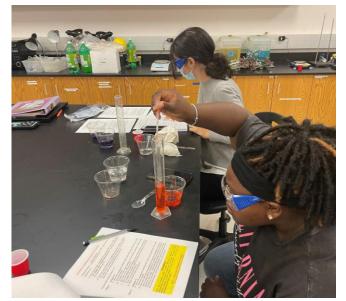






























Fundraiser: Supporting the Next Generation NBCA Hall of Fame Queen's Scholarship

Each year I work with the past winner to raise scholarships for the competition.

The is a civic service award. All past winner were HBCU campus queens.















Women from all of the country attend the annual NBCA Hall of Fame conference each year to help support and mentor the young women as they transition into the workplace.







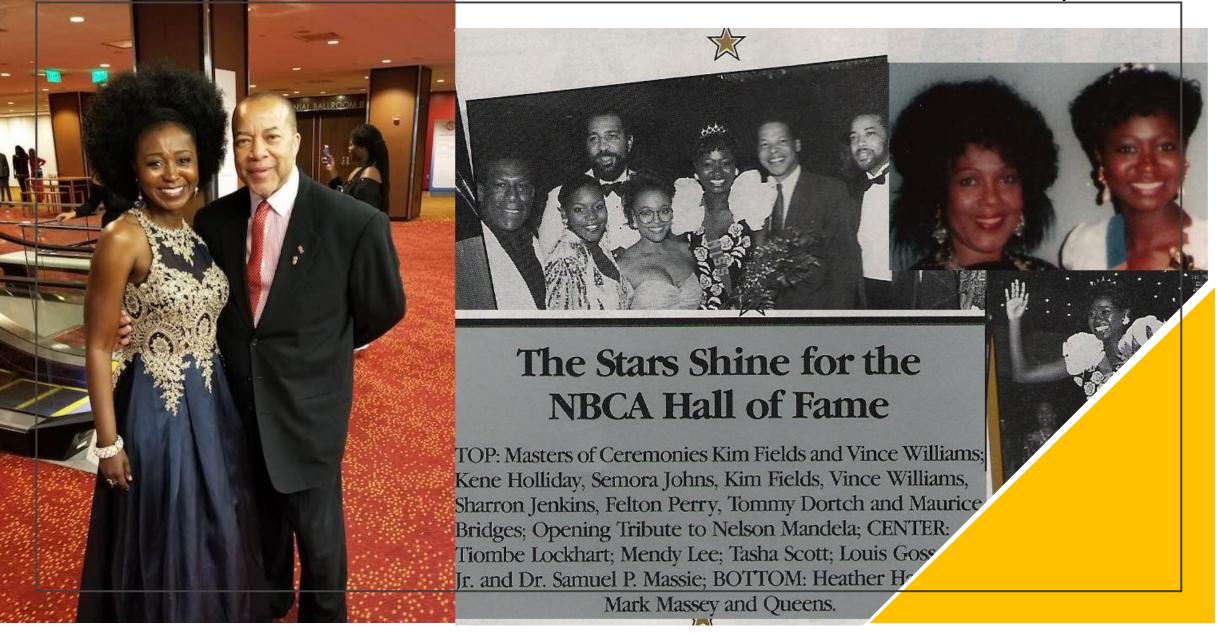








## NBCA Hall of Fame Founder, the late Tommy Dortch



## A portion of Professional Publication History:

- 1. 2022: "Zakiah and Professor Jenkins" A research storybook published by skjenkins, Ilc and available on Amazon, showcasing the wonders of science to young readers.
- 2. 2021: "AIDS ONLINE INTERNATIONAL (AOI): The Impact of an HIV/AIDS Online College-Credit Course on HIV-Related Knowledge, Attitudes, Beliefs, and High-Risk Behaviors" Published in The International Journal of Health, Wellness, and Society, contributing to the field of HIV/AIDS education.
- 3. 2020: "HIV/AIDS Education and Prevention: Digital Edition 1" Live digital publication aimed at disseminating knowledge about HIV/AIDS prevention strategies.
- 4. 2020: "The Science of HIV/AIDS: The Chemistry of HIV" Live digital publication providing insights into the chemistry of HIV.
- 5. 2020: "The Science of HIV/AIDS: The Life Cycle of HIV" Live digital publication focusing on the life cycle of HIV.
- 6. 2020: "Adventures in Laboratory Science: Digital Flipbook" An online publication offering a series of original research labs designed for online home-based chemistry courses.
- 7. 2017: "Adventures in Laboratory Science" Published by Sentia Publishing, a comprehensive lab manual designed for online chemistry courses.
- 8. 2016: "Assessing the effect of an online HIV/AIDS course on 1st-year pharmacy students' knowledge" Published in the African Journal of Health Professions Education, exploring the impact of an online HIV/AIDS course on pharmacy students' knowledge.
- 9. 2015: "An Infraspec VFA-IR spectrometer analysis of Trans-fat content in glazed donuts" Published in Current Chemistry Letters, studying the trans-fat content in glazed donuts.
- 10. 2014: "Are Fast Food 'Trans-Fat' Claims True?" Published in Current Chemistry Letters, analyzing the trans-fat content in fast food French fried potatoes.

