**DR. R. KYLE BOCINSKY**

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**PROFESSIONAL PREPARATION**

University of Notre Dame Notre Dame, IN Anthropology B.A., 2008

Washington State University Pullman, WA Anthropology M.A., 2011

Washington State University Pullman, WA Anthropology Ph.D., 2014

**APPOINTMENTS**

11/2015 – present Director of Sponsored Projects, Crow Canyon Archaeological Center, Cortez, CO, USA

2015 Post-doctoral researcher, Dept. of Anthropology, Washington State University, Pullman, WA, USA

8/2011 – 5/2014 Fellow, NSF Graduate Research Fellowship Program, Dept. of Anthropology, Washington State University, Pullman, WA, USA

8/2009 – 5/2011 Trainee, IGERT Program in Evolutionary Modeling, Dept. of Anthropology, Washington State University, Pullman, WA, USA

1/2012 – 12/2014 Instructor, Dept. of Anthropology, Washington State University, Pullman, WA, USA

8/2008 – 5/2009 Research Assistant, Dept. of Anthropology, Washington State University, Pullman, WA, USA

**RELATED PRODUCTS**

**Bocinsky, R. Kyle**, Johnathan Rush, Keith W. Kintigh, and Timothy A. Kohler (In review). Macrohistory of the Prehispanic Pueblo Southwest: Cycles of Exploration and Exploitation. *Science Advances*.

d’Alpoim Guedes, Jade, Sturt Manning, and **R. Kyle Bocinsky** (In press). A 5500 year model of changing crop niches on the Tibetan Plateau. *Current Anthropology*.

Schwindt, Dylan M., **R. Kyle Bocinsky**, Scott G. Ortman, Donna M. Glowacki, Mark D. Varien, and Timothy A. Kohler **(**2016). The social consequences of climate change in the Central Mesa Verde region. *American Antiquity*, 81(1).

d’Alpoim Guedes, Jade, Guiyun Jin, and **R. Kyle Bocinsky** (2015). The impact of climate on the spread of rice to North-eastern China: A new look at the data from Shandong Province. *PLoS ONE*. 30 June 2015. DOI: 10.1371/journal.pone.0130430.

**Bocinsky, R.K.** and T.A. Kohler (2014). A 2000-year reconstruction of the rain-fed maize agricultural niche in the US Southwest. *Nature Communications*. 5:5618. DOI: 10.1038/ncomms6618.

**OTHER SIGNIFICANT PRODUCTS**

Van Dyke, Ruth M., **R. Kyle Bocinsky**, Tucker Robinson, and Thomas C. Windes (2016). Great houses, shrines, and high places: Intervisibility in the Chacoan World. *American Antiquity*, 81(2).

d’Alpoim Guedes, Jade, **R. Kyle Bocinsky**, and Ethan E. Butler (2015). Comment on “Agriculture facilitated permanent human occupation of the Tibetan Plateau after 3600 BP”. *Science*, 348(6237):872–872.

**Bocinsky, R. Kyle** (2015)**.** *FedData: Functions to Automate Downloading Geospatial Data Available from Several Federated Data Sources*. http://CRAN.R-project.org/package=FedData. R package version 2.1.

**Bocinsky, R. Kyle** (2015). *PaleoCAR: Paleoclimate Reconstruction from Tree Rings using Correlation Adjusted corRelation*. https://github.com/bocinsky/PaleoCAR/archive/2.0.tar.gz. R package version 2.0.

**Bocinsky, R. Kyle** (2014). Extrinsic site defensibility and landscape-based archaeological inference: An example from the Northwest Coast. *Journal of Anthropological Archaeology*, 35:164–176.

**SYNERGISTIC ACTIVITIES**

1.) Graduate researcher, the Village Ecodynamics Project II (NSF DEB-0816400), August 2008–December 2014.

2.) Research collaborator, the Long-Term Vulnerability and Transformation Project (NSF BCS-1113991), October 2014–present.

3.) Postdoctoral researcher, NSF “Building Community and Capacity for Data-Intensive Research in the Social, Behavioral, and Economic Sciences and in Education and Human Resources” grant entitled “Collaborative Research: Designing SKOPE: Synthesized Knowledge of Past Environments,” (BCC-1439591), September 2014–present.