Temitope Emmanuel Ibiyemi

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Education and Training

Medical City Healthcare	ISPP	Aug 2024	Aug 2025	Medical City Healthcare Dietetic Internship (DI) ISPP Program
Texas Tech University	PhD	Jan 2019	May 2023	Nutritional Sciences **Mentors**: Wilna Oldewage-Theron, Gichohi Wanjiku, Martin Binks Dissertation: *Snack product development for malnourished and low-income children and women in South Africa.*
Texas Tech University	MSc.	Jan 2019	May 2023	Nutritional Sciences
Texas Southern University	MSc.	Jan 2017	Dec 2018	Human Services and Consumer Sciences
Yaba College of Technology	B.Sc.	Sept 2008	Oct 2013	Food Technology
Yaba College of Technology	AS	Sept 2008	Oct 2010	Food Technology

Professional and Teaching Appointments

Aug 2025 – Current	Assistant Professor of Human Nutrition	Nutrition and Foods Program, School of Family and Consumer Sciences, Texas State University, San Marcos, TX, US **Courses taught**: • *Nutrition Intervention and Policy*
July 2023 – June 2025	Assistant Professor of Human Nutrition	Department of Agriculture and Nutrition Science, Southern Utah University, Cedar City, UT, US **Courses taught**: • *Scientific Foundations of Nutrition* • *Community Nutrition* • *Food Sustainability* • *Capstone Projects*
Aug 2021 – May 2023	Instructor (Graduate Teaching Instructor)	Department of Nutritional Sciences, Texas Tech University, Lubbock, TX, US **Courses taught**: • *Fieldwork in food and nutrition* • *Advanced Community Nutrition* • *Science of nutrition*

Oct 2019 – March 2020	Production Supervisor and Packaging Lead	Plats Du Chef, Concord, Ontario, Canada
Sept 2017 – Dec 2018	Instructor	Department of Biology, Texas Southern University, Houston, TX, US **Courses taught**: • *Biological Sciences Laboratory* • *Developmental Biology Laboratory* • *Entomology Laboratory*
July 2017 – Dec 2018	Research Assistant	CAN DO Houston & Texas Medical Center – Health Policy Institute, Houston, TX, US **Project**: *'Go Slow Whoa! Nutrition labeling project.'*
March 2017 – Dec 2018	Graduate Assistant and Student Support Staff	School of Public Affairs, Texas Southern University, Houston, TX, US
July 2015 – Dec 2016	Quality Assurance Supervisor	Toluwanile Farms, Sango-Ota, Ogun St., Nigeria
May 2014 – July 2015	Teacher	Community Boys Secondary School, Elelenwo, Rivers, Nigeria
Feb 2011 – Feb 2012	Brewer (Intern)	Brewery Department, Guinness Nigeria Plc, Lagos, Nigeria
Oct 2009 – Mar 2010	Quality Assurance	Quality Assurance Department, Nigerian German Chemicals, Sango-Ota, Ogun, Nigeria

Other Trainings

2023	Global Food Security Graduate Certificate	International Center for Food Industry Excellence
2021 - 2022	Teaching Effectiveness And Career Enhancement (TEACH) Program	Texas Tech University
2021	The Groundwork (Teacher Training) Program	Texas Tech University
2020- 2021	Master Wellness Volunteer Training	Texas A&M AgriLife Extension Services

Honors and Awards

• 2020 - 2023	Dr. Mina Lamb Doctoral Fellowship	Academic Grant	$27,000.00
• 2022 - 2023	T.T.U. Study Abroad Competitive Scholarship Award Spring and Summer 2023	Academic Grant	$2,500.00
• 2020 - 2023	J.T. Margaret Talkington Recruitment Fellowship	Academic Grant	$16,000.00
• 2021 - 2022	Teaching Effectiveness and Career Enhancement (TEACH) Fellowship Award	Teaching Effectiveness Award	$1000.00
• 2021 - 2022	Elizabeth F. Smith Scholarship Endowment Award 2021/2022	Academic Grant	$880.00
• 2020 - 2022	T.T.U. Smith RHIM Scholarship 2022	Academic Grant	$1,600
• 2020	Debra Buchanan Reed NS Scholarship Award 2019/2020	Academic Grant	$500
• 2019 – 2020	Dr. Gail E. Gates Nutritional Sciences Scholarship Award 2020/2021	Academic Grant	$2000.00

