

Jonathan C. Hall, Ph.D.

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West Virginia University | Morgantown, WV

Contact Information

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Education

- 2011** Ph.D., Ecology, Ohio State University
- 2005** B.S., Biology (Honors), Morehouse College

Professional Experience

- 2014 -** **Assistant Professor**, Department of Geology & Geography, West Virginia University, Morgantown, WV
- 2013 - 2014** **Adjunct Faculty**, Division of Forestry & Natural Resources, West Virginia University, Morgantown, WV
- 2012 - 2014** **Postdoctoral Fellow**, Department of Geology & Geography, West Virginia University, Morgantown, WV
- 2011 - 2012** **Lecturer**, Department of Evolution, Ecology, and Organismal Biology | Center for Life Science Education, Ohio State University, Columbus, OH

Peer-Reviewed Publications (6 first authored)

Hall, J.C., Gum, H., and Pietkoski, K. (2020). Wild alternatives: accounting for and rethinking the relationship between wild game and food security in Appalachian food systems. *Applied Geography*. <https://doi.org/10.1016/j.apgeog.2020.102329>

Hall, J.C., Braham, M.A., Nolan, L.A., Conley, J., Brandt, J., Mendenhall, L., Lanzone, M., McGann, A., and Katzner, T.E. (2019). Spatio-temporal dynamics of ground foraging ecology of California condors (*Gymnogyps californianus*) in the human-dominated landscape of Southern California. *Wilson Journal of Ornithology* 131(3).

Poessel, S.A., Duerr, A.E., **Hall, J.C.**, Braham, M.A., and Katzner, T.E. (2018). Improving estimation of flight altitude in wildlife telemetry studies. *Journal of Applied Ecology*. <https://doi.org/10.1111/1365-2664.13135>

Hall, J.C., Chhangani, A.K., and Warner, T.A. (2015) Spatial characteristics of nest sites of critically endangered Indian vultures (*Gyps indicus*) in Rajasthan, India. *Indian Forester* 141(10): 1079-1083.

Hall, J.C. and Chhangani, A.K. (2015) Cultural tradition and wildlife conservation in the human-dominated landscape of rural Western Rajasthan, India. *Indian Forester* 141(10): 1011-1019.

Hall, J.C. and Hamilton, I.M. (2014) Religious tradition of conservation associated with greater abundance of a keystone tree species in rural Western Rajasthan, India. *Journal of Arid Environments* 103: 11-16.

Hall, J.C., Chhangani, A.K., Waite, T., and Hamilton, I.M. (2012) The Impacts of La Niña induced drought and the Bishnoi people on Indian vulture (*Gyps indicus*) populations in Western Rajasthan. *Bird Conservation International* 22(3): 247-259.

Manuscripts in Review

Hall, J.C., Hong, I., Braham, M., Brandt, J., Burnett, J., Poessel, S., and Katzner, T. (revised & resubmitted November 2020). Seasonal, breeding status, and age-related variation in daily travel distance of an obligate soaring species, the California condor. *Journal of Raptor Research*.

Hall, J.C., McWreath, E.M., Braham, M., and Brandt, J. (submitted November 2020). Impact of lead ammunition policy on critically endangered California condor populations of California. *GeoJournal*.

Non-refereed Publications

Hall, J.C. (8 October 2020). *Condorology (condors & vultures) with Jonathan C. Hall.* Ologies Podcast. <https://bit.ly/condorology>

Hall, J.C. (14 July 2020). *Stories From an Ecologist and Aspiring Hunter.* Breaking Green Ceilings Podcast, Episode 22. <https://bit.ly/bgcjch2>
*most downloaded episode in show's history

Graddy-Lovelace, G., McCutcheon, P., Reese, A.M., Babb, A., Hall, J.C., Sarmiento, E., and Wilson, B. (2020) Resistance and the Black freedom movement: Reflections on White's *Freedom Farmers* [Book review]. *Journal of Agriculture, Food Systems, and Community Development*, 9(2), 287-295. <https://doi.org/10.5304/jafscd.2020.092.020>

Hall, J.C. (26 February 2019). *Notes from an angry Black hunter: guns, genocide, and the stolen ground you 'own'.* Rewire.News. Retrieved from (<https://rewire.news/article/2019/02/26/notes-from-an-angry-black-hunter/>).

