



2020

Student Research



Northern California Evaluation Network (NCEN)

Michelle Rossi

Michelle Rossi partnered with Northern California Evaluation Network, a venue for networking and professional development for the exchange of theoretical, methodological and practical knowledge related to the field of evaluation. She explored opportunities for growth in the community, strengthened organization operations and developed programming materials.



UC Cooperative

Chinyi Lydia Kao

Working with Dr. Keith Taylor, Assistant Economic Development Specialist in Cooperative Extension at UC Davis, Chinyi Lydia Kao researched the UN Sustainable Development Goals established by UC Davis and UC system in order to find an argument for further implementation of the cooperative model at UC Davis and other UCs.



California Afterschool Network

Jenny Wagner

Working with Sara Waterson, GIS Analyst at Center for Region Change, Jenny Wagner developed an ArcGIS Story Map based on the California Afterschool Network's annual report –the State of the State of Expanded Learning in California –in hope to demonstrate the value and need for expanded learning programs.



City Nature Challenge Team

Isabella Jimenez

Working with the Center for Community and Citizen Science, Isabella Jimenez was the coordinator for City Nature Challenge Team. As the coordinator, she interacted with stakeholders, generated leads for community participation movement, ran and managed social media accounts, wrote grants and encouraged residents of the Sacramento area to get involved with City Nature Challenge.



Franklin Neighborhood Development Corporation

Luis Fernando Anguiano

Partnering with Franklin Neighborhood Development Corporation, Luis Fernando Anguiano used ArcGIS and Excel to map out eligible lots for Additional Dwelling Units (ADUs), secondary housing unit on a single-family residential lot with several tiny house developers and ADU developers within California and Sacramento County.



Mental Health & Nutrition

Amy Becker

Amy supported the Food is Medicine program focused on building an Outdoor Garden & Classroom at the CommuniCare Health Center. During a course on Comparative Effectiveness Research, she conducted a systematic literature review on mental health and community gardens. She also met community partners and helped bridge a collaboration with the UC Davis Center for Healthcare Policy & Research.



Economic & Planning Systems (EPS)

Jacob Sedgley & Jacqueline Martinez

Working with Economic & Planning Systems, Jacob Sedgley collected data on commercial property impacted by the Camp Fire, analyzed new locations for Sacramento Zoo, and examined how development impact differ across Sacramento. Meanwhile, AS economic intern Jacqueline Martinez Juarez worked on projects that addressed issues of affordable housing, economic revitalization and gentrification.



Community Air Resource Board

Katrina Manrique

Katrina Manrique assisted Professor Jonathan London's research on the Community Air Resource Board. Their research was intended to measure the level of community engagement and participation in Assembly Bill 617. AB 617 is an innovative bill that allows for communities with the poorest air quality to formulate a list of community-based solutions through a local community steering committee. This committee is comprised of local residents and other community stakeholders who help collaborate on solutions to improving air quality and pollution in their communities.