- 11. 2013: "College-Prep Chemistry: Research & Discovery Lab Kit" A custom chemistry kit designed to accompany the lab book "Adventures in Laboratory Science."
- 12. 2012: "Are fast food 'trans-fat' claims true?" Published in the Proceedings of the Indiana Academy of Science, exploring the trans-fat content in fast food French fried potatoes.
- 13. 2009: "AIDS Online International (AOI): An Internationally Synchronized College-Credit Course on HIV/AIDS Education, Prevention, and Behavioral Research - A Pilot Study for International Collaboration" - Published in the Proceedings of the International Conference of Education, Research, and Innovation (ICERI2009) Conference, presenting the pilot study of an international HIV/AIDS course.
- 2009: "AIDS Education and Prevention" A book published by Authorhouse Publishing, focusing or HIV/AIDS education and prevention.
- 15. 2009: "AIDS Education and Prevention Workbook" A peer-reviewed book published by Authorhouse Publishing, serving as a companion to the "AIDS Education and Prevention" book.
- 16. 2008: "The Influence Of Culture On Negotiations In South Africa" Published on Mediate.com, exploring collaborative mediation in South Africa.
- 17. 2007: Various articles in "Human Biology" Contributed "AIDS Supplement," "AIDS A Natural Disaster," "Urine Analysis," and "Is an AIDS Vaccine Possible" to S. Mader's "Human Biology" published by McGraw-Hill.
- 8. 2007: "Catalyst" and "Organic Chemistry for Liberal Arts and Communication" Custom published textbooks as editors.
- 19. 2006: "Microbiology & Chemistry: An Integrated Approach" Contributed to Pearson's custom publishing.
- 2003: "African American Health Disparities" A book exploring health disparities among African Americans, published by McGraw-Hill.
- 21. 1997: "pH and Osmolality Effects on Lipid-enhanced Sickle and Normal Hemoglobin Oxidation" Dissertation published by UMI, contributing to the field of biophysical chemistry.

