

## UMAR HASSAN, MA

Doctoral Student - Population Health  
Arizona State University  
[uahassan@asu.edu](mailto:uahassan@asu.edu)  
ORCID ID: 0009-0003-6480-4606

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### POSITIONS AND SCIENTIFIC APPOINTMENTS

#### **Graduate Research Assistant**

Physical Activity and Built Environment Lab  
Active Schools & Communities Lab  
Arizona State University, Phoenix, Arizona

Jan 2025 - present  
Aug 2023 - present

#### **Graduate Teaching Assistant**

College of Health Solutions  
Arizona State University, Phoenix, Arizona

Jan 2024 - July 2024

#### **Lecturer**

Jigawa State College of Education, Jigawa, Nigeria

Jun 2019 - May 2020

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### EDUCATION

#### **PhD Population Health, College of Health Solutions**

Arizona State University, Phoenix, Arizona, USA

Aug 2023 - present

#### **MA Population Studies**

University of Ghana, Accra, Ghana

Jan 2021- Dec 2021

**Dissertation:** Determinants of Age at First Marriage among Ever-Married Women Aged 15-49 in Nigeria

#### **BS Geography/Education**

Bayero University Kano, Kano, Nigeria

May 2015 - Mar 2019

**Project:** Assessment of Availability and Utilization of Instructional Materials for Effective Teaching of Geography in Senior Secondary Schools

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### RESEARCH

#### **Manuscripts**

#### **Refereed Publications** (IF: Impact Factor, if reported)

##### **Published**

8. **Hassan, U. A.**, Oyeyemi, A. L., Wilson, K., Kulinna, P. H., & Poulos, A. (2026). Physical Activity and Sleep Patterns in Children Attending After-school Programs in Arizona: A Cross-sectional Study. *Journal of Activity, Sedentary and Sleep Behavior*.
7. Poulos, A., **Hassan, U. A.**, Wilson, K., Price, P. M., Vanos, J., & Quilla, J. (2025). *Differences in schoolchildren's emotional state after indoor versus outdoor recess in extreme-heat weather*. *Journal of School Health*.
6. **Hassan U.**, Otchere, G., Lopez, S., & Oyeyemi, A. (2026). The State of Physical Education in Nigeria: Insights from the 2025 GoPE! Country Card. In: Ramirez Varela A, Martins J, Pratt M, Mejía-Grueso J, Cristão R, Borges C, Onofre M, & Hallal PC. The Global Observatory for Physical Activity (GoPA!) and Global Observatory for Physical Education (GoPE!) 2025 Country Cards. *Journal of Physical Activity and Health*. 23:S1-S54. First Published Online: 10 Mar 2026. <https://doi.org/10.1123/jpah.2026-0089>.
5. Otchere, G., **Hassan U.**, Lopez, S., & Oyeyemi, A. (2026). Physical Activity Capacity in Nigeria: Results from 2025 GoPA! Country Card. In: Ramirez Varela A, Martins J, Pratt M, Mejía-Grueso J, Cristão R, Borges C, Onofre M, & Hallal PC. The Global Observatory for Physical Activity (GoPA!) and Global Observatory for Physical Education (GoPE!) 2025 Country Cards. *Journal of Physical Activity and Health*. 23:S1-S54. First Published Online: 10 Mar 2026. <https://doi.org/10.1123/jpah.2026-0089>.
4. Poulos, A., **Hassan, U. A.**, Wilson, K., Vanos, J., Middel, A. Differences in children's physical activity during outdoor and indoor school recess in hot weather. *Journal of Physical Activity & Health*. [IF: 2.9, Q1]

