Sumaiyah Umarji is a Geographic Information Science (GIS) Analyst with the County of Los Angeles Internal Services Department. She possesses a Bachelors of Arts in Geography & Environmental Studies with a Minor in GIS from the University of California at Los Angeles, and a Masters of Science in Geographic Information Science from California State University Long Beach. As a member of the County’s Enterprise GIS team, Ms. Umarji provides GIS support to County Departments related to infrastructure, training, spatial analysis, and web mapping. Her areas of interest and expertise include utilizing Web GIS to help with emergency response, teleworking, and asset management.

Ms. Umarji is currently the GIS Lead for the County of Los Angeles Coworking Space Demonstration Project. This one-year pilot was approved by the County Board of Supervisors and enables employees from participating County Departments to work remotely at alternative office locations. Utilizing GIS as the framework of the pilot, Ms. Umarji developed a GIS Web Application designed to help executive management better understand employee commute patterns; this empowered them to make informed decisions to reduce fuel consumption and CO2 emissions.

Over the past few months, Ms. Umarji has participated in meetings with members of the South Bay Council of Governments (SBCOG) to explore ideas of collaboration with the County. As a long time resident of the South Bay, she is very passionate about this collaboration, and looks forward to supporting residents of her hometown and neighboring cities through the power of GIS!