



Kimberly Brown
CEO, Amethyst Technologies

Kimberly Brown Ph.D. is the Founder and CEO of Amethyst Technologies, LLC a company with core services that include global health systems strengthening, quality program development, quality management software, logistics for laboratories, equipment calibration and validation, and initial outfitting and transitioning for labs.

She began working in the biotechnology compliance industry in 1998 as an intern for Cell Systems, Inc (CSI) while attending the University of Maryland College Park , and purchased the contract rights from CSI in 2007. Amethyst was awarded CSI's and began with two employees and one client. Beginning as a service company in 2007, Amethyst has added more than 15 new clients since 2007 including nine US Army divisions, USAID, biotechnology companies, and food/beverage manufacturers. Currently, Amethyst employs 30 staff in the US and Africa.

She was appointed by the Governor to the Maryland Life Science Advisory Board and the Maryland Commission for Women. Kimberly Brown also serves on the Board of Advisors for University of Maryland College Park Engineering School and is a member of the External Advisory Board of the University of Maryland College Park Chemical and Biomolecular Engineering department. She is also the Past President of the Engineering Alumni Board. Kimberly Brown created a non-profit organization, Global Outcomes, that focuses on global health, STEM education, and Economic Empowerment in the US and developing countries.

Kimberly Brown obtained a Ph.D. and M.S. in Chemical Engineering from the University of Maryland. She performed her undergraduate studies at the University of Delaware and received a B.S. in Chemical Engineering. As an undergraduate student, Kimberly's research on the hydrocracking of alkyl benzenes received accolades including GTE Fellowship's Award of Highest Distinction and Rohm and Haas' Most Outstanding African American in Undergraduate Research (finalist).