Elizabeth Daniel Vasquez has focused on the intersection of data, science, technology and the criminal legal system for more than a decade. Elizabeth created and ran the Science & Surveillance Project at Brooklyn Defender Services, worked as a staff attorney in the trial division of the Public Defender Service for the District of Columbia, and litigated wrongful conviction and civil rights cases involving forensic error and misconduct throughout the country at Neufeld Scheck & Brustin, LLP. Through her work, Elizabeth has cultivated deep technical and strategic experience working with experts and investigators across disciplines and handling cases that involve complex science and data science. Releasing [The Kinship Problem](), Elizabeth and her team identified a significant vulnerability in probabilistic genotyping software that changed the scientific conversation and has been widely cited in the literature. Elizabeth remains a national leader in litigation involving DNA, surveillance technology, and artificial intelligence, and is trained in and licensed to run STRMix.