

KAULINE CIPRIANI

EDUCATION

- Ph.D. (Food Microbiology), Department of Food Science, Purdue University, 2005.
- M.S. (Microbiology and Genetics), Department of Biological Sciences, Purdue University, 1998.
- B.S. (Biology: Pre-Medicine), Department of Biology, Prairie View A&M University, 1991.

EMPLOYMENT HISTORY

- **Assistant Dean for Inclusive Excellence/Associate Professor**, Public Health Leadership Program, Gillings School of Global Public Health, University of North Carolina, Chapel Hill. 2018 – present.
- **Assistant Dean for Diversity and Inclusion/Assistant Professor** (*courtesy*), Department of Comparative Pathobiology, College of Veterinary Medicine, Purdue University. 2017 - 2018.
- **Co-Director, Center of Excellence in Diversity and Inclusion**, College of Veterinary Medicine, Purdue University. 2013 - 2018.
- **Director for Diversity and Inclusion/Assistant Professor** (*courtesy*), Department of Comparative Pathobiology, College of Veterinary Medicine, Purdue University. 2008 – 2017.
- **Assistant to the Provost/Assistant Professor** (*courtesy*), Dept. of Food Science, Purdue University. 2005 - 2008.
- **Assistant Director**, Women in Science Programs, Science Diversity Office, College of Science, Purdue University, 2003 - 2005.
- **Adjunct Faculty**, Microbiology, Ivy Tech State College, Lafayette, Indiana, 2003 - 2005.
- **Coordinator**, Strategic Focus Area Faculty Search, Science Administration, Purdue University, West Lafayette, Indiana, 2003 - 2004.

HONORS

- Purdue Veterinary Medicine (PVM) Outstanding Staff Award, 2017
- Excellence in Research Seeds of Success Award, Purdue University; 2015, 2010
- Lesbian and Gay Veterinary Medical Association (LGVMA) Achievement Award, 2014
- Engagement Award, Black Graduate Association, Purdue University, 2010
- Women of Purdue Honoree, Mortar Board Society, 2005
- Coca-Cola Foundation Assistantship, 2001.
- NIH Diversity in Biomedical Science for the 21st Century Predoctoral Fellow, 1997 - 1999.
- American Society for Microbiology (ASM) Predoctoral Minority Fellow, 1995.
- Upjohn Minority Graduate Fellowship, Purdue University, 1992 – 1993.
- Cold Spring Harbor Academic Scholarship, Cold Spring Harbor Laboratory, Summer 1993.
- Prairie View A&M Academic Scholarship, Prairie View, Texas, 1988 – 1991.
- Graduate, Benjamin Banneker Honors College, Prairie View A&M University, 1991.

EXTRAMURAL FUNDING

- 2017 – 2020 Lohakare J, Buckner E, **Cipriani K**. Increasing Minority Student Participation in the Veterinary Sciences through Outreach, Curriculum Development and Experiential Learning. USDA NIFA: \$297,416.
- 2016 – 2017 **Cipriani K**, and P. Morris. Ag Discovery/Vet Med Scholars Program. USDA APHIS: \$50,000.
- 2015 – 2017 Mendrysa S, Figueiredo M, **Cipriani K**, Gabauer C, Lynch C, Burgess W. Postbaccalaureate Research Education Program (PREP) in Biomedical Science. Purdue University, Office of the Provost: \$149,024.
- 2015 – 2020 **Cipriani Davis, K**, Green H, San Miguel S, W. Reed. The Purdue Doctor of Veterinary Medicine (DVM) MSP: Increasing diversity and intercultural competence within the veterinary profession. USDA NIFA: \$200,000.
- 2015 – 2020 San Miguel, S, Burgess W, Carleton-Parker, L, **Cipriani Davis, K.**, and A. Cuza. This is How We Role: Inspiring Future Researchers through Veterinary Medicine. NIH SEPA: \$1,184,230.
- 2009 – 2014 **Davis K**, Green H, Amass S, Reed W. Multicultural Scholars Program at the Purdue University School of Veterinary Medicine. USDA NIFA: \$136,000.
- 2009 – 2014 Ratliff T, Amass S, Burgess W, **Davis K**, Gentry M, Staver J, Mann R. Fat Dogs and Coughing Horses: Animal Contributions Towards a Healthier Citizenry. NIH NCRR SEPA: \$1,250,000.

