#### **EDUCATION**

UNIVERSITY OF MINNESOTA, DOCTOR OF NURSING PRACTICE, HEALTH INNOVATION AND LEADERSHIP SPECIALTY

UNIVERSITY OF MARYLAND BALTIMORE, BALTIMORE, MD – MASTER OF SCIENCE IN NURSE-MIDWIFERY

BOSTON COLLEGE, CHESTNUT HILL, MA - BACHELOR OF SCIENCE, SUMMA CUM LAUDE

#### PROFESSIONAL EXPERIENCE

EXECUTIVE DIRECTOR, ALLIANCE OF NURSES FOR HEALTHY ENVIRONMENTS, MOUNT RAINIER, MD – 2017- PRESENT

- Direct the activities of the Alliance including budget management, staff management, writing reports on a wide array of environmental health topics, advocacy campaigns, and grant writing
- Leading strategic planning and implementation with the Alliance Board of Directors
- Represent the Alliance in collaborative efforts on issues such as climate change, toxic chemicals, sustainability in healthcare, clean air, and clean water
- Lead the development of innovative tools to expand nursing engagement on environmental health issues such as Nurses Drawdown
- Developed the first of its kind Environmental Health Nurse Fellowship program linking nurses with community-based organizations
- Part of the development team of the Health Equity and Anti-Racism Leadership Institute launching May 2021

REPRODUCTIVE HEALTH CONSULTANT, MID-ATLANTIC CENTER FOR CHILDREN'S HEALTH AND THE ENVIRONMENT, SCHOOL OF NURSING & HEALTH STUDIES, GEORGETOWN UNIVERSITY, WASHINGTON, DC – 2014 - PRESENT

• Provide consultation on reproductive environmental health for the Region 3 Pediatric Environmental Health Specialty Unit on issues such as chemical exposures during pregnancy and breastfeeding

DIRECTOR OF PROGRAMS, ALLIANCE OF NURSES FOR HEALTHY ENVIRONMENTS, MOUNT RAINIER, MD - 2012-2017

- Transition the Alliance to an independent 501(c)3 non-profit
- Direct the activities of the Alliance including budget management, staff management, advocacy campaigns, grant writing, and work group coordination

PROGRAM MANAGER, ENVIRONMENTAL HEALTH EDUCATION CENTER, UNIVERSITY OF MARYLAND SCHOOL OF NURSING, BALTIMORE, MD – 2010-2012

• Coordinated activities of Kendeda Fund grant including budget management, staff management, distribution of mini-grants to nurses for environmental health activities, and coordination of activities of the Alliance of Nurses for Healthy Environments.

ASSISTANT DIRECTOR OF MIDWIFERY SERVICES, DIMENSIONS OB/GYN ASSOCIATES, PRINCE GEORGE'S HOSPITAL CENTER, CHEVERLY, MD – 2007-2010

- Coordinated staff of 10 certified nurse-midwives the largest midwifery practice in Maryland with over 1000 deliveries per year serving a predominantly low-income, minority patient population
- Administrative duties included budget development and supervision, updating clinical practice guidelines, staff evaluations and management, representation of midwifery service in the community and the hospital, staff scheduling, and was primary staff member involved in development and implementation of new electronic health record system
- Developed a prenatal environmental health assessment tool for use in obstetrical practice that has been used by practices around the country

CONSULTANT, KENDEDA FUND GRANT, ENVIRONMENTAL HEALTH EDUCATION CENTER, UNIVERSITY OF MARYLAND BALTIMORE SCHOOL OF NURSING, BALTIMORE, MD – 2008-2009

• Assisted in development of online resource in environmental health for nurses: the E-Commons

STAFF CERTIFIED NURSE-MIDWIFE, DIMENSIONS OB/GYN ASSOCIATES, PRINCE GEORGE'S HOSPITAL CENTER, CHEVERLY, MD – 2007

• Provided holistic obstetrical and gynecological care to a predominantly low-income, minority population

PROGRAM MANAGER, ENVIRONMENTAL HEALTH EDUCATION CENTER, UNIVERSITY OF MARYLAND BALTIMORE SCHOOL OF NURSING, BALTIMORE, MD – 2006-2007

- Worked to increase policy and advocacy work on environmental health issues among nurses
- Coordinated writing retreat to provide nurses with support and tools to write effectively on environmental health

CLINICAL INSTRUCTOR MATERNAL, NEWBORN, & WOMEN'S HEALTH NURSING, UNIVERSITY OF MARYLAND BALTIMORE SCHOOL OF NURSING, BALTIMORE, MD – 2006-2007

