

VARUN GOEL

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CURRENT POSITION

current
|
2024



Assistant Professor

Department of Geography, University of South Carolina

📍 Columbia, SC

- Faculty Affiliate, Hazards Vulnerability and Resilience Institute (HVRI)
- Faculty Affiliate, Institute for Infectious Disease Translational Research
- Faculty Affiliate, SmartState Center for Health Care Quality

EDUCATION

2021
|
2016



PhD, Geography

University of North Carolina

📍 Chapel Hill, NC

- Title : *Are Deep Tubewells Safe and Equitable? A Geographic examination of Impacts of Deep Tubewell Interventions on Provision of Safe Drinking-water and Diarrheal Diseases in Rural Bangladesh*
- Predoctoral Trainee, Population Science, Carolina Population Center

2013
|
2011



M.S., Geography

University of Illinois

📍 Urbana Champaign, IL

- Concentration in Health and Medical Geography

2011
|
2008



B.A. (hons), Geography (minor C.S.)

University of Illinois

📍 Urbana Champaign, IL

- Concentration in Geographic Information Science
- Awarded Highest Distinction

PREVIOUS RESEARCH EXPERIENCE

2024
|
2021



Postdoctoral Research Associate

Carolina Population Center, University of North Carolina

PEER REVIEWED PUBLICATIONS

2026



[Spatially heterogeneous and neighborhood impacts of deep tubewells on childhood diarrhea in rural Bangladesh](#) *Social Science and Medicine*

- Goel, V., Janko, M. M., Beach, K. Eb., Yunus, M., Ali, M. T., Al Fazal Khan, M., Alam, M. N., Faruque, A. S. G., Delamater, P. L., Serre, M. L., Sobsey, M. D., Islam, M. S., Emch, M.

- 2026 • **Understanding the Epidemiology of Malaria in Zanzibar through Molecular and Serological analysis of samples collected during Reactive Case Detection**
Open Forum Infectious Diseases
• Goel, V., Hassan, W., Murphy, C., Cholo, B. B., Ali, M., Mohamed, B., Zacharia, A., Dominick, M. C., Thwai, K., Mohammed, S., Shija, S. J., Bailey, J. A., Björkman, A., Ngasala, B. E., Rogier, E., Juliano, J. J., & Lin, J. T.
- 2026 • **Mapping mosquito diversity in Kenya correlating species distribution with malaria prevalence across varied climatic parameters**
Malaria Journal
• Zablón, J. O., Goel, V., Giesbrecht, D., Kariuki, L., Mbogo, C., Goedel, W. C., Bailey, J. A., & Matoke-Muhia, D
- 2025 • **Deep Tubewell Use and Child Diarrhea in Rural Bangladesh: Results from a Prospective Community Surveillance Study**
Environmental Health Perspectives
• Goel, V., Ziade, M., Chan, B., Yunus, Md., Ali, Md.T., Khan, Md.A.F., Alam, Md.N., Faruque, A., Babu, S., Kabir, Md.M., Delamater, P.L., Serre, M.L., Sobsey, M.D., Islam, Md.S., Emch, M.
- 2025 • **Ecological drivers of evolution of swine influenza in the United States: a review.**
Emerging Microbes & Infections
• Goel, V., Ding, J., Hatuwal, B., Giri, E., Deliberto, T.J., Lowe, J., Webby, R., Emch, M., Wan, X.-F
- 2025 • **Integrating mobility, travel survey, and malaria case data to understand drivers of malaria importation to Zanzibar, 2022–2023**
Malaria Journal
• Muller, J.G., Dewalt, K., Goel, V., Ali, M., Hassan, W., Mohamed, B., Cholo, B.B., Msolo, D., Zacharia, A., Nwange, M., Kane, R., Bisanzio, D., Emch, M., Björkman, A., Reithinger, R., Shija, S.J., Ngasala, B.E., Juliano, J.J., Lin, J.T.
- 2025 • **Expanding disease ecology even more: One Health, politics and place. Response to commentaries on Michael Emch and Varun Goel's 'Disease ecology in health and medical geography: History, progress, and innovations.'**
Singapore Journal of Tropical Geography
• Emch, M., Goel, V.
- 2025 • **Disease ecology in health and medical geography: History, progress, and innovations**
Singapore Journal of Tropical Geography
• Emch, M., Goel, V.
- 2025 • **Epidemiology of ovale, vivax and falciparum malaria in the highlands of Cameroon: An integrated community survey of human infection and vector abundance**
PLoS Neglected Tropical Diseases
• White, S.J., Tchuenkam, V.P.K., Mbouh, M., Gaither, C., Bouopda-Tuedom, A.G., Kiam, B.C., Popkin-Hall, Z.R., Sadler, J.M., Carey-Ewend, K., Hand, E., Ngum, M.N., Ngoms, Y.N., Bailey, J.A., Kaunda, D.B., Mafo, L.K., Lemogo, G.N., Dinka, C.L., Nsani, C.A., Noubom, M., Goel, V., Ibrahima, I., Onguene, J.C., Lin, F.-C., Lin, J.T., Nsango, S.E., Dinglasan, R.R., Juliano, J.J., Ali, I.M.,
- 2025 • **Prevalence of asymptomatic non-falciparum and falciparum malaria in the 2014-15 Rwanda Demographic Health Survey**
PLoS One
• Gaither, C., Morgan, C., Kirby, R., Karema, C., Gashema, P., Zuromski, J., White, S.J., Topazian, H.M., Giesbrecht, D., Thwai, K., Young, N.W., Goel, V., Boyter, K., Munyaneza, T., Muvunyi, C.M., Butera, J.D.D., Bailey, J.A., Mazarati, J.-B., Juliano, J.J.,