3. Albaloul, O., Kulinna, P. H., Schulke, M., Min, H., Kim, J., **Hassan, U.**, Pearson, L., & Poulos, A. (2025). Comprehensive Strategies for Managing School-based Physical Activity during Extreme Heat. *Journal of Physical Education, Recreation & Dance*, 96(6), 7–14. <https://doi.org/10.1080/07303084.2025.2507573>. (IF: 0.9)
2. Oyeyemi AL, Araujo RHO, **Hassan U. A.**, Ofori E, Stetcher C, Werneck AO. Secular trends and sociodemographic disparities in physical activity among adults in eleven African countries: WHO STEPS 2003-2020. *Int J Behav Nutr Phys Act*. 2024;21(1):126. Published 2024 Oct 30. doi:10.1186/s12966-024-01675-7. (IF: 2.9).
1. Egerson Daniel, Olatunji Oreoluwa, **Hassan U. A.**, Adejo Opeyemi & Alfred Ekpenyong (2023). “Of what use is the counting to us?” An account on the (de) motivations of Homeless Persons ahead of Census in Nigeria. *Journal of Social Distress and Homelessness*. 10.1080/10530789.2023.2181055. (IF: 1.1).

#### **In Press**

2. Mabry, R., Al Siyabi, H., De Siqueira, G., Al Siyabi, A., Al Anquodi, Z., **Hassan, U. A.**, Oyeyemi, A.L. Is my neighbourhood walkable? Subjective and objective measurements of the built environment in four residential areas in Oman. *Eastern Mediterranean Health Journal*. [IF: 1.90; Q3].
1. Poulos, A., Schulke, M., **Hassan, U.A.**, Wilson, K., Kulinna, P.H. “If you don't have a gym you're out of luck”: Recess and extreme heat in Arizona schools. *Health Promotion Practice*. [IF: 2.05, Q1].

#### **Under Review**

1. Poulos, A., Wilson, K., Kulinna, P.H., Schulke, M., **Hassan, U.A.**, Kim, J., Oyeyemi, A. Evaluating the impact of protected bike lanes near schools on walking and biking. *Environment and Behavior*. [IF: 4.6, Q1].
2. Poulos, A., Wilson, K., Price, P., **Hassan, U.A.**, Vanos, J. Hot take: Reconsidering school year start dates amid extreme heat. *Environmental Research: Health*.

#### **Unrefereed Publications:**

##### **Technical Reports**

3. Poulos, A., Coleman, C., **Hassan, U. A.**, Howard, B., Johnson, E., Mohamed, D., Norton, C., Pang, S., Posteuca, J., Rodríguez, K., Urbina-Bernal, A., & Webber, H. (2025). *Pedestrian and traffic activity: College Avenue and University Drive, Tempe, AZ: Preliminary findings (Brief report)*. Arizona State University. Prepared for the City of Tempe.
2. Poulos, A., Coleman, C., **Hassan, U. A.**, Howard, B., Johnson, E., Mohamed, D., Norton, C., Pang, S., Posteuca, J., Rodríguez, K., Urbina-Bernal, A., & Webber, H. (2025). *Key papers on bicycle passing laws (Brief report)*. Arizona State University. Prepared for the Tempe Bicycle Action Group.
1. Poulos, A., Hodges Kulinna, P., Wilson, K., Schulke, M., Kim, J., **Hassan, U. A.**, Min, H., Liu, D., Albaloul, O., Raval, S., Bryce, G., Tran, N., Alday Soto, J., Patel, K., Mohamed, D., Nelson, B., & Kyaruzi, F. (November 2024). *Safe Routes to School, Osborn School District: 2021 & 2024 Report*. [Report prepared for Osborn School District & City of Phoenix] Phoenix, AZ: Arizona State University

#### **Conference Publications:**

##### **Podium**

14. **Hassan, U.**, Price, P., Wilson, K., Poulos, A., Downs, N. J., & Vanos, J. K. (2026). Green Infrastructure Increases Schoolyard Shade Coverage and Reduces Exposure to Heat and UV Radiation at a Phoenix, Arizona Primary School. Environmental Design Research Association Conference, Amherst, MA, United States. [Status: Accepted] [Refereed].
13. Hernandez, A., Wilson, K., Schulke, M., **Hassan, U.**, & Poulos, A. (March 2026). Weather Policies and Children’s Movement: A Cross-Sectional Analysis of Arizona K-12 Schools. Active Living Conference, Minneapolis, MN, United States. [Status: Presented][Refereed].

