Dr. Jackson has over 25 years of experience in peer review activities at the National Institute of Allergy and Infectious Diseases (NIAID) of the US National Institutes of Health (NIH). As Chief of the AIDS Research Review Branch (ARRB), in the NIAID Scientific Review Program (SRP), he oversees the peer review of submissions in response to NIAID Requests for Applications (Grants), and Requests for Proposals (Contracts) primarily in the areas of HIV/AIDS training/career development, and basic through clinical research. He also interprets and implements extramural research and peer review policies, helps to develop Requests for Applications RFAs) and Proposals (RFPs), and trains Scientific Review Officers (SROs). For example, Dr. Jackson has conducted and managed the peer review of applications for the AIDS Clinical Trials Networks, their associated Clinical Trial Units and Sites, and their Laboratory and Data Management Centers. These Networks conduct clinical research on HIV Therapeutics, Prevention, Pediatric and Maternal Health, Vaccines, and Microbicides. He has conducted and/or



managed the reviews of applications/proposals to improve the detection, epidemiology, prevention, therapy, cure, immunology and vaccinology of HIV/AIDS. He has experience with the reviews of submissions proposing basic through applied research on pathogens/conditions of interest to the NIAID including: Influenza/Pandemic Flu, Dengue, Yellow Fever, Chikungunya, West Nile, Zika, SARS, MERS, Hepatitis, Ebola, Lassa Fever, Cholera, other Enterics, non-HIV STIs, AMR bacteria, Pertussis, Tuberculosis, Lyme, Malaria, Chagas Disease, Leishmaniasis, various Neglected Tropical Diseases, BSL-4 pathogens, and the construction of High Containment (BSL4 and BSL3) Research Facilities. He is familiar with the development, submission and peer review of single project through large multi-disciplinary submissions from US and non-US investigators.

In 2009, Dr. Jackson was a US Embassy Science Fellow at the University Hospital for Infectious Diseases (UHID), Zagreb, Croatia and conducted NIH Grantsmanship training to investigators and administrators at universities, medical schools, research institutions and conferences in Croatia, Slovenia, and Bulgaria. He has provided such training in North and South America and other nations in Europe, Africa and Asia.

In 2014, 2016 and 2018 Dr. Jackson assisted in developing the Scientific Agendas and Workshops for the International Conferences on One Medicine, One Science hosted by the University of Minnesota (<u>http://comos.umn.edu/icomos-2018</u>). These Global Forums explore ways to solve pressing health issues, facilitate interdisciplinary collaborations, and promote science's role in influencing public policy at the interface of humans, animals, and the environment. Dr. Jackson is a member of the scientific committee for the 2019 ICOMOS in Chiang Mai, Thailand during which he will participate in a NIH Grantsmanship Workshop (<u>http://icomos2019.cmu.ac.th/index.php?page=home</u>).

Dr. Jackson currently is on detail in the NIAID Office of Global Research (OGR) where is he assisting in reporting how OGR activities advance the NIAID mission to maintain a robust basic and applied research portfolio in microbiology, infectious diseases, immunology and immune-related diseases, and to respond rapidly to new and emerging disease threats.

Dr. Jackson trained in biochemical parasitology. He has a Ph.D. (Biology) from Rice University, Houston, TX; an MA (Zoology) from the University of Texas at Austin; and a BA, (Biology), from Seton Hall University, South Orange, N.J. He was a NIH Postdoctoral Fellow at the University of Massachusetts, Amherst and a National Academy of Sciences, National Research Council Postdoctoral Fellow at the Walter Reed Army Institute of Research (WRAIR), Washington, DC. After serving as a Microbiologist at the WRAIR, Dr. Jackson joined the American Institute of Biological Sciences (AIBS) in Washington, D.C. to help manage the peer review of malaria vaccine research grant applications for the US Agency for International Development (USAID). He joined the NIAID Scientific Review Program in 1990.