- 2025 ● [Artemisinin Partial Resistance Mutations in Zanzibar and Tanzania Suggest Regional Spread and African Origins, 2023](#)
The Journal of Infectious Diseases
• Connelly, S.V., Muller, J.G., Ali, M., Ngasala, B.E., Hassan, W., Mohamed, B., Thwai, K.L., Sadler, J.M., Marglous, J., Fola, A.A., Zacharia, A., Shija, S.J., Mohammed, S., Msolo, D.C., Said, H., Peter, E.E., Odas, M., Rutha, I.J., Nwange, M., Naire, K., Ruybal-Pesántez, S., Verity, R., Crudale, R., Goel, V., Choloi, B.B., Björkman, A., Bailey, J.A., Lin, J.T., Juliano, J.J.
- 2024 ● [Spatial patterns of influenza A virus spread across compartments in commercial swine farms in the United States](#)
Emerging Microbes & Infections
• Hatuwal, B., Goel, V., Deliberto, T. J., Lowe, J., Emch, M., Webby, R. J., & Wan, X. F
- 2024 ● [Baseline characteristics for phase II of the Kinshasa Malaria Cohort Study: Cohort profile](#)
BMJ Open
• Kashamuka, M. M., Banek, K., White, S. J., Atibu, J. L., Mvuama, N. M., Bala, J. A. M., Nseka, T. M., Kihuma, G., Diallo, A. O., Nkalani, M., Mahilu, G. E., Manenga, F., Goel, V., Vulu, F., Mampuya, P. N., Dinglasan, R., Bobanga, T., Emch, M., Juliano, J. J., Parr, J.B., Mwapasa, V., Tshetu, A. K.
- 2024 ● [Evolution of Spatial Risk of Malaria Infection After a Pragmatic Chemoprevention Program in Response to Severe Flooding in Rural Western Uganda](#)
The Journal of Infectious Diseases
• Xu, E., Goel, V., Baguma, E., Ayebare, E., Hollingsworth, B. D., Brown-Marusiak, A., Giandomenico, D., Reyes, R., Ntaro, M., Mulogo, E. M., & Boyce, R. M
- 2024 ● [Strong isolation by distance and evidence of population microstructure reflect ongoing Plasmodium falciparum transmission in Zanzibar](#)
eLife
• Connelly, S. V., Brazeau, N. F., Msellem, M., Ngasala, B. E., Aydemir, O., Goel, V., Niaré, K., Giesbrecht, D. J., Popkin-Hall, Z. R., Hennelly, C., Park, Z., Moormann, A. M., Ong'echa, J. M., Verity, R., Mohammed, S., Shija, S. J., Mhamilawa, L. E., Morris, U., Mårtensson, A., ... Bailey, J. A
- 2024 ● [Provisional entrance, exemptions, and kindergarteners up-to-date on vaccination after a regulatory change in Pennsylvania](#)
Public Health Reports
• PL Delamater, V Goel, CN Strack, YT Yang
- 2023 ● [Reduction potentials for particulate emissions from household energy in India](#)
Environmental Research Letters
• Lam, N. L., Goel, V., Blasdel, M., Xu, L., Ruiz-Mercado, I., Ozaltun, B., Aoudi, L., Whitacre, J. V., & Bond, T. C.
- 2023 ● [Deep tubewell use is associated with increased household microbial contamination in rural Bangladesh: Results from a prospective cohort study among households in rural Bangladesh](#)
The Journal of Infectious Diseases
• Goel, V., Chan, B., Ziade, M., Yunus, Md., Ali, Md. T., Khan, Md. A. F., Alam, Md. N., Faruque, A., Babu, S., Kabir, Md. M., Delamater, P. L., Serre, M., Sobsey, M. D., Islam, Md. S., & Emch, M.
- 2023 ● [Background malaria incidence and parasitemia during the three-dose RTS,S/AS01 vaccination series do not reduce magnitude of antibody response nor efficacy against the first case of malaria](#)
BMC Infectious Diseases
• Bell, G. J., Gyaase, S., Goel, V., Adu, B., Mensah, B., Essone, P., Dosoo, D., Osei, M., Niare, K., Wiru, K., Brandt, K., Emch, M., Ghansah, A., Asante, K. P., Mvalo, T., Agnandji, S. T., Juliano, J. J., & Bailey, J. A.