• Instructed undergraduate nursing students in their labor and delivery and postpartum unit rotations

GRADUATE STUDENT RESEARCH ASSISTANT, MENTOR: BARBARA SATTLER, DRPH, FAAN, RN, UNIVERSITY OF MARYLAND BALTIMORE SCHOOL OF NURSING, BALTIMORE, MD – 2005-2006

- Provided assistance to communities with environmental contamination
- Assisted in development of online course in environmental health for nursing students

GRADUATE STUDENT RESEARCH ASSISTANT, MENTOR: CATHERINE KELLEHER, SCD, MPH, RN, UNIVERSITY OF MARYLAND BALTIMORE SCHOOL OF NURSING, BALTIMORE, MD – 2004-2005

- Agency for Health Research and Quality (AHRQ) grant "Home care outcomes of expanded home health aide roles"
- Authored literature reviews
- Assisted in study instrument development to assess patient satisfaction and self-care activities

STAFF NURSE - BETH ISRAEL DEACONESS MEDICAL CENTER, ANTEPARTUM, POSTPARTUM, AND NEWBORN NURSERY, BOSTON, MASSACHUSETTS – 2001-2003

- Provided holistic nursing care to high-risk antepartum patients, postpartum patients, and newborns
- Member Breast Feeding Task Force

BOSTON COLLEGE UNDERGRADUATE RESEARCH FELLOW, BOSTON COLLEGE, CHESTNUT HILL, MA – 2000-2001

#### **PUBLICATIONS**

Huffling, K. (Invited). Environmental Health. In B.K. Hackley & J.M. Kriebs. (Eds.) Primary care of women, Second edition. Burlington, MA: Jones & Bartlett Learning.

Amiri, A., Cook, C., Huffling, K., & McDermott-Levy, R. (2021). Nurses on the frontlines: Unmasking the influence of air pollution, health disparities, and oil and gas development on COVID-19. https://envirn.org/unmasking/

Brody, C., Cook, C., Huffling, K., Keating, S., Varghese, J., & Wright, A. (2020). *ANHE Nurses' guide to what the science teaches us about common solutions to climate change and family health problems.* https://envirn.org/commonsolutions/

Huffling, K. (2020). Our house is on fire. Join us in the streets. Public Health Nursing, 37(1), 1-2.

Pollitt, P., Sattler, B., Butterfield, P. G., Anderko, L., Brody, C., Mood, L., ... & Cook, K. (2020). Environmental nursing: Leaders reflect on the 50th anniversary of Earth Day. *Public Health Nursing*.

Huffling, K. (2019). Guest Editor of Professional Practice in a Changing World: The Changing Climate. *Creative Nursing*, 25(3), 191-194.

McDermott-Levy, R. & Huffling, K. (2019). TAKING ACTION: The Alliance of Nurse for Healthy Environments Promoting Environmental Health. Mason et al. (Eds). Policy and Politics in Nursing Care 8th Edition. Elsevier.

Huffling, K. (2017). Environmental Health. In B.K. Hackley & J.M. Kriebs. (Eds.) Primary care of women (pp. 87-120). Burlington, MA: Jones & Bartlett Learning.

Cook, C., Curtis, K., & Huffling, K. (2017). *Water and health: Opportunities for nursing action*. Mount Rainier, MD: Alliance of Nurses for Healthy Environments.

Anderko, L., Schenk, Elizabeth., & Huffling, K. (2017). *Climate change and health: Opportunities for action*. Mount Rainier, MD: Alliance of Nurses for Healthy Environments.

Leffers, J., Smith, C., McDermott-Levy, R., Huffling, K., & Sattler B. Eds (2016). *Environmental health in nursing*. Mount Rainier, MD: Alliance of Nurses for Healthy Environments.

Bennett, D., Bellinger, D. C., & Birnbaum, L. S., et al. (2016). Project TENDR: targeting environmental neuro-developmental risks the TENDR consensus statement. *Environmental Health Perspectives*, 124(7), A118.

Webb, E., Hays, J., Dyrszka, L., et al. (2016). Potential hazards of air pollutant emissions from unconventional oil and natural gas operations on the respiratory health of children and infants. *Reviews on Environmental Health*, 31(2), pp. 225-243.

Anderko, L. & Huffling, K. (2015). *Advancing clean air, climate, and health*. Mount Rainier, MD: Alliance of Nurses for Healthy Environments.