Hall, J.C. (26 April 2018). *Hunting while Black.* Anthony Bourdain, Parts Unknown: West Virginia. Season 11. Retrieved from (<https://explorepartsunknown.com/west-virginia/killing-deer-and-stereotypes-in-the-wilderness/>).

Grants/Awards (\$495,001 USD in extramural funding)

- 2019** West Virginia Humanities Council. *Seedy Talks: Morgantown seed preservation library speaker series*. Oztan, M. and **Hall, J.C.** (\$1,100).
- 2019** Center for Resilient Communities Fellowship. *Wild Game Provisioning in West Virginia*. **Hall, J.C.** (\$15,000)
- 2017** National Fish and Wildlife Service. *California Condor wildfire and micro-trash risk assessment in Los Padres National Forest*. **Hall, J.C.**, Brandt, J., and Katzner, T.E. (\$225,361.00)
- 2014** West Virginia University ADVANCE Sponsorship Program. **Hall, J.C.** (\$15,000)
- 2014** National Geographic Society: Conservation Trust Grant. *Critically endangered vulture conservation in the human-dominated landscape of Rajasthan* **Hall, J.C.** (\$20,000)
- 2014 - 2019** National Fish and Wildlife Service. *California Condor flight response in a variable meteorological and topographic environment: Phases I-IV*. **Hall, J.C.**, et al. (\$150,000)
- 2014** California Department of Fish and Wildlife. *Movement ecology of California Condors*. Katzner, T., Turk, P., **Hall, J.C.**, Miller, T., Duerr, A., and Braham, M. (\$83,540)
- 2013** West Virginia University Faculty Senate Grant. *Indian Vulture Telemetry in Rajasthan, India*. **Hall, J.C.** (\$39,591.00)

Presentations

Papers

- 2020** **Hall, J.C.** Decolonizing Rewilding. *Dimensions of Political Ecology Meeting*. Lexington, KY.
- 2019** Gross, D*, Astell, M., Brandt, J., Lanzone, M., McGann, A., Poessel, S., Katzner, T.E., **Hall, J.C.** Accelerating the pace conservation research: using advanced telemetry technology in California condor (*Gymnogyps californianus*) research and management. *American Association of Geographers Meeting*, Washington, D.C.
- 2019** **Hall, J.C.** Wild food self-provisioning in West Virginia. *Dimensions of Political Ecology Meeting*. Lexington, KY.
- 2018** **Hall, J.C.** and Gum, H.* Wild food landscapes in West Virginia: impacts of wild game provisioning on food security in the Mountain State. *Southeastern Division of the American Association of Geographers Meeting*, Johnson City, TN.
- 2018** **Hall, J.C.** Feral or wild? The conspicuous absence of rewilding concepts in California condor conservation theory and practice. *American Association of Geographers Meeting*, New Orleans, LA.