- 2023 ● **Epidemiology of Plasmodium malariae and Plasmodium ovale spp. In Kinshasa Province, Democratic Republic of Congo**
Nature Communications
- Sendor, R., Banek, K., Kashamuka, M. M., Mvuama, N., Bala, J. A., Nkalani, M., Kihuma, G., Atibu, J., Thwai, K. L., Svec, W. M., Goel, V., Nseka, T., Lin, J. T., Bailey, J. A., Emch, M., Carrel, M., Juliano, J. J., Tshetu, A., & Parr, J. B.
- 2022 ● **Malaria Transmission Intensity Likely Modifies RTS,S/AS01 Efficacy Due to a Rebound Effect in Ghana, Malawi, and Gabon**
The Journal of Infectious Diseases
- GJ Bell, V Goel, B Adu, BA Mensah, S Gyaase, F Mougengi, K Wiru, C Sinai, P Essone, D Dosoo, M Osei, P Minsoko, K Niare, JJ Juliano, M Hudgens, P Kamthunzi, ST Agnandji, KP Asante, A Ghansah, JA Bailey, M Emch
- 2022 ● **Race, Place, and HIV: The Legacies of Apartheid and Racist Policy in South Africa**
Social Science and Medicine
- GJ Bell, J Ncyayiyana, A Sholomon, V Goel, K Zuma, M Emch
- 2022 ● **Implementation Approaches for Introducing and Overcoming Barriers to Hepatitis B Birth-Dose Vaccine in Africa**
Global Health: Science and Practice
- Boisson A, V Goel, Yotebiang M, Parr JB, B Fried, Thompson P
- 2022 ● **Dihydroartemisinin-piperazine chemoprevention and malaria incidence after severe flooding: evaluation of a pragmatic intervention in rural Uganda**
Clinical Infectious Diseases
- RM Boyce, BD Hollingsworth, E Baguma, E Xu, V Goel, A Brown-Marusiak, R Muhindo, R Reyes, M Ntaro, MJ Siedner, SG Staedke, JJ Juliano, EM Mulongo
- 2021 ● **Malaria prevalence and long-lasting insecticidal net use in rural western Uganda: results of a cross-sectional survey conducted in an area of highly variable malaria transmission intensity**
Malaria Journal
- CM Cote, V Goel, R Muhindo, E Baguma, M Ntaro, BE Shook-Sa, R Reyes, SG Staedke, EM Mulongo, RM Boyce
- 2021 ● **Individual, household and neighborhood risk factors for malaria in the Democratic Republic of the Congo support new approaches to programmatic intervention**
Health and Place
- M Carrel, S Kim, MK Mwandagaliwa, N Mvuama, JA Bala, M Nkalani, G Kihuma, J Atibu, O Diallo, Varun Goel, KL Thwai, JJ Juliano, M Emch, A Tshetu, JB Parr
- 2021 ● **SARS-CoV-2 testing in North Carolina: Racial, ethnic, and geographic disparities**
Health and Place
- K Brandt*, V Goel*, C Keeler*, GJ Bell, A Aiello, G Corbie-Smith, E Wilson, A Fleischauer, M Emch, RM Boyce
 - * Joint first author
- 2021 ● **Effectiveness of a national mass distribution campaign of long-lasting insecticide-treated nets and indoor residual spraying on clinical malaria in Malawi, 2018-2020**
BMJ Global Health
- H Topazian, A Gumbo, K Brandt, M Kayange, JS Smith, JK Edwards, V Goel, T Mvalo, M Emch, A Pettifor, JJ Juliano, I Hoffman