• 2020	Graduate Student Research Award, Texas Tech University	Research Grant	
• 2020	Department of Nutritional Sciences	Academic Grant	$10,000.00

Statement of Research Interests

Dr. Temitope Ibiyemi's primary research interest focuses on developing, implementing, evaluating, and disseminating nutrition and lifestyle behavior change interventions. Specifically, he focuses on addressing food insecurity and malnutrition among underserved communities via innovative interventions such as the Food-Is-Medicine (FIM) intervention programs, developing nutrient-dense food products for malnourished communities, and conducting evidence-based nutrition education programs for promoting healthful choices and behaviors among limited-resource and vulnerable population groups.

Grant Support Activities

US Department of Education — Submitted
Talent Ready Utah — **Ibiyemi Temitope (PI)** — 12/13/2023
Addressing the Disparity in SUU's Nutrition and Dietetics Training Equipment to Enhance Student Training
Role: Principal Investigator
Total Project Costs: $17,300

International Development Research Center (IDRC) Research Awards — Submitted
Research Awards — **Ibiyemi Temitope (PI)** — 02/01/2022
A triple-fold approach in improving resilience and ameliorating the double burden of malnutrition among women smallholder farmers in South Africa
Role: Principal Investigator
Total Project Costs: $42,300

Oil and Protein Seed Development Trust (OPDT) Oilseeds Advisory Committee — Awarded
Research Awards — **Wilna Oldewage-Theron (PI)** — 2020-2024
Nutritious snack multimix development for addressing under and over nutrition and promoting small, medium and micro-sized enterprises (SMME's) in low-income communities.
Role: Co-Investigator
Total Project Costs: R284,000
(*approx. $16,000*)

IDRC & Dalla Lana Research Idea Competition — Submitted
Research Fellowship — **Ibiyemi Temitope (PI)** — 12/15/2020
Nutrient-dense snack product development to address under and over-nutrition
Role: Student investigator
Total Project Costs: $30,000

Peer-reviewed Publications

Manuscripts Published/In Press

1. **Ibiyemi T.** & Oldewage-Theron W. (2022). A review of food and nutrition security in Nigeria. African Journal of Food, Agriculture, Nutrition and Development 22(2). https://ajfand.net/Volume22/No1/Commentary-Temitope.pdf
2. Oldewage-Theron W., Murkerjee U., & **Ibiyemi T**. (2022) The health benefits and uses of soya globally. Oilseed Focus https://hdl.handle.net/10520/ejc-vp_oilseeds_v7_n4_a12
3. Lee H., Moyo G., **Ibiyemi T.,** Peng L.L., Najam W., & Oldewage-Theron W. (2022). Impact of COVID-19 pandemic on the food security status of students in West Texas. Epidemiology International Journal 6(S1): https://doi.org/10.23880/eij-16000S1-021

4. Najam W., **Ibiyemi T.,** Aziz S., Najam R., Gichohi N, Oldewage-Theron W. (2023). Social determinants of rural household food insecurity in Afghanistan under the Taliban regime. Nutrients 15(7), 1681. https://doi.org/10.3390/nu15071681

5. **Ibiyemi T.** & Oldewage-Theron W. (2023). 'Snack consumption frequency of children and adults in the Vaal region of Gauteng, South Africa', Health SA Gesondheid 28(0), a2181. https://doi.org/10.4102/hsag.v28i0.2181

6. **Ibiyemi T.,** Najam W, Oldewage-Theron W. (2024). Hungry, Stressed, and Away From "Home": Predictors of Food Security and Perceived Stress Among International Students. American Journal of Health Promotion. 2024;38(8):1238-1242. https://doi.org/10.1177/08901171241257092