TEACHING EXPERIENCE (*Instructor of Record)

HONR 29900	Leadership in Health	VM 42500	Veterinary Technician Grand Rounds
VM 80900	International Veterinary Medicine	VM 82500	DVM Grand Rounds
VM 14000	Introduction to Veterinary Technology	VCS 65400	Foodborne Illness
CPB 85602	Bacteriology and Mycology	AGR 20100	Communication Across Cultures
FS 65300	Food Microbiology*	VM 10800	Vet. Technology Career Exploration
VM 89200	Principles of Professionalism, Jurisprudence and Ethics		

PROFESSIONAL SOCIETIES

- National Association of Diversity Officers in Higher Education (NADOHE)
- Association of American Veterinary Medical Colleges (AAVMC)
- National Association of Minority Medical Educators (NAMME)
- American Association of *Blacks* in Higher Education (AABHE)
- Society for the Advancement of Chicanos and Native Americans in Science (SACNAS)
- Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS)
- Beta Kappa Chi Honors Society for Mathematics and Science
- Beta Beta Beta Biological Honors Society

PROFESSIONAL CERTIFICATIONS

- Mindset Specialist, MPI-Level 1, 2017
- Mental Health First Aid Training, 2015
- Intercultural Development Inventory (IDI) Qualified Administrator (QA), 2015, 2007.
- The National MultiCultural Institute, Certified Facilitator, 2006

ACTIVITIES

- **Member**, Old Landmark Church. 2015 – present.
- **Member**, Bethel AME Church. 2001 – 2015.
- **Member**, Hanna Community Center. Board of Directors. 2006 – 2010. [Mission: to preserve the heritage of Lafayette's African-American community, to provide a gathering place, to celebrate cultural differences, and to provide social services that improve the quality of life for all of the citizens of the Greater Lafayette area.]
- **Member**, Tippecanoe County Child Care Inc. Board of Directors. 1999 – 2001.
 - * Served on strategic planning and finance committees for a consortium of six centers.

PUBLICATIONS

- San Miguel S., Green H., **Cipriani K.**, Carleton Parker L., Adedokun O. Impact of a chapter book and collectible cards which describe the lives of seven veterinarians on third grade students' career aspirations and expectations. *J Am Vet Med Assoc.* 2016; 249 (5): 501-506.
- San Miguel S.F., Reed W.M., **Cipriani Davis K.**, Greenhill L.M., Sabin E.A. Human-centered veterinary medicine. *J Am Vet Med Assoc.* 2014; 245 (4):374-375.
- San Miguel S.F., Burgess W., **Cipriani Davis K.**, Reed D. Adedokun O. Impact of using a veterinary medicine activity book in the classroom on fifth and sixth grade students' depictions of veterinarians. *J Vet Med Ed.* 2013; 40 (4): 426-430.
- San Miguel S.F., Carleton Parker L., Adedokun O., Burgess W., **Cipriani Davis K.**, Blossom T., Schneider J., Mennonno A., Ruhl J., Veatch J., Wackerly W., Shin S.Y., Ratliff T. 2013. Fat Dogs and Coughing Horses: K-12 programming for veterinary workforce development. *J Vet Med Ed.* 2013; 40 (4): 419-425.
- Amass S.F., **Davis K.S.**, Salisbury S.K., Weisman J.L. Impact of Gender and Race/Ethnicity on Reasons for Pursuing a Career in Veterinary Medicine and Career Aspirations. *J Am Vet Med Assoc.* 2011; 238 (11):1435-1440.
- **K. Cipriani Davis.** 2005. Assessment of molecular virulence gene profiling and antibodies for rapid detection of pathogenic *Escherichia coli* isolates. Ph.D. Dissertation.

- **K. C. Davis**, C. H. Nakatsu, R. Turco, S. D. Weagant and A. K. Bhunia. 2003. Analysis of Environmental *Escherichia coli* isolates for virulence genes using the TaqMan® PCR system. *J. Appl. Micro.* **95**: 612-620.
- Roberts P. H., **K. C. Davis**, W. R. Garstka, and A. K. Bhunia. 2001. Lactate dehydrogenase release assay from Vero cells to distinguish verotoxin producing *Escherichia coli* from non-verotoxin producing strains. *J. Microbiol. Meth.* **43**: 171-181.
- **K. Cipriani Davis**. 1998. Global Regulation of Methionine Biosynthesis in *Escherichia coli*. MS. Thesis.