- 2021 ● **What is the burden of malaria in the DRC**
Journal of Infectious Diseases
 • M Deutsch-Feldman, JB Parr, C Keeler, NF Brazeau, V Goel, M Emch, JK Edwards, M Kashamuka, AK Tshefu, SR Meshnick
- 2020 ● **Considering Alternate Pathways of Drinking-Water Contamination: Evidence of Risk Substitution in Rural Bangladesh**
International Journal of Environmental Research and Public Health
 • V Goel, GJ Bell, S Sridhar, Md Islam, Md Yunus, Md Ali, Md Khan, Md Alam, ASG Faruque, Md Kabir, S Babu, K Brandt, V Shelus, MD Sobsey, M Emch
- 2019 ● **Extending multilevel spatial models to include spatially varying coefficients**
Health and Place
 • M Janko, V Goel, M Emch
- 2019 ● **False-negative malaria rapid diagnostic test results and their impact on community-based malaria surveys in sub-Saharan Africa**
BMJ Global Health
 • OJ Watson, KM Sumner, M Janko, V Goel, P Winskill, HC Slater, A Ghani, SR Meshnick, JB Parr
- 2019 ● **Impacts of household sources on air pollution at village and regional scales in India**
Atmospheric Chemistry and Physics
 • B Rooney, R Zhao, Y Wang, KH Bates, A Pillarisetti, S Sharma, S Kundu, TC Bond, NL Lam, B Ozaltun, L Xu, V Goel, LT Fleming, R Weltman, S Meinardi, DR Blake, SA Nizkorodov, RD Edwards, A Yadav, NK Arora, KR Smith, JH Seinfeld
- 2018 ● **Deep tubewell microbial water quality and access in arsenic mitigation programs in rural Bangladesh**
Science of the Total Environment
 • V Goel, MS Islam, M Yunus, MT Ali, AF Khan, N Alam, ASG Faruque, G Bell, M Sobsey, M Emch
- 2017 ● **Individual and household characteristics of persons with Plasmodium falciparum malaria in sites with varying endemicities in Kinshasa Province, Democratic Republic of the Congo**
Malaria Journal
 • MK Mwandagalirwa, L Levitz, KL Thwai, JB Parr, Varun Goel, M Janko, A Tshefu, M Emch, SR Meshnick, M Carrel

MANUSCRIPTS UNDER REVIEW

- 2026 ● **Do coupled population, economic, and land use dynamics explain household energy transitions in Malawi?**
World Development (under review after revisions)
 • Beach K., Goel, V., Jagger P., Entwisle B
- 2026 ● **Distance and Time to Clinic are Associated with HIV Viral Suppression at a Peripheral Health Center in Rural Western Uganda**
Open Forum Infectious Diseases (under review after revisions)
 • ndren C., Ndizeye R., Rubenstein R., Baguma E., Goel, V., Shook-Sa B., Boyce R

- 2026 • **Spatial and temporal associations between animal ownership and malaria prevalence in Africa using cross-sectional national Demographic and Health Surveys**
One Health (under review)
• Topazian H, Morgan C, Goel V.
- 2026 • **Spatial Heterogeneity of State-Level Traffic Fatalities on Road Networks: A Network-Constrained Inhomogeneous Poisson Point Process Approach**
Applied Geography (under review)
• Chen P., Li X., Wang S., Ma TF., Goel V.




BOOK CHAPTERS

- 2021 • **Spatial Epidemiology: Challenges and methods in COVID-19 research**
In: Andrews G.J., Crooks V.A., Pearce J.R., Messina J.P. (eds) COVID-19 and Similar Futures. Global Perspectives on Health Geography. Springer
• V Goel, M Emch