7. Adeyemi, K. D., **Ibiyemi, T.,** Adeyemi, B., Taiwo, O., & Fasinasi, C. S. (2025). Determinants of household dietary diversity and consumption patterns of selected food groups among rural households in Nigeria's Northeast and Northwest regions. African Journal of Food, Agriculture, Nutrition and Development, 25(2), 25926–25945. https://doi.org/10.18697/ajfand.139.25580

8. **Ibiyemi, T.,** Rodriguez, A., Adeyemi, K. D., & Atobiloye, S. (2025). Food insecurity among college students at a historically Black University in the Gulf Coast region of Texas. Journal of American College Health, 1–8. https://doi.org/10.1080/07448481.2025.2505633

9. Adeyemi, K. D., **Ibiyemi, T**., Taiwo, O., & Adeyemi, B. (2025). Household Food Insecurity: Determinants and Coping Strategies in Northwest and Northeast Nigeria. Journal of Hunger & Environmental Nutrition, 1–33. https://doi.org/10.1080/19320248.2025.2528753

10. **Ibiyemi T**., Najam W, Hutton T., Hernandez J., Hunnicutt S., and Oldewage-Theron W. (in review) Campus Meal Plans Show No Association with Higher Fruit and Vegetable Intakes: A Mixed Methods Study Journal of Nutrition Education and Behavior

Published Abstracts and Conference Presentations

1. Ibiyemi T., Najam W., & Oldewage-Theron W. Interplay between Food insecurity and Stress among International Students at a University in West Texas. Nutrition 2022, 14- 16 June 2022. https://doi.org/10.1093%2Fcdn%2Fnzac051.032

2. **Ibiyemi T.,** Andrews P., & Oldewage-Theron W. Association between stress and eating habits of college students. Obesity Research Institute Annual Conference, 11 May 2022.

3. Ibiyemi T., Andrews P., & Oldewage-Theron W. Perceived Stress levels and Eating habits of college students at a West Texas University. Food and Nutrition Conference Expo, 9 October 2022. https://doi.org/10.1016/j.jand.2022.06.210

4. Moyo G., **Ibiyemi T.,** Lee H., Peng L.L. & Oldewage-Theron W. (2021). The association between COVID-19-related employment challenges and students' dietary intake in the United States. International Congress of Dietetics, 1-3 September 2021, Abstract Book, South African Journal of Clinical Nutrition, 34(3): A1-A203. https://doi.org/10.1080/16070658.2021.1968126

5. **Ibiyemi T.,** Lihono M., and Rodriguez A. Prevalence and Predictors of food insecurity among college students at a Historically Black College and University (HBCU). Texas Southern University - Research and Innovation Week, Houston, Texas; Oral presentation: (March 2023).

6. Hunnicutt S., Cueto M, Najam W., **Ibiyemi T.,** & Oldewage-Theron W. Freshman 15: Myth or Fact? BMI, vegetable, fruit, and snack consumption of college students BMI URC Annual Conference, 11 April 2023

7. Hernandez J., **Ibiyemi T.,** & Oldewage-Theron W. Body composition and physical activity levels of freshmen and sophomore. URC Annual Conference, 11 - 13 April 2023

8. Makerecha S., Najam W., **Ibiyemi T.,** & Oldewage-Theron W. Do living arrangements and purchasing dining plans affect college students' fruits and vegetable, and snack consumption: A cross-sectional study among Texas Tech University Students? URC Annual Conference,11 - 13 April 2023

9. **Ibiyemi T.** & Oldewage-Theron W. Use of hedonic and Just-About-Right scales in the development of nutritious soy-based snacks. Nutrition Congress, 18 – 20 April 2023.

10. Hunnicutt S., Cueto M, Najam W., **Ibiyemi T**., & Oldewage-Theron W. Does fruit, vegetable, and snack consumption affect college students' BMI? Obesity Research Institute Annual Conference, 3 May 2023.

11. **Ibiyemi, T**., Najam, W., Sosa, A., Makerecha, S., Hutton, T., Bryant, S. & Oldewage-Theron, W. (2023). Objective and Subjective Measurements of Freshmen and Sophomore's Fruit and Vegetable Intake. Food and Nutrition Conference Expo, 9 October 2023. 123. A70. 10.1016/j.jand.2023.06.243

12. **Ibiyemi, T.** (2024). Determinants of Fruits and Vegetable Consumption Among College Students: A Qualitative Analysis of Facilitators and Barriers Food and Nutrition Conference Expo, 5 – 8 October 2024. Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 10, A93.