Leffers, J., Smith, C., Resick, L., Sattler, B., Murphy, K., Hanson, M., Huffling, K., & Jordan, L. (2015). Developing Curriculum Recommendations for Environmental Health in Nursing. *Nurse Educator*, 40(3):139-43.

McDermott-Levy, R., Leffers, J., & Huffling, K. (2014). Global earth caring through the Millennium Development Goals and beyond. *International Journal of Human Caring*, 18 (2), 9-17.

Huffling, K., & Schenk, E. (2014). Environmental Sustainability in the Intensive Care Unit: Challenges and Solutions. *Critical Care Nursing Quarterly*, 37(3), 235-250.

Huffling, K. (2012). Calling all nurses - Let's Make the Green Shift. *The Maryland Nurse News and Journal*, March-April, 13.

Huffling, K. (2012). Stronger Chemical Regulations Are Needed to Prevent Prenatal Exposures. Physicians for Social Responsibility Environmental Health Policy Institute.

Gilden, R.C., Huffling, K., & Sattler, B. (2010). Pesticides and health risks. *Journal of Obstetric, Gynecologic & Neonatal Nursing*, 39, 103-110.

Huffling, K. (2006). The effects of environmental contaminants in food on women's health. *Journal of Midwifery and Women's Health*, 51(1), 19-25.

Huffling, K., & Sattler, B. (2005). The genetically modified foods debate. Maryland Nurse, 1(4): 24.

#### **PRESENTATIONS**

Huffling, K. (2021). Keynote - Building a global movement: Nurse leadership in environmental health. Omicron Xi Spring Conference: Our Environment: Nurses Taking Action on Sustainable Health Solutions.

Huffling, K. & Cook, C. (2020). Nurses Drawdown: A new nursing community for climate solutions. Sigma Theta Tau International webinar.

Armstrong, F., Huffling, K., & Sattler, B., (2020). Webinar One - Nursing in a Changing Climate: A Call to Action. Part of Sigma Theta Tau & Alliance of Nurses for Healthy Environments Webinar Series: A Global Movement for Health - Nursing Leadership on Climate Change.

Cook, C. & Huffling, K. (2019). Nurse-community partnerships to address climate change & health equity, APHA 2019 Annual Meeting and Expo, Philadelphia, PA.

Huffling, K. (2019). Keynote - Building a movement: Nurse leadership to address climate change. National Association of Hispanic Nurses Annual Meeting, Reno, NV.

Huffling, K. & Cook, C. (2019). Climate change and health equity: Implications for midwifery care. American College of Nurse-Midwive's 64th Annual Meeting and Exhibit, National Harbor, MD.

Huffling, K. (2018). The environment and health disparities: Opportunities for action. Invited guest lecture Deep Dive into Planetary Health Series, University of Minnesota School of Nursing, Minneapolis, MN.

Huffling, K., Cook, C., & Curtis, K. (2018). Climate Change, Health & Action: Nurses Engaging in Local Solutions. Presented and led 2 full-day workshops for nurses in Philadelphia, PA and St. Louis, MO.

Huffling, K. (2018). Millersville University Distinguished Lecture - Why the environment matters: Opportunities for nurse leadership. Millersville University School of Nursing, Millersville, PA.

Anderko, L., Huffling, K., & Pennea, E. (2018). Making a Visible Difference: Reaching out to Environmental Justice Communities. APHA 2018 Annual Meeting and Expo, San Diego, CA.

Huffling, K., Curtis., K. & Cook, C. (2018). Nursing engagement on climate change through a health equity and diversity lens. APHA 2018 Annual Meeting and Expo, San Diego, CA.

Sathyanarayana, S., Huffling, K., Zlatnik, M., Loy, G., & Buchanan, S. (2018). Reproduction, environment, and equity: Public health responds to the evidence. APHA 2018 Annual Meeting and Expo, San Diego, CA.

Cook, C. & Huffling, K. (2018). Building national nursing organizational leadership to address climate change and health. APHA 2018 Annual Meeting and Expo, San Diego, CA.

Huffling, K. & Cook, C. (2018). Climate change and health disparities. National Association of Black Nurses Annual Meeting, St. Louis, MO.

Huffling, K., Cook, C., Schenk, Beth., and Demorest, S. (2018). Climate Change is a Nursing Issue: How Engaging Nurses Can Help Meet Your Organization's Climate Goals. Clean Med 2018, San Diego, CA.