- 2017 Nolan, L.A.*, Conley, J., Braham, M., Brandt, J., Lanzone, M., McGann, A., and **Hall, J.C.** Beyond direct observation: characterizing California Condor foraging ecology through remote sensing. *American Association of Geographers Meeting*, Boston, MA.
- 2016 **Hall, J.C.** Gone to ground: dynamics of foraging-based risk of California Condors. *Raptor Research Foundation Annual Meeting*, Cape May, NJ.
- 2016 **Hall, J.C.** Gone to ground: dynamics of foraging-based risk of California Condors. *Condor Management Meeting*, U.S. Fish and Wildlife Service, Ventura, CA.
- 2016 **Hall, J.C.** Gone to ground: dynamics of foraging-based risk of California Condors. *American Association of Geographers Meeting*, San Francisco, CA.
- 2013 **Hall, J.C.** Evidence of a positive impact of the Bishnoi religion on species abundance in rural Rajasthan, India. *Black Doctoral Network Conference*, Philadelphia, PA.
- 2013 **Hall, J.C.** Eco-Social dynamics of conservation and land-use in Western Rajasthan, India. *Invited seminar*, Maharaja Ganga Singh University, Bikaner, Rajasthan, India.
- 2013 **Hall, J.C.** Evidence of a positive impact of the Bishnoi religion on species abundance in rural Rajasthan, India. *Association of American Geographers Meeting*, Los Angeles, CA.
- 2013 **Hall, J.C.** Vultures, antelope, sacred trees, and the Bishnoi religion of Rajasthan, India. *Fisheries and Wildlife Weekly Seminar*. Division of Forestry and Natural Resources, West Virginia University.
- 2012 **Hall, J.C.** Vultures, antelope, sacred trees, and the Bishnoi religion of Rajasthan, India. *International Research Symposium*, West Virginia University.

*Denotes graduate student advisee

Invited Talks

- 2020 **Hall, J.C.** *Wildlife Geography in the Anthropocene*. Rutgers University Colloquium, New Brunswick, NJ (virtual).
- 2020 **Hall, J.C.** *California Condor Movement Ecology*. Utah State University Ecology Center Seminar Series, Logan, UT (virtual: <http://bit.ly/usutalk2>)
- 2020 **Hall, J.C.** *Conservation Geography in the Anthropocene*. Utah State University Ecology Center Seminar Series, Logan, UT (virtual: <https://bit.ly/usutalk1>).
- 2019 **Hall, J.C.** *Wildlife Geography in the Anthropocene*. University of Georgia Department of Geography Colloquium, Athens, GA.

- 2019 *Wildlife Geography in the Anthropocene*. University of Kentucky Department of Geography Colloquium, Lexington, KY.
- 2019 *Black Matters are Spatial Matters: Black Physical Geographies*. American Association of Geographers Annual Meeting, Washington, D.C.
- 2018 *How racism takes place in the academy: a workshop on structural racism and implicit bias in the ivory tower*. American Association of Geographers Annual Meeting, New Orleans, LA.
- 2018 *Black environmental literacy*. Bell National Resource Center on the African American Male Annual Retreat, Ohio State University.
- 2018 *Conversations on race*. Land Use and Sustainable Development Law Clinic class, College of Law, West Virginia University.
- 2018 *Governing more than human spaces*. 8th Annual Nature and Society Workshop, Pennsylvania State University.
- 2018 *Wild game provisioning in West Virginia*. Food Justice Workshop, West Virginia University.
- 2018 *Food Solidarity in Appalachia*. Appalachian Food Summit, Bridgeport, West Virginia.
- 2017 *Condor conservation in the 21st century*. Mountaineer Audubon Society.
- 2016 *Geographies of Race*. Diversity Week, West Virginia University

Posters

- 2017 Pietkoski, K, Griffith, E.C., **Hall, J.C.**, and Wilson, B. Wild alternatives: the roll and significance of wild game harvesting in West Virginia foodways. *Southeastern Division of the American Association of Geographers Meeting*, Starkville, MS.
- 2017 McWreath, E., Pullis, G., Braham, M., Brandt, J., Lanzone, M., McGann, A., and **Hall, J.C.** Collateral damage: foraging patterns in potential lead exposure in California Condors (*Gymnogyps californianus*). *American Association of Geographers Meeting*, Boston, MA.
- 2017 Mutz, H., Hare, M., Nolan, L.A., Conley, J., Valenze, J., Braham, M., Brandt, J., Lanzone, M., McGann, A., and **Hall, J.C.** Trashed condors: spatial dynamics of micro-trash sites and California Condor movement ecology in Southern California. *American Association of Geographers Meeting*, Boston, MA.