Other Publications and News Mentions

Ibiyemi T. Soy Solution: Bridging the nutritional divide with high-protein soy snacks. *Guardian Nigerian News*. https://guardian.ng/features/soy-solution-bridging-nutritional-divide-with-high-protein-soy-snacks/. Published 19 September 2022. Accessed March 01, 2024.

US Community Nutrition Professor Temitope Ibiyemi, discusses journey, current role, and research. *Independent News*. https://independent.ng/u-s-endowed-community-nutrition-professor-temitope-discusses-journey-current-role-research/ Published December 30, 2023. Accessed March 01, 2024.

Presentations and Invited Talks

1. Food Insecurity Among College Students: Observations, Challenges, and Solutions. Utah Higher Ed Food Summit: A Feast of Ideas, Cedar City, Utah, September 2023.

2. Guest Lecturer. Global Food and Nutrition Security: Challenges and Opportunities. Community Nutrition Class, Texas Tech University, Lubbock, Texas. April 2023.

3. Guest presentation. Addressing Malnutrition and Food Insecurity among underserved populations, University of Minnesota, March 2023.

Journal Reviews (selected)

- Journal of Nutrition and Food Science
- Journal of American College Health
- Health SA Gesondheid
- Journal of Hunger and Environmental Nutrition
- Journal of Nutritional Sciences
- Journal of Medical Internet Research
- Ecology of Food and Nutrition

Professional Affiliations (Selected)

- National Restaurant Association (NRA)
- American Society for Nutrition (ASN)
- The Obesity Society
- Society of Nutrition Education and Behavior (SNEB)
- Academy of Nutrition and Dietetics (AND)
- Academy of Parenteral and Enteral Nutrition (ASPEN)

Service Positions (Selected)

August 2023 – Current	Interprofessional (IPE) Mobile Wellness Committee Member	College of Human Sciences, Southern Utah University
June 2020 – June 2023	Abstract Reviewer, Undergraduate Research Conference	Texas Tech University
Aug 2021 – Aug 2022	President, Graduate Nutrition Organization	Texas Tech University
Aug 2021 – Aug 2022	Web Content Manager, Community Nutrition and Health Interventions (CNHI) Lab	Texas Tech University
April 2012 – Oct 2013	President, Yaba College of Technology Christian Union	Yaba College of Technology

Mentorship (Selected)

- Mackenzie Cueto. Freshman and Sophomore Health Study, Fall 2022. Undergraduate Student Researcher, Texas Tech University
- Suzanne Makerecha and Jersson Hernandez. Freshman and Sophomore Health Study, Fall 2022 – Spring 2023. Undergraduate Student Researcher, Texas Tech University
- Taylor Hutton. Objective and subjective measurements of college students' fruit and vegetable intake, Fall 2022 – Spring 2023. Undergraduate Student Researcher, Texas Tech University
- Savannah Hunnicutt. College students' body composition and fruit and vegetable intake, Fall 2022 – Spring 2023. Undergraduate Student Researcher, Texas Tech University
- Kaitlyn Burton. Weight Stigma Education for Nursing Students at SUU, Fall 2023 – Current. Graduate Student Researcher, Southern Utah University
- Margie Hammon. Assessing Nutrition Literacy of Rural High School Students in Southern Utah, Fall 2023 – Current. Graduate Student Researcher, Southern Utah University
- Hunter Torgerson. Assessment of Dietary Intakes of Older Adults in Koosharem, Utah, Fall 2023 – Current. Graduate Student Researcher, Southern Utah University
- Addisyn Mikkelson. Intuitive Eating Education and Caloric Intake of Adolescent Competitive Dancers, Fall 2023 – Current. Graduate Student Researcher, Southern Utah University
- Ashley Carlson. Hydration Status Assessment of SUU Collegiate Athletes, Fall 2023 – Current. Graduate Student Researcher, Southern Utah University