Huffling, K., Del Buono, E., and Cook, C. (2018) Become a Clinician Climate Advocate: Use Your Trusted Voice for Change. Clean Med 2018, San Diego, CA.

Huffling, K. (2018). Nursing Summit in Environmental Health - moderator for the 2 days of sessions. Clean Med 2018, San Diego, CA.

Huffling, K. & Dodd, C. (2018). Nursing the Earth Back to Health. Preventing breast cancer at the individual, institutional, & community level. Sponsored lecture series in Alaska by Alaska Community Action on Toxics and the Alaska Nurses Association.

Huffling, K. (2018) Climate change and environmental health: Opportunities for oncology nurse leadership. Greater Baltimore Chapter of the Oncology Nursing Society 2018 Symposium. Baltimore, MD.

Huffling, K. (2017). Making a Visible Difference. Series of 5 presentations and focus groups throughout EPA Region 3 on pediatric environmental health.

White House Climate Change, Health and Nursing Roundtable (2016). Presented at pre-roundtable educational session and led the Roundtable Discussion at the White House.

Huffling, K. (2015). Not So Pretty - Endocrine Disrupting Chemicals in Cosmetics and Perfumes. 2015 NIEHS/EPA Children's Centers Annual Meeting. Washington, DC.

ANHE Climate, Health, and Nursing Workshops (2015) - Led full day workshops in 2 states and Washington DC.

Huffling, K. & Curtis K. (2014). Food additives, contaminants, and American's health: Opportunities for nurses. APHA 142nd Annual Meeting, New Orleans, LA.

Curtis, K., Huffling, K., Anderko, L., Leffers, J., & Randall, K. (2013) From theory to practice: Innovations for integrating environmental health into nursing research, education, practice, and advocacy. Invited Session, APHA 141th Annual Meeting, Boston, MA.

Huffling K., Curtis, K., & Hulick, A. (2013). Flameproof nurses: Are chemicals used as flame retardants in healthcare a solution or a problem? CleanMed 2013, Boston, MA.

Huffling, K. & Stone, A. (2012) Carcinogens in our Midst. Virginia ONS Annual Meeting, Arlington, VA.

Huffling, K., Cook, K., Kwiatkowski, C., Miller, P., & May, A. (2012). Protecting reproductive health through comprehensive pesticide review: Science guiding public policy. APHA 140th Annual Meeting, San Francisco, CA.

Curtis, K. & Huffling, K. (2012). Making change by making our point: Nurses advancing environmental health policies. APHA 140th Annual Meeting, San Francisco, CA.

Huffling, K. (2012). GreenRN: Environmental Health & Public Health Nursing. Leadership Reception of Massachusetts Association of Public Health Nurses Annual Meeting, Sturbridge, MA

Huffling, K. & Cook, K. (2012). Reach the Decision Makers - Innovative Strategies to Effect Policy Change. American College of Nurse-Midwive's 57th Annual Meeting & Exposition, Long Beach, CA.

Huffling, K., Worthington, S., & Solaiman, A. (2011). Green Choices for Healthy Families. American College of Nurse-Midwive's 56th Annual Meeting & Exhibition, San Antonio, TX

Huffling, K. (2012) Are Cosmetics Making You Sick and Other Environmental Health Questions. Maryland Nurses Association District 5 Meeting, Greenbelt, MD.

Huffling, K. (2011). Public Health Nursing & Environmental Health. ASTDN Public Health Nursing Leaders Conference, Columbus, OH.

Huffling, K., Koetters, T., & Hamolsky, D. (2011) Carcinogens in our Midst: Navigating Education, Policy, Practice, and Advocacy. ONS Congress, Boston, MA.

Chalupka, S. & Huffling, K. (2010). Toxic-free newborns: Strategies for reducing exposures and related health risks. Association of Women's Health, Obstetric and Neonatal Nurse Annual Meeting. Las Vegas, NV.

Huffling, K. & Keever, K. (2010). Greening midwifery practice. American College of Nurse-Midwive's 55th Annual Meeting, Washington, DC

Huffling, K., & Sattler, B. (2009). Translating environmental health core competencies into practice. American College of Nurse-Midwive's 54th Annual Meeting. Seattle, WA.

Huffling, K., & Sattler, B. (2008). Prenatal environmental health assessment tools. Part of the education session: Educational tools for teaching community environmental health. 136th American Public Health Association Annual Meeting, San Diego, CA.

