

## **SUMMARY OF QUALIFICATION/EXPERIENCE:**

- Masters and doctoral training in public health: epidemiology and biostatistics
- Over eight years of public health epidemiology experience
- Over six years of program coordination and management
- More than six years' experience in grant writing for program/project funding
- Effectively supervised staff in program implementation, epidemiologic investigation, surveillance, data management, and program evaluation
- Served as a preceptor/mentor for graduate level public health students for over six years

## **EDUCATION:**

- 2006-2012: **Dr.PH.**, Public Health (Epidemiology & Biostatistics), 2012  
Florida Agricultural & Mechanical University, Tallahassee, Florida
- 2000-2003: **M.P.H.**, Public Health (with electives in Public Administration), 2003  
Florida International University, Miami, Florida
- 1994-1995: **Diploma**, Management, 1995  
Jamaican Institute of Management, Jamaica, West Indies
- 1987-1991: **B.S.**, Chemistry and Zoology, 1991, University of the West Indies  
Jamaica, West Indies

## **WORK EXPERIENCE:**

- 2013-present **Director, Office of Minority Health and Health Equity**  
Texas Health and Human Services Commission, Center for Elimination of Disproportionality and Disparities, Austin, Texas
- Serve as director for four programmatic full-time positions with various responsibilities and special project assignments.
  - Manage the Center's internship program based on an academic semester period. Currently serving as the preceptor for five interns from bachelor to doctoral level education
  - Coordinate grant application process and oversee the execution and evaluation of demonstration projects funded through federal grants and state contracts to inform sustainable system changes in policies, practices and service delivery.
  - Direct the provision of training, technical assistance and consultative services for public health capacity building and interventions.
- 2012-2013 **Branch Manager, Primary Prevention Branch**  
Texas Department of State Health Services, Austin, Texas
- Managed 13 full-time programmatic staff and direct activities of the statewide wellness and Safe Riders' programs.
  - Served as the principle investigator for the federally funded Nutrition Physical Activities and Obesity Prevention and Community Transformation Grant programs with a budget of \$10.8 million per year.
- 2011-2012 **Program Manager, Healthy Homes and Lead Poisoning Prevention Program**  
Florida Department of Health, Tallahassee, Florida
- Served as a principal investigator/advisor in the development of plans, objectives, and programmatic policies and operating procedure.

- Managed a budget of over \$900,000 annually to facilitate state and local program operation.
  - Managed five full-time programmatic staff and directed children and adult lead poisoning prevention efforts at the state level and through mini-grants at the local county health departments.
- 2008-2010     **Surveillance & Epidemiology Manager, Lead Poisoning Prevention Program**  
Florida Department of Health, Tallahassee, Florida
- Supervised three-full time positions and managed a statewide surveillance system, which comprised of approximately 212,000 records annually.
  - Directed/managed the collection, analysis, interpretation and dissemination of blood lead test data for adults and children as directed by federal and state funding and strategic initiatives.
  - Collaborated with other programs and agencies (e.g. Refugee Health and Medicaid Services) to establish linkages between administrative and health data to determine lead screening rates among at-risk subpopulations.
- 2006-2008     **Program Coordinator, Pesticide Exposure Surveillance Program**  
Florida Department of Health, Tallahassee, Florida
- Conducted processes for the collection, analysis, interpretation and dissemination of pesticide poisoning incident data for adults and children as directed by state funding and federal strategic initiatives.
  - Provided exposure evidence for assessment of violations of the pesticide laws through regulatory agencies.
  - Liaised with local and federal agencies regarding poisoning incidents of public health concern.
- 2003-2005     **Epidemiologist, Office of Epidemiology**  
Miami-Dade County Health Department, Miami, Florida
- Investigated and documented findings from surveillance activities of more than 50 cases per year including arbovirus (e.g., West Niles Virus), influenza and gastrointestinal illnesses within the county.
  - Coordinated public announcement of disease incidence on a periodic basis.
  - Participated on response team for disease outbreaks and natural disasters (e.g., hurricanes).
- 2000-2003     **Senior Laboratory Technician, General Chemistry Section**  
Severn Trent Laboratories, Miramar, Florida
- Performed environmental laboratory analysis on more than 100 samples per week to determine levels of contaminants.
  - Served as a safety officer for 15 employees.
- 1997-2000     **Marketing Technical Representative, Industrial and Retail Section**  
Esso Standard Oil S.A./Exxon, Jamaica, West Indies
- Served as a technical representative for 6 large conglomerates and 80 retail customers.
- 1997     **Laboratory Manager, Manufacturing and Laboratory Section**  
Esso Standard Oil S.A./Exxon, Jamaica, West Indies

- Supervised two laboratory technicians and conducted quality assurance activities. Conducted quality assurance checks on raw and manufactured products.
- 1995-1997     **Chemist, Quality Assurance & Research and Development Section**  
Estate Industries Limited, Jamaica, West Indies
- Supervised quality control and assurance and product development activities
- 1992-1995     **Laboratory Technician, Quality Assurance/Research & Development Section**  
Estate Industries Limited, Jamaica, West Indies
- Conducted analytical test on raw materials and finished products.
- 1992            **Chemistry Teacher, Science Department**  
Ardenne High School, Jamaica, West Indies
- Taught chemistry to 9-12 graders.

**PROFESSIONAL CERTIFICATIONS:**

- Emerging Leaders of Public Health, Certificate of Achievement, North Carolina Institute of Public Health (Class of 2008)
- Epidemiology in Action, Centers for Disease Control and Prevention/Emory University (Class of 2004)

**SELECTED NATIONAL PUBLICATIONS:**

Peer-Reviewed

1. Calvert, G.M., Wheeler, K., Kass, D., Hoffman, R.S., Lackovic, M., Barrett R, et al. 2008. Illnesses and injuries related to total release foggers: Eight states, 2001-2006. Morbidity and Mortality Weekly Report, 57(41):1125-1129.  
<http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5741a3.htm>
2. Calvert, G.M., Karnik, J., Mehler L., Beckman J., Morrissey B., Sievert J., Barrett, R., Lackovic M., Mabee, et al. 2008. Acute pesticide poisoning among agricultural workers in the United States, 1998-2005. Am J Ind Med; 883-898.
3. Calvert, G.M., Alarcon, W.A., Chelminski, A., Crowley, M.S., Barrett, R., Correa, A., et al. 2007. Case report: Three farm workers who gave birth to infants with birth defects closely grouped in time and place - Florida and North Carolina, 2004-2005. Environ Health Perspect; 115:787-791.

**SELECTED NATIONAL and STATE PRESENTATIONS:**

1. "Working with Diverse Communities to Promote Health Equity". Texas Women Infant and Children Nutrition and Breastfeeding Conference. Austin, Texas. July, 2014.
2. "Elevated Blood Lead Levels Among Refugee Children in Florida: Is Country of Origin a Significant Risk Factor?" Council of State and Territorial Epidemiology Annual Conference. Pennsylvania, Philadelphia. June 2011.
3. "Take Home Lead Exposure." Council of State and Territorial Epidemiology Annual Conference. Portland, Oregon. June 2010.