EXTERNAL GRANTS AND FUNDING

- 2030
|
2025 • **Predicting the Spread of antimalarial drug resistance using deep learning surrogates**
National Institute of Allergies and Infectious Diseases (NIAID)
• Co-Investigator (MPIs - Jonathan Juliano (UNC Chapel Hill), Robert Verity (Imperial College))
• Total: \$3,289,112 (USC Share: \$565,332)
- 2028
|
2024 • **Modeling Climate Impacts on Malaria in Tanzania and Mozambique**
Gates Foundation
• Co-PIr (PI - Halfan Ngowo, Ifakara Health Institute)
• Total: \$1,650,442 (USC Share: \$118,000)
- 2025
|
2024 • **Importation and transmission of malaria in Zanzibar: a case study for elimination**
National Institute of Allergies and Infectious Diseases (NIAID)
• Co-Investigator (MPIs - Jonathan Juliano & Jessica Lin (UNC Chapel Hill))
• Total: \$2,816,019 (USC Share: \$36,953)

SELECTED CONFERENCE PRESENTATIONS

- 2025 • **Spatial and temporal associations between animal ownership and malaria prevalence in Africa using cross-sectional national Demographic and Health Surveys**
American Society for Tropical Medicine and Hygiene, Nov 8-12 (non-presenting author)  Toronto, Canada
- 2025 • **Spatiotemporal Dynamics of Influenza A Viruses among Commercial Swine Farms in Midwestern United States**
Association of American Geographers, Mar 24 - Mar 28  Detroit, Michigan
- 2024 • **Incorporating Geographic Context in Malaria Vaccine Trials**
International Medical Geography Symposium, July 16 - 20  Atlanta, Georgia

- 2024 ● **Spatiotemporal Dynamics of Influenza A Viruses among Commercial Swine Farms in Midwestern United States**
Ecology and Evolution of Infectious Diseases Conference, June 24-26 📍 Palo Alto, California
 • Poster Presentation
- 2024 ● **Molecular and Sero-epidemiology of Malaria through Reactive Case Detection in Zanzibar, Tanzania**
Multilateral Initiative on Malaria Meeting, April 21-28 📍 Kigali, Rwanda
 • Poster Presentation
- 2023 ● **The Role of Landscape Genetics in the Evolution of Swine Flu in the United States**
Association of American Geographers, Mar 23-28 📍 Denver, Colorado
- 2022 ● **Incorporating Geographic Context in Population Health Interventions: Case Study of Arsenic Mitigation Interventions for drinking-water in Rural Bangladesh**
International Medical Geography Symposium, June 19-24 📍 Edinburgh, UK
- 2022 ● **Evidence of Rebound Malaria: Estimating the Impact of Malaria Transmission Intensity on Reduced Malaria Vaccine Efficacy in Sub-Saharan Africa**
Association of American Geographers, Feb 26 - Mar 1 📍 Virtual
- 2022 ● **Landscape Genetics of Pandemic Swine Influenza**
Association of American Geographers, Feb 26 - Mar 1 (non presenting author) 📍 Virtual
- 2021 ● **Investigating COVID-19 Testing in North Carolina: Racial, Ethnic, and Geographic Disparities**
Association of American Geographers, April 7-11 (non presenting author) 📍 Virtual
- 2021 ● **Spillovers and Risk Substitution in Public Health Interventions: A case study of Deep Tubewell Interventions and Diarrheal Disease in Rural Bangladesh**
Association of American Geographers, April 7-11 📍 Virtual
- 2020 ● **Are Deep Tubewells Safe Drinking Water Sources? Evidence of Risk Substitution from Rural Bangladesh**
UNC Water and Health Conference, Oct 26-30 📍 Chapel Hill, USA
- 2019 ● **Measuring spillover effects from a health intervention in Rural Bangladesh**
International Medical Geography Symposium, July 1-6 📍 Queenstown, NZ
- 2019 ● **Climatic Influences on Women, Health and Mobility in Sub-Saharan Africa**
Population Association of America, April 11-13 (non-presenting author) 📍 Austin, USA
- 2019 ● **Risk Substitution through Surface Water Use Among Deep Tubewell users in Rural Bangladesh**
Association of American Geographers, April 4-7 📍 Washington D.C., USA
- 2018 ● **Does Women, Health Empowerment Reduce the Negative Effect of Climate Change on Child Health? Empirical Evidence from Households in India**
Population Association of America, April 26-28 📍 Denver, USA
- 2018 ● **Impact of Population Modelling Choices on Epidemiological Estimates: Implications for Integrated Disease Control**
American Society for Tropical Medicine and Hygiene, Oct 28-30 , (non-presenting author) 📍 New Orleans, USA