Huffling, K. & Sattler, B. (2008). The wrong place at the wrong time: Human health effects of fetal exposures to environmental chemicals. American College of Nurse-Midwive's 53rd Annual Meeting and Exhibit, Boston, MA.

Sattler, B., & Huffling, K. (2007). Practical resources in environmental health risks. American College of Nurse-Midwive's 52nd Annual Meeting and Exhibit, Chicago, IL.

Huffling, K. (2006). You are what you eat. Part of the pre-conference workshop, You are what you eat, drink, and breathe: Environmental health risks through the lifespan. American College of Nurse-Midwive's 51st Annual Meeting and Exhibit, Salt Lake City, UT.

Huffling, K., & Afzal, B. (2006). You are what you eat and drink. Women's and Children's Health and the Environment Conference, Baltimore, MD.

Huffling, K. (2006). Presented on the health effects, in women and children, of ingesting fish with high mercury levels at a press-conference by the Maryland Public Interest Research Group announcing the release of the report Mercury Pollution in Maryland: A Comprehensive Look at Contamination in Local Waterways. Was featured in stories on several local television news broadcasts and in the Baltimore Sun.

Huffling, K., & McKenna, L. (2004). You are what you eat...a little mercury, a little dioxin, a little pesticide. Maryland Nurses Association Annual Meeting, Baltimore, MD.

#### **ACTIVITIES**

- Appointed to a three year term as a member of the US Environmental Protection Agency Children's Health Protection Advisory Committee (CHPAC), May 2020
- Inducted as a Fellow in the American Academy of Nursing, October 25, 2019
- Co-Author with Cara Cook and Yuliya Labko of the American College of Nurse-Midwives Position Statement, *Climate Change and Maternal, Fetal, and Infant Health*, approved May 2017
- Co-Author with Barbara Sattler, Cara Cook, and members of the ANHE Climate Change Committee on the revision to the International Council of Nurses Position 2008 Statement, *Nurses, climate change and health*, approved 2018.
- Co-Author with Samantha Rubright, Cara Cook, Irena Gorski, Emmanuel A. Iyiegbuniwe, and Ruth McDermott-Levy of the update to the American Public Health Association policy statement, *The*

Environmental and Occupational Health Impacts of the Unconventional Oil and Gas Industry, approved November 2018.

- Member of the Board of Directors of Physicians for Social Responsibility, Washington, DC.
- Clinical preceptor for community and public health students in Master of Science and RN-BSN programs at University of Maryland Baltimore, Baltimore, MD (2015 - present)
- Clinical preceptor for masters of public health students at the University of San Francisco, San Francisco, CA (2019-present)
- 2011 Reach the Decision Makers Fellow with the University of California San Francisco Program on Reproductive Health and the Environment
- Clinical preceptor of nurse-midwifery students attending (2007-2010): University of Maryland Baltimore, Yale University, Georgetown University, and Philadelphia University
- Member of the Program on Reproductive Health and the Environment, From Advancing Science to Ensuring Prevention (FASTEP) Advisory Council based at the University of California San Francisco
- University of Maryland School of Nursing Leadership Fellowship Program (2005) provides graduate level training to nurses for leadership roles in caring for the maternal and child health population
- Who's Who Among Students in American Universities and Colleges, 2005 and 2006
- Elected member Sigma Theta Tau International, Alpha Chi Chapter Nursing Honor Society Inducted April 29, 2001
- Member Alpha Sigma Nu Jesuit Honor Society, Inducted October 29, 2000
- Member American College of Nurse-Midwives, 2003 Present
- Founding member Environmental Health Working Group of ACNM's Division of Women's Health Policy and Leadership, July 2005 2008
- Member Maryland Chapter of the American College of Nurse Midwives, September 2005 Present
- Member American Public Health Association
- Member American Academy of Nursing
- Member American Nurses Association
- Member Maryland Nurses Association

# **AWARDS**

Recipient of the 2018 Charlotte Brody Award by Health Care Without Harm, which is given to a nurse
whose story of environmental activism and accomplishment reflects a significant contribution to
environmental health. The award honors Charlotte Brody, a registered nurse and activist and a
founder of Health Care Without Harm, who has dedicated her career to making a safer, healthier

environment through sustainability. The Charlotte Brady Award seeks to recognize nurses who go beyond everyday nursing endeavors to proactively promote and protect environmental health and who generate significant outcomes from their efforts.

- Environmental Health in Nursing awarded American Journal of Nursing 2017 Book of the Year in Environmental Health
- Recipient of 2009 ACNM Foundation Leadership Development Award