

Biography

Malika Jeffries-EL received BA degrees in Chemistry and Africana Studies at Wellesley College and Master's and Ph.D. degrees in chemistry from The George Washington University. After spending one year at Smith College as a Mendenhall Fellow she worked as a post-doctoral researcher under the direction of Professor Richard D. McCullough at Carnegie Mellon University. In 2005, she joined the faculty in the Chemistry Department at Iowa State University and was promoted to associate professor with tenure in 2012. She was a Martin Luther King Jr. Visiting Professor in the chemistry department of the Massachusetts Institute of Technology in 2015. She joined the Department of Chemistry and Division of Materials Science at Boston Univeristy in 2016.



Dr. Jeffries-EL's research focuses on the development of organic semiconductors—materials that combine the processing properties of polymers with the electronic properties of semiconductors. She has authored over 40 publications, received over 3400 citations and given over 100 lectures domestically and abroad. She has won numerous awards including the 3M Non-Tenured Faculty Award (2008), the Lloyd Ferguson Award from the National Organization of Black Chemist and Chemical Engineers (2009), NSF CAREER award (2009), the ACS-Women Chemist Committee Rising Star award (2012) the Iota Sigma Pi Agnes Fay Morgan Award (2013) and ACS Fellow (2018). She is currently an Associate Editor for the Journal of Materials Chemistry C. She has also served on the editorial advisory boards for Macromolecules and Chemical and Engineering News. Professor EL, is also a dedicated volunteer and has served in several activities within the American Chemical Society including the advisory board for the Women Chemist of Color Initiative, Member-at-large for the Organic Division, Program co-chair for the Polymer division and councilor for the Ames local section. She also serves the community through her work with Alpha Kappa Alpha Sorority, Incorporated (AKA). Dr. Jeffries-EL is a native of Brooklyn, New York.