- 2017 ● Finding Safe Drinking Water in Rural Bangladesh - Are Deep Tubewells the Answer?
Association of American Geographers, April 10-14 📍 New Orleans, USA
- 2013 ● An integrated One Health approach to evaluating the spatio-temporal risk of hemorrhagic disease in cattle in Illinois
URISA GIS and Public Health Conference, Jun 10-12 📍 Miami, USA
- 2013 ● A spatial risk assessment of hemorrhagic disease in cattle in Illinois from 2005 to 2012,
Association of American Geographers, April 22-25 📍 Los Angeles, USA
- 2011 ● IMAP: An online GIS tool for disability-friendly pedestrian navigation
Illinois GIS Association Spring Conference, April 1 📍 Los Angeles, USA

🗨 INVITED TALKS AND PANELS

- 2025 ● Incorporating Space, Place, and Scale in Population Health Intervention Research
Ifakara Health Institute VectorSphere Speaker series 📍 Ifakara, Tanzania
- 2025 ● Context Matters: Incorporating Space, Place, and Scale in Population Health Intervention Research
EPID/BIOS Speak Series/Colloquium 📍 University of South Carolina, Columbia
- 2025 ● Impacts of Ecology on Malaria Vaccine Efficacy in Sub-Saharan Africa
Noguchi Memorial Research Institute 📍 University of Ghana, Accra
- 2022 ● Are Deep Tubewells Safe and Equitable?
International Population Science and Research Seminar 📍 Mahidol University, Thailand
- 2022 ● Incorporating Geospatial Analysis and GIS in Global Health
Guest Lecture, ES 216: GIS Applications in Environmental Science 📍 Indian Institute of Technology, Bombay, India
- 2022 ● Globalization and Health
Guest Lecture, GEOG 110: Geographies of Globalization, Oct 13 📍 UNC Chapel Hill
- 2020 ● Spatial and demographic patterns in SARS-CoV-2 testing and test positivity in North Carolina
Geography Colloquium (Co-presented), Nov 10 📍 Dartmouth College
- 2020 ● SARS-CoV-2 Testing in North Carolina: Racial, ethnic, and geographic disparities
Working Group Seminar (Co-presented), Nov 19 📍 NC Covid Surveillance Network
- 2020 ● Building Resilience in Water, Sanitation and Hygiene Systems in Developing Countries
STAR-TIDES Invited Panel Speaker, Oct 20 📍 George Mason University
- 2020 ● Spatial Components of COVID-19 viral and seroprevalence testing in North Carolina
School of Forest and Environment Resources Seminar, Oct 19 📍 NC State University



TEACHING EXPERIENCE

Current
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2024

Course Instructor

- GEOG 320: Global Health Geographies
- GEOG 510: GIS and Spatial Analysis in Public Health
- GEOG 531: Quantitative Methods in Geographic Research

📍 University of South Carolina, Columbia

2020

Course Instructor

- [GEOG 215: Introduction to Spatial Data Science](#)

📍 University of North Carolina Chapel Hill



OTHER TEACHING EXPERIENCE

March

Course Instructor

Introduction to GIS and Spatial Analysis

📍 Lilongwe, Malawi

- Co-taught a short course on Introduction to GIS and Spatial Analysis to doctors and public health researchers as part of the Malawi HIV Implementation and Research Training Program

2020
December

Teaching Assistant

Data Matters Workshop Series

📍 University of North Carolina Chapel Hill

- TA for 3 two-day classes on Introductory, Intermediate and Advanced R

MENTORING AND SUPERVISION

Advisor

- Samiha Nuzhat, Ph.D. (in progress), Geography, University of South Carolina
- Hadijja Nakawooya, Ph.D (in progress), Geography, University of South Carolina
- Ethan Olsen, MA (in progress), Geography, University of South Carolina

Committee Member

- Farnaz Sheriati, PhD (in progress), Health Promotion and Behavior, University of South Carolina
- Karen Hardison, PhD (in progress), Geography, University of South Carolina
- Weiyi Zhao, PhD (in progress), Geography, University of South Carolina
- Lalon Swaney, MA (in progress), Geography, University of South Carolina
- Gwyneth Waddington, MS (2025), Geography, University of South Carolina



SELECTED SERVICE

Current
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2025

Early Career Editorial Board

AGU GeoHealth

Current
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2025

At-large Board Member

AAG Health and Medical Geography Specialty Group

Current
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2024



Asian Studies Committee Coordinator
Walker Institute for Area Studies

 University of South Carolina, Columbia