Teaching

Courses Taught

GEOG 693: *Humanity and Nature*, Department of Geology & Geography, West Virginia University, 5-10 graduate students

GEOG 307: *Biogeography: Theory and Method*, Department of Geology & Geography, West Virginia University, 35 undergraduate students

GEOG 205: *Natural Resources*, Department of Geology & Geography, West Virginia University, 35 undergraduate students

Graduate Student Advisees

- 2019 -** Grace Townsend (MA, Geography, West Virginia University)
Thesis project: *Wild food provisioning in southern West Virginia*
- 2018 -** Megan Davenport (PhD, Geography, West Virginia University)
Dissertation Title: *Buffalo restoration on tribal lands: A food sovereignty movement*
- 2017 -** Darren Gross (MA, Geography, West Virginia University)
Thesis Title: *From a bird's-eye view: evaluating how California condors (*Gymnogyps californianus*) live alongside wildfire*
- 2016 - 2019** Evan McWreath, MA (graduated, Geography, West Virginia University)
Thesis Title: *Ground ingredients: analysis of lead exposure in the California condor's (*Gymnogyps californianus*) ground foraging habitat*
- 2014 - 2017** Lee Ann Nolan (PhD, Geography, West Virginia University)

Research Assistants

- 2017 - 2018** Kaleb Pietkoski (Undergraduate Research Assistant, West Virginia University)
- 2017** Lynsey Blackburn (Undergraduate Summer REU Fellow)
Evelyn C. Griffith (Undergraduate Research Assistant)
Andrew Seth Jones (Research Lab Assistant)
Mark Hare (Undergraduate Research Assistant)
Haley Mutz (Undergraduate Research Assistant)
Jacob Valenze (Undergraduate Research Assistant)

Graduate Student Committee Membership

- 2019 -** Sandra Fanning, PhD, Department of Counseling Psychology, West Virginia University
- 2018 - 2020** Heidi Gum, MA, Geography, Department of Geology and Geography, West Virginia University

- 2017 - 2019** Jed DeBruin, MA (graduated), Geography, Department of Geology and Geography, West Virginia University
- 2015 - 2019** Vincent Slabe, Ph.D. (graduated), Forestry and Wildlife, Division of Forestry and Natural Resources, West Virginia University
- 2016 - 2017** Elizabeth Ryan, MA (graduated), Geography, Department of Geology and Geography, West Virginia University

Service

University Service

- 2020 -** Colloquium Committee Co-Chair, Department of Geology & Geography, West Virginia University
- 2020 -** Social Media Coordinator, Department of Geology & Geography, West Virginia University
- 2018 -** Black Graduate Student Association, Faculty Advisor, West Virginia University
- 2017 - 2018** Social Justice Committee member, Department of Geology & Geography, West Virginia University
- 2016 -** Environmental Geosciences Committee, Department of Geology & Geography, West Virginia University
- 2014 -** Environmental Geosciences Advisor, Department of Geology & Geography, West Virginia University
- 2014 - 2017** Faculty Mentor, McNair Scholars Program, West Virginia University
- 2014 - 2017** Faculty Mentor, Men Achieving through Leadership and Engagement (M.A.L.E.) Initiative, West Virginia University
- 2014 - 2016** Undergraduate Committee, Department of Geography, West Virginia University.
- 2012** Recruiter, Institute for Teaching and Mentoring Conference in Tampa, FL. Eberly College of Arts and Sciences, West Virginia University.

Service to profession

- 2019 -** Secretary/Treasurer, Black Geographers Specialty Group, *American Association of Geographers*.
- 2018 -** Chair, Black Physical Geographers Subcommittee, Black Geography Specialty Group, *American Association of Geographers*.

2016 - 2018 Treasurer/Secretary, Animal Geography Specialty Group, *American Association of Geographers*.

2014 Reviewer for International Journal of Biodiversity.

2013 Reviewer for Journal of Animal Conservation.

2013 Reviewer for Conservation Leadership Programme Grants.

Professional Affiliations

2016 - 2018 Raptor Research Foundation

2013 - Association of American Geographers