## Presentations (professional conferences, meetings, etc.

1996

2020	Atkinson, A., Lively, A., Jenkins, S. (2020). "Viewing Mathematics Through a Laboratory Lens", 2020 AMATYC Annual Conference, December 1, 2020
2019	Atkinson, A., Lively, A., Jenkins, S. (2019). Workshop/Lecture: "Students Ask, "Where Am I Ever Going To Use This? - Mathematics in Action Labs", 2019 AMATYC Annual Conference (S103), Milwaukee, Wisconsin, November 14-17, 2019
2019	Jenkins, S. (2019). Oral Presentation: ""AIDS Online International (AOI): An Online College-Credit Course on HIV/AIDS Education, Prevention and HIV-Related Risk Behaviors of Student Participants", 2019 Health, Wellness & Society Conference, University of Berkeley, Berkeley, California, September 19-20, 2019
2018	Atkinson, A., Lively, A., Jenkins, S. (2018). Poster: "Engaging Algebra Students Using MiA (Mathematics in Action) Labs", 2018 AMATYC Annual Conference, Orlando, Florida, November 15-17, 2018
2018	Rashid, J., Jenkins, S. (2018). The perceived Influence of Culture on Negotiations with Higher Education Institution in South Africa, 4th Annual Contemporary Issues in Transformative and Innovative (CITI) Leadership Conference. (Oral Presentation), North Carolina A&T State University, N.C., Oct 18 – 21.
2017	Birx, D, Jenkins, S. et al, (October of 2017) Guest panelist in a roundtable discussion on HIV/AIDS. (Deborah L. Birx, M.D., U.S. global AIDS coordinator & response coordinator for White House Coronavirus Task Force).
2017	Atkinson, A., Lively, A., Jenkins, S. (2017). "Engaging Algebra Students Using MiA (Mathematics in Action) Labs", 2016 AMATYC Annual Conference, Denver, Colorado, November 17, 2017
2016	Atkinson, A., Lively, A., Jenkins, S., Roberts, L., Winger, A. (2016). "Engaging Corequiste College Algebra Students Using MiA (Mathematics in Action) Labs", 29th Annual Georgia Perimeter College Mathematics Conference, Georgia Perimeter College, Clarkston Ga, February 19, 2016
2015	Jenkins, S (2015). "The Vitamin C Lab - Designed for Home or Traditional Lab Setting - Workshop", ChemEd 2015 Conference, Kennesaw State University, Kennesaw, Ga, July 28 - August 1, 2015
2015	Jenkins, S (2015). "Home-Based Chemistry Labs for an Online General Chemistry Course – Oral Presentation", ChemEd 2015 Conference, Kennesaw State University, Kennesaw, Ga, July 28 – August 1, 2015
2013	Suleman, F., Jenkins, S (2013). AIDS Online International (AOI): an online college-credit course on HIV/AIDS education, prevention, and behavioral research – does it have an impact? FIP World Congress 2013, Dublin, Ireland, August 31- September 5, 2013 (presented by F. Suleman)
2012	Jenkins, S., Burch, C., et. al. (2012) Are fast food "trans-fat" claims true? An Infraspec VFA-IR spectrometer analysis of trans-fat content in fast food French fries. 64th Southeastern Regional Meeting of the American Chemical Society. Raleigh, NC, SERM1365
2012	Jenkins, S., et al. (2012). %Trans-fat in select food items purchased from Long John Silver's: A Preliminary Study. 64th Southeastern Regional Meeting of the American Chemical Society. Raleigh, NC, SERM1368
2012	Jenkins, S., et al. (2012). "% Trans-Fat in donuts purchased from supermarkets, gas stations, and bakeries: A preliminary study". 64th Southeastern Regional Meeting of the American Chemical Society. Raleigh, NC, SERM1394
2009	Jenkins S., Suleman F., Rashid J., Mbaezue N., Cartwright G., "Aids online international (AOI): an internationally synchronized online college-credit course on HIV/AIDS education, prevention, and behavioral research - a pilot study for international collaboration", International Conference of Education, Research and Innovation (ICERI 2009), Madrid (Spain); Collaborative research between Purdue University North Central, University of KwaZulu Natal (SOUTH AFRICA), North Carolina A&T State University (U.S.), Morehouse School of Medicine (U.S.), and Livingstone College (U.S.)
Nov. 2009	Mbaezue N., Jenkins S., Aladesanmi O. Implementing HIV/AIDS Tele-education in Nigerian Tertiary Institutions, 3rd IAA Africa Regional Conference - Space for Africa: "Joint Participation, Knowledge Development and Sharing", Nov. 24-26, 2009, Abuja, Nigeria (presented by N. Mbaezue).
Aug. 2009	Jenkins, S. (2009) "An Online HIV/AIDS Course Reduces HIV-related Risky Behaviors of College Students - A Pilot Study" Abstract submitted to the 2009 CDC National HIV Prevention Conference.
2008	Jenkins, S. (2008), "AIDS Online International: Developing an International Model for AIDS Education, Prevention, and Behavioral Research - A Pilot Study ", XVII International AIDS Conference Abstract Publication, 2:455 (TUPE049 2).
Dec. 2007	Jenkins, S. and Higgins, B. (Dec. 2007) "AIDS Online International: Developing an International Model for AIDS Education, Prevention, and Behavioral Research". Poster presentation at the 2007 National HIV Prevention Conference Jenkins, Atlanta, Ga.
2002	Jenkins, S. Cyberspace: A Web-based Science Class (2002). Oral Presentation given at the Association of College and University Biology Educator (ACUBE) Conference, Columbia College Chicago, Chicago, IL.
Mar. 2001	Jenkins, S., et al. Learning Activities using everyday oils (March 2001), Oral presentation given the National Science Teacher's Association, St. Louis, Missouri.

1995 Dias, M.N., Jenkins, S.K., Fung, W.-M. (1995), "Kinetics of the Oxidative Reactions in Hemoglobin/Lipid Vesicle Mixtures". Poster presentation given at Biophysical Society annual meeting, Baltimore, MD).

Dias, M.N., Jenkins, S.K., Fung, W.-M. (1996). "Kinetics of the Oxidative Reactions in Hemoglobin/Lipid Vesicle Mixtures". Poster presentations given at Biophysical Society annual meeting. San Francisco, Ca.