



Kin Long Lei

The establishment of the Center of Excellence in Hispanic Housing Studies (CoHHS) is a collaborative project between Texas A&M University College Station (TAMU-CS) researchers and partner organizations aiming to improve environmental health and economic well-being of Hispanic households and communities with a focus on health, housing, and hazards by utilizing innovative community informed practices, policies, and products. Our highly-qualified team will identify or create community-informed products, practices, and policies that center housing affordability, quality, resilience, and security in neighborhoods that promote health, build wealth, and reduce adverse environmental exposure for Hispanic households and communities.

We use big data and workflow techniques to combine fine-grained geo-spatial housing and environmental data with household-level demographic and economic data to understand the heterogeneity of the Hispanic population in the U.S. and how such heterogeneity may influence outcomes related to health, hazards, and housing. Second, we leverage a far-reaching network of community outreach programs including Agrilife Extension, the Colonias Program, and Texas Target Communities to engage deeply in Hispanic communities across Texas and beyond. Seeking input from these embedded networks help identify issues that drive future research questions relevant and meaningful and help us create evidence-based toolkits that can be deployed to affect real change.