12. Kim, J., Kulinna, P. H., Lyons, B., Liu, D., Poulos, A., Min, H., Albaloul, O., Wilson, K., Schulke, M., & **Hassan, U.** (2026). *Comprehensive school physical activity programs and academic achievement: Moderation by school-level income*. Proposal accepted for oral presentation at the International Association for Physical Education in Higher Education (AIESEP) World Congress, Taipei, Taiwan. [Status: Accepted][Refereed].
11. **Hassan, U.**, Wilson, K., Schulke, M., Hodges Kulinna, P., & Poulos, A. (March 2026). Contextual Factors Shaping the Diffusion of Safe Routes to School Project. Active Living Conference, Minneapolis, MN, United States. [Status: Presented][Refereed].
10. Schulke, M., Wilson, K., **Hassan, U.**, Hodges Kulinna, P., & Poulos, A. (March 2026). Changes to physical activity and social inclusion among children with disabilities: A co-designed playground project. Active Living Conference, Minneapolis, MN, United States. [Status: Presented][Refereed].
9. Schulke, M., **Hassan, U.**, Wilson, K., Hodges Kulinna, P., & Poulos, A. (March 2026). Benefits and barriers in youth participatory action research among children with disabilities. Active Living Conference, Minneapolis, MN, United States. [Status: Presented][Refereed].
8. Otchere, G., Bamigboye, O., **Hassan, U.**, Lopez, S., Capuno, M., Adedoyin, R., & Oyeyemi, A. (2026). Cognitive Interview–Based Content Validation and Reliability of the Application-Based Global Adolescent and Child Physical Activity Questionnaire (GAC-PAQ) in Nigeria. Active Living Conference, Minneapolis, MN, United States. [Status: Presented][Refereed].
7. Vanos J. K., Poulos, A. **Hassan U.**, & Downs N. J. (2025). A Playground Shade Index for informing ultraviolet risk assessments: practical applications and outcomes for an elementary school in Arizona, USA. 3rd European Conference on Solar UV Monitoring and Personal UV Exposure, Vienna, Austria. [Status: Presented][Refereed].
6. **Hassan U.**, Schulke M., Wilson K., Kulinna P., & Poulos, A. (2025). Exploring Modifications and Teachers' Experiences in Managing Traditional Recess During Extreme Heat in Arizona Elementary Schools. International Society of Behavioral Nutrition and Physical Activity Conference, Auckland, New Zealand. [Status: Presented] [Refereed].
5. **Hassan U.**, Schulke M., Kulinna P., & Poulos, A. (2025). Reliability of Reported School Recess Policies and Practices between School Nurses and Physical Education Teachers. Active Living Conference, Manhattan, KS. [Status: Presented] [Refereed].
4. **Hassan U.**, Oyeyemi A., Wilson K., Kulinna P., & Poulos A. (2024, May 20 - 23). Association between Physical Activity and Sleep Duration among Elementary School Children in After-School Programs [Oral Presentation: Accepted]. International Society of Behavioral Nutrition and Physical Activity Conference, Omaha, Nebraska, United States. [Status: Presented] [Refereed].
3. Hodges Kulinna, P., Schulke, M., Perlman, D., Wilson, K., Min, H., Albaloul, O., Liu, D., **Hassan, U.**, Carson, R., & Poulos, A. (March 2024). The kitchen sink: Overview of a cluster randomized trial of an afterschool physical activity intervention. Active Living Conference, Chattanooga, TN, United States. [Status: Presented] [Refereed].
2. **Hassan U. A.** (March 2022). Determinants of Age at First Marriage among Ever-Married Women Aged 15-49 in Nigeria. Utsunomiya University and African Universities (UU-A) Virtual Student Summit. [Status: Presented] [Refereed].
1. Egerson D., Wafula J., **Hassan U. A.** (2021). Public Knowledge and Perception on the Health Risk of Polyethylene bag used for food wrapping: Implication for Environmental Education in Ghana. NextG Conference Book of Abstract, Accra, Greater Accra, Ghana. [Status: Presented] [Refereed].

#### Poster

27. **Hassan U.**, Otchere, G., Lopez, S., & Oyeyemi, A. (2026). The State of Physical Education in Nigeria: Insights from the 2025 GoPE! Country Card. International Society of Physical Activity and Health Congress, Mérida, México. October 5-8, 2026. [Status: Accepted][Refereed].