NON-REFEREED PUBLICATIONS

- Greenhill, L.M., **Cipriani, K.**, Gilles, W. and K. Choma. 2017. Cultural Competence. In *Veterinary Medical Education: A Practical Guide*, eds. J. L. Hodgson & J. M. Pelzer. Hoboken, New Jersey: Wiley Blackwell.
- **Cipriani Davis, K.** and L. Greenhill, 2015. Diversity, Inclusion and Veterinary Medicine: At the Least, we are changing.” *Insight into Diversity*, April/May: 34-35.
- Greenhill L. M., **Cipriani Davis K.**, Lowrie P.M., Amass, S.F. eds. 2013. *Navigating Diversity and Inclusion in Veterinary Medicine*, eds. West Lafayette: Purdue Press.
- **Cipriani Davis, K.S.** 2013. Orientation - Looking at Strategies Utilized by other Health Professions for Increasing Diversity. In *Navigating Diversity and Inclusion in Veterinary Medicine*, ed. L. M. Greenhill, K. Cipriani Davis, P.M. Lowrie, S.F. Amass. West Lafayette, IN: Purdue Press.
- **Cipriani Davis, K.S.** and Greenhill, L.M. 2013. The Land-Line Adjustment: How Do We Measure Impact? In *Navigating Diversity and Inclusion in Veterinary Medicine*, ed. L. M. Greenhill, K. Cipriani Davis, P.M. Lowrie, S.F. Amass. West Lafayette, IN: Purdue Press.
- Amass, S.F. Adedokun, O., **Cipriani Davis, K.S.**, Reed D.A. 2013. Mapping our Future. In *Navigating Diversity and Inclusion in Veterinary Medicine*, ed. L. M. Greenhill, K. Cipriani Davis, P.M. Lowrie, S.F. Amass. West Lafayette, IN: Purdue Press.
- Amass, S.F., **Davis, K.**, and Green. P. 2012. How I Became a Veterinarian. West Lafayette, IN: Purdue University College of Veterinary Medicine.
- Fat Dogs and Coughing Horses: Be the Vet, Solve the Case. Schneider JL, **Davis KS**, Green H, Blossom TB, Bain C. Amass SF (Editor/reviewer). West Lafayette, IN: Purdue University; 2011.
- Schneider, JL, **Davis, KS**, Blossom TB, Bain C. Amass SF (Editor/reviewer). 2010. How I became a Scientist: Activity book for 3rd Graders. Purdue Press.

ABSTRACTS/PRESENTATIONS

- Cannedy, A., **Cipriani, K**, 2015. Diversity in Veterinary Medicine. The 13th Annual UC Davis Pre-Medical and Pre-Health Professions National Conference. Panel Discussion. Moderator: L. Greenhill.
- Daniel, A., Taboada, J., Green, H., and **K. Cipriani Davis**. 2015. Exploring how to effectively integrate Cultural Competency in the Veterinary Medical Curriculum. Annual Conference and Iverson Bell Symposium. Association of American Veterinary Medical Colleges. Interactive workshop.
- **Cipriani Davis, K.**, 2015. Diversifying the Veterinary Medicine Profession: Where there’s a will. Texas A&M University, Oral Presentation.
- **Cipriani Davis, K.**, Green, H., Reed, W., Salisbury, K., S. San Miguel. Diversifying the curriculum: an imperative for academic veterinary medicine. 2015. Annual Conference and Iverson Bell Symposium. Association of American Veterinary Medical Colleges. Poster presentation.
- Sandy Amass, **Kauline Cipriani Davis**, Henry Green III, Willie Reed. 2013. The Purdue Veterinary Medicine (PVM) Plan: A strategy for increasing diversity and inclusion within the college. Annual Conference and Iverson Bell Symposium. Association of American Veterinary Medical Colleges, Oral Presentation.
- Sandy Amass, **Kauline Cipriani Davis**, Henry Green III, Willie Reed. 2012. Changing the Face of Veterinary Medicine: The Purdue Veterinary Medicine Approach to the Diversification of a Health Profession. Annual Meeting. American Association of *Blacks* in Higher Education, Oral Presentation.
- Henry Green, James Lloyd, **Kauline Davis**, Sandra Amass. 2011. Curriculum Infusion: Midwest Regional Iverson Bell Summit. Annual Conference and Iverson Bell Symposium. Association of American Veterinary Medical Colleges, Panel Discussion.
- **Kauline Davis**. Diversity in the Veterinary Medicine Profession. 2009. Annual Conference. National Association of Minority Medical Educators: Central Region, Oral Presentation.

- Carolyn E. Johnson, Brenda Coulson and **K. C. Davis**. 2008. From the Farm to the Stars: Fostering Respect and Creating Community through a Peer Approach to Diversity Education. Annual Conference. The International Journal of Diversity in Organisations, Communities and Nations, Oral presentation.
- **K. C. Davis**, C. H. Nakatsu, R. Turco, S. D. Weagant and A. K. Bhunia. 2003. Detection of Pathogenic *Escherichia coli* in Food and Environmental Samples using PCR. Annual Meeting. American Society for Microbiology, Poster presentation.
- **K. Cipriani** and M. Levinthal. 1997. The Global Control of Methionine Biosynthesis. Annual Meeting. Indiana Branch of the American Society for Microbiology, Poster presentation.
- **K. Cipriani** and M. Levinthal. 1995. The role of H-NS and RpoS in Stationary Phase Control of Methionine Biosynthesis. Purdue Biotechnology Colloquium, Oral presentation.
- **K. Cipriani** and M. Levinthal. 1995. Effect of σ^s and H-NS on Methionine Biosynthesis. Annual Meeting. Indiana Branch of the American Society for Microbiology, Poster presentation.
- **K. Cipriani** and M. Levinthal. 1993. A Deletion in the *hms* gene causes Lowered Rates of Amino Acid Biosynthesis. Annual Meeting. Indiana Branch of the American Society for Microbiology, Poster presentation.
- **K. Cipriani** and M. Levinthal. 1991. The Physiological Role of the Leucine regulon in *Escherichia coli*. Annual Research Conference of the Summer Research Opportunities Program (SROP), Oral presentation.