

Coming Soon: Sac State GIS Center

Anna Klimaszewski-Patterson, Mathew Schmidtlein, Patrick Oberle, Miles Roberts, and Thomas Krabacher

Department of Geography, College of Natural Sciences & Mathematics



PROBLEM STATEMENT

Disciplines across campus leverage a broad-range of geographic data, but practitioners often lack expertise or technical skills in analyzing, synthesizing, and/or displaying spatial information. Creating a campus-wide centralized entity housed under the Department of Geography addresses this need by leveraging the applied geographic information science expertise of university faculty to support spatial research, teaching, and outreach activities among our campus's faculty, staff, students, and broader community.

VISION

To promote, integrate, and advance the use of **geographic information systems (GIS)** and geospatial data in support of a broad-range of research, teaching, and service-related purposes to facilitate the California State University, Sacramento campus's mission as an anchor university.



WHEN IS THIS HAPPENING?

We've had to delay due to COVID-19 closures, but hope to have our services available to faculty and campus units starting as soon as Summer 2021.

PROPOSED SERVICES

The following list outlines a range of potential services:

Coordination/Consultation

Needs/Limitations assessment
Technology advocacy, methods development, and

documentation

Project Support

Data automation and geo-referencing

Cartographic and geovisualization services

Geospatial analysis services

Spatial programming and ArcGIS Automation

Web-mapping applications

Database design & development

Education/Instructional Activity

Short courses and workshops

Certificates

Access to Esri training

Access to Esri products, including ArcGIS Online and ArcGIS Pro