26. Otchere, G., **Hassan U.**, Lopez, S., & Oyeyemi, A. (2026). Physical Activity Capacity in Nigeria: Results from 2025 GoPA! Country Card. International Society of Physical Activity and Health Congress, Mérida, México. October 5-8, 2026. [Status: Accepted][Refereed].
25. **Hassan, U. A.**, Oyeyemi, A. L., Adams, M. A., Conway, T. L., Cain, K. L., Todd, M., Carlson, J. A., Frank, L. D., Glanz, K., King, A. C., Saelens, B. E., & Sallis, J. F. (2026). Prospective associations between perceived activity-supportive neighborhood environment and long-term changes in body weight status among children, adolescents, adults, and older adults. International Society for Environmental Epidemiology North America Chapter Conference, Baltimore, Maryland, United States. June 1-4, 2026. [Status: Accepted][Refereed].
24. Otchere G., **Hassan U. A.**, Lopez S.M., Khatib M., Buman M., Oyeyemi A. (May 2026). Protocol for Implementing the Our Voice Citizen Science Discovery Tool to Assess Activity-Supportive Neighborhood Environments among Disadvantaged Populations in South Phoenix. 2nd Annual Arizona Digital Health Symposium, Health Futures Center, Mayo, AZ. [Status: Submitted][Refereed]
23. **Hassan, U. A.**, Oyeyemi, A. L., & Poulos, A. (May 2026). Microscale built environment features and differences between children's shortest and actual routes. 2nd Annual Arizona Digital Health Symposium, Health Futures Center, Mayo, AZ. [Status: Submitted][Refereed]
22. **Hassan U.**, Howard B., Johnson E., Pang S., Posteuca J., Rodríguez K., Urbina-Bernal A., Webber H., Mohamed D., Norton C., Hernandez A., Coleman C., Poulos A. (April 2026). The impact of Leading Pedestrian Intervals on Micromobility and Active Transportation in Tempe Campus. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Accepted][Refereed].
21. Hernandez A., **Hassan U.**, Price P., Wilson K., Schulke M., Coleman C., Keith B., Mardini S., Kyaruzi F., Poulos A. (March 2026). Weather-Related School Policies and Children's Physical Activity Opportunities: A Cross-Sectional Review of Arizona School Operating. Urban Climate Research Center's (UCRC) annual Poster (Arizona State University), Tempe, AZ. [Status: Presented][Refereed]
20. **Hassan U.**, Vanos J., Middel A., Price P., Wilson K., Poulos A. (March 2026). Children's Movement and Readiness to Learn During School Recess in Extreme Heat in Arizona. Urban Climate Research Center's (UCRC) annual Poster (Arizona State University), Tempe, AZ. [Status: Presented][Refereed]
19. Urbina-Bernal, A., Hooper, A., Mankar, A. A., Quintero, C., Mohamed, D., Johnson, E., Webber, H., Guduru, P., Pang, S., Norton, C., **Hassan, U.**, Hernandez, A., Coleman, C., & Poulos, A. (2026). Safer Streets: Assessing the Impacts of Leading Pedestrian Intervals on Perceived and Objective Safety in Tempe, Arizona. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Accepted].
18. Ibrahim, S., Keith, B., Mardini, S., Mercado, A., Webber, H., **Hassan, U.**, Hernandez, A., Kyaruzi, F., Price, P., Coleman, C. J., & Poulos, A. (2026). Do State Laws Influence School Recess Implementation? Evidence from a Multistate Survey. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Accepted].
17. Capuno, M., Lopez, S., Otchere, G., **Hassan, U.**, & Oyeyemi, A. (2026). Demographic Correlates of App-Based Physical Activity among Children and Adolescents in Nigeria: Preliminary Results from The Global Adolescent and Children Physical Activity Questionnaire (GAC-PAQ) International Study. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Accepted].
16. Hernandez, J., **Hassan, U.**, Lopez, S., Otchere, G., & Oyeyemi, A. (2026). Associations between perceived neighborhood aesthetics and changes in physical activity levels in children, adolescents, adults, and older adults. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Accepted].
15. Laris, I., **Hassan, U.**, Lopez, S., Otchere, G., & Oyeyemi, A. (2026). The Influence of Neighborhood Land Use Mix on Changes in Physical Activity Levels Among Children, Adolescents, Adults, and Older Adults. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Accepted].

