Marquea D King, BS, PhD



Marquea began her career with the Environmental Protection Agency (USEPA) in Washington, DC as a Postdoc in 2002 in the Office of Research & Development, working in inhalation toxicology. She then worked in the Office of Pesticide Programs' Health Effects Division. There she reviewed, evaluated and validated toxicity data submitted under FIFRA/FFDCA/FQPA on the properties and effects of pesticides, and characterizes and assesses both exposure and risks to human health and domestic animals as a consequence of proposed or registered pesticide uses. She then worked for 2 years in the Pesticide Re-

evaluation Division as a chemical review manager. Then transitioned to a role as a Designated Federal Official (DFO) under the Federal Advisory Committee Act (FACA) ensuring compliance with FACA law and any other applicable laws and regulations. There she selected panels based on ethics and balance, approved agendas, called and adjourned meetings, maintained required records, ensured efficient operations and maintained records for public availability. She has been the co-chair and a founding member on the USEPAs Toxicology Scientific Advisory Committee which provides office and division –wide support to the chemical risk assessment teams regarding data interpretation, endpoint selection, uncertainty factors, data gaps, hazard characterization, drafting rationales, rebuttals, and protocol reviews. A previous role as the Team Leader for the Special Emphasis Program Managers for the Office of Pesticide Programs – encompassing seven different affinity groups as well as being the Chair of the National Black Employment Program Advisory Council, she worked closely with senior management in the Offices of Civil Rights, Diversity, Outreach, and Collaboration, and Human Resources to integrate policies, programs and serve as a resource when advocating for dissemination of information as it pertains to underrepresented groups within the Agency. As the newly appointed Peer Review Program Coordinator of the Office of Scientific Quality Review at the USDA, she will communicate and enforce Agency policy and requirements regarding Peer Review, develop schedules, and provide direction to National Program Teams, Area Offices, and scientific staff concerning peer review. She analyzes, manages and evaluates the day-to-day procedural operations of the office to ensure the timely and orderly coordination of peer review panel meetings and to make recommendations to improve the efficiency of the program. She is responsible for the OSQR databases, SOPs, and the OSQR website. Marquea completed her undergraduate degree in Chemistry from Delaware State University and pursued a doctoral degree in Toxicology from Virginia Polytechnic Institute & State University where she was trained in immunotoxicology and heavy metals. She is actively involved in community outreach and mentoring. She is the board Vice-President at her local Boys & Girls Club as well as an invited speaker at various universities giving guidance and advice to graduate and undergraduate students, as well as school age children. She is also a member of Delta Sigma Theta Sorority, Incorporated.