

R. Kyle Bocinsky, PhD
Washington State University
Pullman, WA 99164-4910

phone 770.362.6659
email bocinsky@wsu.edu

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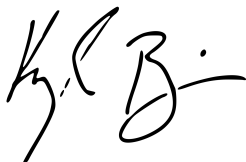
To Whom It May Concern:

I am writing in application for the Social Scientist position at Denali National Park and Preserve advertised on USAJOBS (job announcement number DENA-15-1484935DECB). I recently graduated with a PhD in anthropology from Washington State University, and am highly motivated to begin a career in the National Park Service. My extensive experience in developing and participating in interdisciplinary social science research makes me well qualified to join the social science research team at Denali.

During the past six years I have been a lead developer and GIS administrator for the Village Ecodynamics Project (VEP), a pioneering effort to integrate archaeological data from the Ancestral Pueblo Southwest with soils, climate, and computer-simulated human settlement data, in order to better understand human responses to environmental change. Among many responsibilities, I led the development of the current VEP geospatial database that harmonizes data from several federal and state sources. I also coordinated the integration of new cultural resources datasets into our geodatabase, both by digitizing analog legacy maps using Adobe Illustrator, and by creating workflows for collecting new GPS data in Mesa Verde National Park (MVNP) using iPads. I was responsible for ensuring these new and digitized data were appropriately formatted and documented for delivery back to MVNP archaeologists and GIS staff. Although my work has primarily focused on cultural resources, many of my skills are immediately transferrable to the protection and restoration of natural resources. I am very proficient in using ArcGIS and GRASS GeoDatabases, Microsoft Access and SQLite databases, and geostatistical analysis in *R*. I've also been part of a team seeking to advise the Federal government about how to better protect archaeological resources in the San Juan basin of northern New Mexico. In my current position as a post-doctoral researcher I am continuing to use these skills as well as integrating traditional GIS with modern web mapping systems. Through these experiences, I've gained the skills necessary to effectively translate data into

Attached please find a copy of my résumé, curriculum vitae, and transcripts from the University of Notre Dame (BA) and Washington State University (MA and PhD). Please do not hesitate to contact me at (770) 362-6659 or by email at bocinsky@wsu.edu. Thank you in advance for your consideration.

Sincerely,



R. Kyle Bocinsky, PhD