14. Salman, Z., Hassan, U., Lopez, S., Otchere, G., & Oyeyemi, A. (2026). Associations of Perceived Neighborhood Crime Rates with Changes in Physical Activity Levels Across Different Age Groups. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Submitted].
13. Poulos, A., Wilson, K., Kulinna, P.H., Schulke, M., **Hassan, U.A.**, Kim, J., Oyeyemi, A. (2026). A natural experiment assessing the impact of protected bike lanes near schools on walking and biking. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Cádiz, Spain. [Status: Accepted][Refereed].
12. Otchere, G., **Hassan U.**, Lopez, S., & Oyeyemi, A. (2026). Physical Activity Capacity in Nigeria: Results from 2025 GoPA! Country Card. International Society of Physical Activity and Health Congress, Mérida, México. [Status: Submitted][Refereed].
11. **Hassan U.**, Otchere, G., Lopez, S., & Oyeyemi, A. (2026). The State of Physical Education in Nigeria: Insights from the 2025 GoPE! Country Card. International Society of Physical Activity and Health Congress, Mérida, México. [Status: Submitted][Refereed].
10. **Hassan, U.**, Wilson, K., Schulke, M., Hodges Kulinna, P., & Poulos, A. (November 2025). The impact of protected bike lanes on active school transportation in Phoenix, Arizona. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed].
9. King, D., Bryce, G., Sharma, R., Garcia, R., Mohamed, D., Schulke, M., **Hassan, U.**, Wilson, K., & Poulos, A. (2025). Active transportation and driver behavior before and after installation of protected bike lanes in Downtown Phoenix. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Presented].
8. King, D., Bryce, G., Sharma, R., Garcia, R., Mohamed, D., Schulke, M., **Hassan, U.**, Wilson, K., & Poulos, A. (2025). Examining school policy language addressing movement opportunities across Arizona school handbooks. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Presented].
7. Quilla, J., Ashenfelter, D., Silas, L., Garcia, R., **Hassan, U.**, Price, P., Hernandez, A., Muñoz Encinas, M., Middel, A., Vanos, J., Wilson, K., & Poulos, A. (2025). Where should children have recess on extreme heat days? A comparison of elementary school children's physical activity in indoor and outdoor spaces in Arizona. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Presented]
6. Tuli, A., Jolaade, M., **Hassan, U.**, Schulke, M., Wilson, K., & Poulos, A. (2025). Who should be responsible for children's safety at school in extreme heat? A mixed-methods analysis of social media comments on (the lack of) school heat regulations in Arizona. College of Health Solutions Student Research Symposium, Arizona State University, Phoenix, AZ. [Status: Presented]
5. **Hassan U.**, Schulke M., Kulinna P., & Poulos, A. (April 2025). Reliability of Reported School Recess Policies and Practices: A Comparison Between School Nurses and Physical Education Teachers. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed].
4. Poulos A., Vanos J., Middel A., **Hassan U.**, Price P., & Wilson K. (February 2025). Children's Movement and Readiness to Learn at School During Extreme Heat. Digital Health Summit (Arizona State University) Phoenix, AZ. [Status: Presented].
3. Poulos A., Vanos J., Middel A., **Hassan U.**, Price P., & Wilson K. (February 2025). Children's Movement and Readiness to Learn at School During Extreme Heat. College of Health Solutions Faculty and Staff Research Day (Arizona State University). [Status: Presented].
2. **Hassan U.**, Vanos J., Middel A., & Poulos A. (November 2024). The Impact of Extreme Heat Exposure During Recess on Children's Readiness to Learn and Physical Activity in Arizona. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed].

