Clinton Davis

Contact clinton.davis.2007@gmail.com 740-703-8488 http://clintondavis.me Current Program Assistant August 2016-Present EMPLOYMENT Highland County Community Action Organization, Inc. cdavis@hccao.org 937-393-3458x117 - Hillsboro, OH \triangleright Administered \$700k Healthier Buckeye Grant ▷ Coordinated with two depts & five partner agencies ▶ Instruct MS Office workshops at OhioMeansJobs ▶ Provide basic technical and data support ▶ Fill in for other positions as needed ▶ Attend various community coalition meetings ▶ Research and develop grant applications **EDUCATION** Geography and Urban Studies - Graduate Study 2013-2016 Department of Geography and Urban Studies Temple University - Philadelphia, PA M.A Geography December 2013 Department of Geology and Geography West Virginia University - Morgantown, WV B.A. Physics May 2007 Department of Physics and Astronomy Ohio Wesleyan University - Delaware, OH **PREVIOUS** Teaching Assistant August 2014 - May 2016 EMPLOYMENT Spring 2016 ▷ Gus 0821 - Digital Mapping (Dr. D. Organ) ▷ Gus 0821 - Digital Mapping (Dr. D. Organ) Fall 2015 \triangleright Gus 3000/Enst 2002 - Physical Geography Spring 2015 (Dr. F. Chmara-Huff) ▷ Gus 0821 - Digital Mapping (Dr. D. Organ) Fall 2014 Department of Geography and Urban Studies Temple University - Philadelphia, PA http://www.cla.temple.edu/gus Research Assistant, Data Prep October 2015 - February 2016 Growing the Urban Forest Workshop Dr. H. Pearsall (Temple) and Dr. L. Roman (USFS) Philadelphia, PA Summer 2015 Research Associate West Virginia FoodLink West Virginia University – Morgantown, WV http://foodlink.wvu.edu

Teaching Assistant August 2011 - May 2013 ▷ Geog 209 - Economic Geography (Dr. B. Wilson) Spring 2013 ▷ GA for the Undergraduate Committee Spring 2013 ▷ Geog 150/149 - Digital Earth (Dr. J. Conley) Fall 2012 ▷ GA for the Manager of Information Systems (R. Crow) *Spring 2012* ▷ Geography 150 - Digital Earth (Dr. J. Conley Fall 2011 Department of Geology and Geography West Virginia University – Morgantown, WV http://www.geo.wvu.edu **GIS** Technician June 2012 - August 2012 West Virginia GIS Technical Center - Morgantown, WV http://wvgis.wvu.edu **Graduate Student Mentor** June 2012 - August 2012 NSF Research Experience for Undergraduates (REU) Department of Geology and Geography West Virginia University – Morgantown, WV Graduate Research Assistant June 2011 - Dec 2011 GRA for Dr. J. Conley and Dr. R. Stein Department of Geology and Geography West Virginia University – Morgantown, WV Enumerator March 2010 - April 2010 US Census Bureau - Chillicothe, OH http://www.census.gov Resident Advisor, Americorps Volunteer June 2008 - June 2009 Covenant House Faith Community Covenant House New York Mother/Child Unit and Minors Unit New York, NY http://www.covenanthouse.org Assistant Environmental Chemist December 2007 - May 2008 Tetra Tech EC, Inc. - Morris Plains, NJ http://www.tteci.com Teaching Assistant August 2005 - May 2007 ▶ Phys 115 with lab (Dr. R. Kaye) Fall 2005, 06 ▶ Phys 116 with lab (Dr. R. Kaye) Spring 2006, 07 Department of Physics and Astronomy Ohio Wesleyan University - Delaware, OH http://physastro.owu.edu Summer Camp Counselor Summers 2000-01, 2003 Camp Nuhop – Mansfield, OH 2005-07, 2013 http://www.campnuhop.org Day Camp Counselor June - August 2002

Carver Community Center - Chillicothe, OH

Software

	Expert	Some Experience
Mapping	▷ ArcGIS Desktop▷ QGis	▶ Leaflet▶ ArcGIS Online
Data	 ▶ Excel ▶ R 	▷ Python (limited)▷ ArcPy
Publishing	 > Word, Powerpoint, Publisher > Google Docs ▷ IATEX 	 ▷ Markdown ▷ GIMP ▷ Git ▷ HTML and CSS (limited) ▷ VBA (limited)

PUBLICATIONS

- R. Stein, J. Conley, **C. Davis.** 2015. "The differential impact of physical disorder and collective efficacy: a geographically weighted regression on violent crime." *GeoJournal*. http://link.springer.com/article/10.1007/s10708-015-9626-6#
- J. Conley, R. Stein, C. Davis. 2014. "A Spatial Analysis of the Neighborhood Scale of Residential Perceptions of Physical Disorder." Applied Spatial Analysis and Policy. http://dx.doi.org/10.1007/s12061-013-9099-2
- C. Davis. 2008. "Stairway to Self-Organized Criticality: SOC on a Slope." American Journal of Undergraduate Research 6(4): 13-23.

Conference Presentations

- Crit Geog 2015. "Art and Representation (Panelist)." 22nd Annual Conference on Critical Geography, Lexington, KY.
- **AAG 2015.** "The Role of Data Reporting in Social Service Power Structures (Proposal)." 2015 Annual Meeting of the Association of American Geographers. Chicago, Illinois.
- Crit Geog 2014. "Introduction to Critical GIS Workshop'.' Fall 2014 Critical Geography Conference, Temple University, Philadelphia, PA.
- **AAG 2014.** "A Critical Realist Framework for Counter-Hegemonic Spatial Analysis." 2014 Annual Meeting of the Association of American Geographers. Tampa, FL.
- **AAG 2013.** "A Critical Spatial Econometric Investigation of the Impact of New Toxic Facilities on Local Wages." 2013 Annual Meeting of the Association of American Geographers. New York, NY
- WVAGP 2012. "Sandpile Density Estimation." 2012 West Virginia GIS Conference: WV Association of Geospatial Professionals. (Poster)
- **AAG 2012.** "Exploring the City Exploratory Spatial Data Analysis, Hypothesis Building, and Neighborhood Disorder." 2012 Annual Meeting of the Association of American Geographers. (Poster)
- UCGIS 2012. "Spatial Analysis and Social Justice." University Consortium for Geographic Information Science 2012 Symposium. (Lightning Talk - Not Research)

WORKSHOP PARTICIPATION

Growing the Urban Forest. Sesync, Annapolis, Maryland. February, 2015.

Revisiting Critical GIS. Friday Harbor, Washington. September, 2014.

J. Thatcher, L. Bergmann, B. Ricker, R. Rose-Redwood, D. O'Sullivan, T. Barnes, L. Barnesmoore, et al. "Revisiting critical GIS." *Environment and Planning A* (2015) http://dx.doi.org/10.1177/0308518X15622208