# Eric Brannen Curriculum Vitae

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#### **EDUCATION**

- 2021 Present. Pursuing Doctor of Philsophy, Geography University of New Mexico – Albuquerque, NM
- 2020. Master of Science, Regenerative Studies
  University of California State Polytechnic University Pomona, CA
  Summa Cum Laude
- 2017. Bachelor of Science, Economics
  University of California State Polytechnic University Pomona, CA
- 2016. Gottfried Wilhelm Leibniz Universitat Hannover Hannover, Germany Study Abroad: Hannover International Summer School of Economics and Management (HISSEMA)
- 2015. George Mason University Washington, D.C. (Summer Internship SBA) Institute on Comparative Political and Economic Systems (ICPES)

#### APPOINTMENTS

- 2020 Present. Peer Advisor, National College Resource Foundation Lynwood High School, CA
- 2018 2020. Economics Tutor, Chaffey College, Multidisciplinary Success Center Rancho Cuucamonga, CA
- Summer 2015. Office of Capital Risk Management Intern, Small Business Administration Washington D.C.
- 2015 2015. General Tutor. Xamaze Tutoring La Verne, CA

#### **PUBLICATIONS**

## Peer-Reviewed Journal Articles

2020. Brannen, E., Granco, G., "Urban Encroachment on the Wildland-Urban Interface: A comparison of Home Prices in Two Cities of Southern California. [Thesis, California State Polytechnic University, Pomona]. <a href="http://dspace.calstate.edu/handle/10211.3/216829">http://dspace.calstate.edu/handle/10211.3/216829</a>.

## AWARDS AND SCHOLARLY FUNDS

2021-2022. National Cancer Institutes and the Cancer Center Support Grant, Grant Number P30CA118100; and was conducted as part of the University of New Mexico Women in STEM Faculty Development Fund: \$24,000.

#### SELECTED CONFERENCE PRESENTATIONS

2022. Brannen<sup>1</sup>, Eric, MS; Lin<sup>1,2</sup>, Yan, PhD; Luo<sup>2</sup>, Li, PhD; Meisner<sup>2</sup>, Anegla, MS; Wiggins<sup>2</sup>, Charles, PhD. "Geographic access to cancer support and treatment resources by social vulnerability, rurality, and those age 45 and up in New Mexico" at Southwestern Association of American Geographers (SWAAG), Fayetteville, AR.

#### PROFESSIONAL MEMBERSHIPS

American Association of Geographers – AAG American Institute of Architects – AIA

#### **SPECIFIC SKILLS**

## Computer

Geographic Information System: ArcGIS, ArcMap, Geopandas

Statistical and Econometrics: R Programming: Python, R, C++

## Fieldwork Research Methods

Survey: Face-to-face interview, Questionnaire

Data Analysis: Descriptive statistics, Pearson's r-coefficient, Geographically-weighted

regression, Network analysis, Logistic regression, Cluster analysis, Moran's I

## Language

English – fluent speaker

#### ACADEMIC SERVICE

2022-2023. Treasurer, Student Association of Geography and Environmental Sciences.

November 14-18, 2022. Geography Awareness Week, Planner:

• Assisted in planning, preparation, funding, flyer creationg

2020 – 2020. Sustainability Volunteer, Sustainability Office, Supervisor: Monica Khamboures

2020 – 2020. Event Volunteer. Lyle Center 25th Anniversary Gallery – Supervisor: Cybele Lyle

2017 - 2020. Sustainability Volunteer, Lyle Center - Pomona, CA

2017 – 2020. Club Member, Lyle Center Sustainable Student Association (LCSSA) – Pomona, CA

2014 – 2017. Club Member, Economics Club – Pomona, CA