1. **Hassan U.**, Oyeyemi A., Wilson K., Kulinna P., & Poulos A. (February 2024). Do Elementary School Children in After-School Programs Meet Physical Activity and Sleep Guidelines? Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed].
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### INVITED TALKS

4. **Hassan, U.** (2026). Applying for Conference Funding and Navigating Funding Opportunities. Black Student Alliance at the College of Health Solutions, Arizona State University.
  3. **Hassan, U.** (2025). Guest Instructor, *HEP 102: Foundations of Health Education and Health Promotion*. Arizona State University.
  2. **Hassan, U.**, & Hernandez, A. (2025). Navigating Research and First-Generation Student Experiences. TRIO Student Support Services Panel, Arizona State University.
  1. **Hassan. U.**, Hamisu A. K., & Adam A. S. (2024). *How to Secure a Fully Funded Admission for the DAAD Programme*. Invited webinar presentation, Verified Scholarship Forum.
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### GRANTS

#### **Currently Funded:**

8. **Hassan U.** (March 2026). Graduate Student Government (ASU) – HEAL Research Grant. Total \$1500.
7. **Hassan U.** (March 2026). Graduate Student Government (ASU) – Graduate Research Support Program. Total \$750.
6. **Hassan U.** (March 2026). Graduate Student Government (ASU) – Jumpstart Research Grant. Total \$750.
5. **Hassan U.** (March 2026). Graduate Student Government (ASU) – Career Development Grant. Total \$600.
4. **Hassan U.** (March 2026). Graduate Student Government (ASU) – Individual Travel Grant. Total \$950.
3. **Hassan U.** (March 2026). Graduate College Travel Award (ASU). Total \$300.
2. **Hassan U.** (February 2026). College of Health Solutions Graduate Support Funding (ASU). Total \$1400.
1. **Hassan U.** (February 2026). Graduate Student Government (ASU) – Career Development Grant. Total \$950.

#### **Previously Funded:**

13. **Hassan U.** (January 2026). College of Health Solutions Graduate Support Funding (ASU). Total \$700.
  12. **Hassan U.** (December 2025). College of Health Solutions Graduate Support Funding (ASU). Total \$700.
  11. **Hassan U.** (December 2025). College of Health Solutions Graduate Support Funding (ASU). Total \$700.
  10. **Hassan** Hernandez A., & Otchere, G. (December 2025). Graduate Student Government (ASU) – Group Travel Grant. Total \$2850.
  9. **Hassan U.** (December 2025). Graduate College Travel Award (ASU). Total \$300.
  8. **Hassan U.** (December 2025). Graduate Student Government (ASU) – Research Publication Fees. Total \$1,200
  7. **Hassan U.** (March 2025). Graduate Student Government (ASU) – Individual Travel Grant. Total \$950.
  6. **Hassan U.** (March 2025). Graduate College Travel Award (ASU). Total \$300.
  5. **Hassan U.** (March 2025). College of Health Solutions Graduate Support Funding (ASU). Total \$700.
  4. Schulke, M. & **Hassan, U.** (January 2025). Graduate Student Government (ASU) – Group Travel Grant. Total \$1,900.
  3. **Hassan U.** (March 2024). College of Health Solutions Graduate Support Funding (ASU). Total \$700.
  2. **Hassan U.** (March 2024). Graduate College Travel Award (ASU). Total \$300.
  1. **Hassan U.** (March 2024). Graduate and Professional Student Organization (ASU) – Individual Travel Grant. Total \$950.
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## TEACHING EXPERIENCE

### **Lecturer**

Jigawa State College of Education  
Gumel, Jigawa, Nigeria

Jun 2019 - May 2020

### **Teacher**

Government Girls Secondary School  
Rangaza, Kano, Nigeria

Oct 2017 - Dec 2018

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## SERVICE & VOLUNTEERING EXPERIENCE

