Antonio Medrano is a postdoctoral researcher at the Center for Spatial Studies at the University of California, Santa Barbara (UCSB). He is working with the UCSB Library to coordinate an integration of spatial data protocols into the campus ArcGIS Online offering, as well as to establish a collaboratory for implementing good spatial analysis practices for on-campus research outside of the Department of Geography. Medrano completed his Ph.D. in Geography at UCSB, where he partnered with Argonne National Laboratory to research spatial optimization methods for corridor location for new transmission lines.

**Augmenting Dissertations with Hosting and Publishing Data**

The Alexandria Digital Research Library (ADRL) was created with the intention of collecting and providing digital research materials associated with the UC Santa Barbara Library. It currently has completed its phase one capabilities of hosting theses and dissertations at UCSB, with a planned phase two of hosting a representative subset of several thousand objects in the UCSB Library’s existing digital collections. One item that is not mentioned in the ADRL plan but that would add great value would be to augment the dissertation listings by also hosting data used in the dissertations themselves. This capability would add substance to the content of the dissertations, allowing others to confirm the results and repeat the analysis of the research. Many candidates may have spent countless hours assembling data sets for their dissertations, and it would be a shame to let this effort go to waste by not providing access of this valuable data to others. In addition, many dissertations have a spatial component in their topics or in the data itself, which could be incorporated with the larger scope of the cataloging and search of the Spatial Discovery project. This feature could be considered extremely low hanging fruit for beginning to expand on the spatial holdings and capabilities of the ADRL and the UC Santa Barbara Library.

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1 [http://alexandria.ucsb.edu/](http://alexandria.ucsb.edu/)