### **American Public Health Association**

2026 Conference Abstract Reviewer

April 2026

### **International Society of Environmental Epidemiology, North American Chapter**

2026 Conference Abstract Reviewer

March 2026

### **Active Living + Outdoor Health Summit**

2026 Conference Abstract Reviewer

Sep 2025

### **American Public Health Association**

2025 Conference Abstract Reviewer

April 2025

### **Arizona State University Graduate Student Government**

Travel Grant Reviewer

Sep 2024 - Dec 2025

Award Reviewer

Jan 2024 - May 2024

### **Founder, Peak Opportunities**

Scholarship and funding opportunities platform for students

Nov 2019 - present

### **Career Path Mentorship**

Yakubu Memorial Old Student Fellowship for Senior Secondary School Leavers

Sep 2016

### **Nigerian Red Cross Society**

Community Development Service (CDS); National Youth Service Corps

Jun 2019 - May 2020

### **Presiding Officer**

Babura/Garki Federal Constituency Bye-Election (2020)

Mar 2020

Jigawa, Nigeria

### **Assistant Presiding Officer**

Nigeria General Elections (2019)

Feb - Mar 2019

Kiru, Kano, Nigeria

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## LEADERSHIP EXPERIENCE

International Society of Behavioral Nutrition and Physical Activity (ISBNPA)

- **Student Representative [Elected]**

2026 - present

Arizona State University Graduate Student Government

- **Director of Research and Travel Grants [Nominated]**

2026 - present

Arizona State University Graduate Student Government

- **Assembly Member - Representative of all graduate students [Nominated]**

2025 - 2026

Alumni Association of Science and Technology Department, Bayero University, Kano

- **Public Relations Officer [Nominated]**

2020 - present

Association of 2018 First Class Students, Bayero University, Kano

- **President [Nominated]**

2018 - present

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## SCHOLARSHIPS, HONORS, & AWARDS

### **Outstanding Research Award (\$750)**

Arizona State University, Arizona, USA

April 2026

<b>Outstanding Mentor Award (\$750)</b> Arizona State University, Arizona, USA	April 2026
<b>University Graduate Fellowship Award (\$1,650)</b> Arizona State University, Arizona, USA	Jan 2026
<b>First Place (\$1,200)</b> Graduate Student Poster Competition for Fall 2025 Institute for Social Science Research (ASU)	Nov 2025
<b>University Graduate Fellowship Award (\$1,775)</b> Arizona State University, Arizona, USA	Sep 2024
<b>Graduate Progress Award (\$750)</b> Population Health Program Arizona State University, Arizona, USA	Jan 2024
<b>Michael Taiwo Scholarships</b> Graduate Application Award	Oct 2022
<b>German Academic Exchange Service (DAAD)</b> In-Region Fully Funded Master's Scholarship Award	Jul 2020
<b>Best Graduating Student</b> Geography and Education Department, Bayero University, Kano	Oct 2018
<b>Kano State Scholarship Award (₦60,000)</b> Kano State Scholarship Board – Kano State Government	May 2017
<b>Best 100 Level Student (₦30,000)</b> Geography and Education Department, Bayero University, Kano	Apr 2016

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### OTHER CERTIFICATIONS

Labeling Map Features (Esri)	Apr 2026
Introduction to Coordinate Systems (Esri)	Apr 2026
Creating a Map Layout (Esri)	Apr 2026
ArcGIS Pro Basics (Esri)	Mar 2025
Suitability Modeling: Creating a Weighted Suitability Model (Esri)	Sep 2024
Collaborative Institutional Training Initiative (CITI)	
<ul style="list-style-type: none"> <li>● Social &amp; Behavioral Research</li> <li>● Social &amp; Behavioral Research Best Practices for Clinical Research</li> </ul>	Aug 2023 Aug 2023
First Aid, Cardiopulmonary Resuscitation, and Disaster Management	May 2020

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### PROFESSIONAL MEMBERSHIPS

International Society for Environmental Epidemiology, North American Chapter	2026 - present
Environmental Design Research Association	2026 - present
Society of Health and Physical Educators (SHAPE) America	2026 - present
American Association for the Advancement of Science	2025 - present
Network of Early Career Researchers and Students of the ISBNPA	
<ul style="list-style-type: none"> <li>● Networking Team</li> </ul>	2024 - present
Graduate Student Government, Arizona State University	2024 - present
International Society of Behavioral Nutrition and Physical Activity (ISBNPA)	2023 - present
Nigerian Red Cross Society	2019 - present