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**Education**

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**2022 MSPH Johns Hopkins Bloomberg School of Public Health, Baltimore, MD**

Department of International Health

Specialization: Nutrition, Food Systems and the Environment

**2020 BS University of South Florida, Tampa, FL**

Major in Health Science Minor in Nutrition

**Professional Experience**

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**Research Associate, Gretchen Swanson Center for Nutrition (GSCN)**

Omaha, NE | March 2024 – Present

- Assist with firm-level advising calls with grantees and partners for the development of survey tools, project deliverables and annual reports
- Prepare data for analysis and perform data analysis and visualization
- Support the development of deliverables, presentations and manuscripts by participating in storyboard sessions, writing report sections, presenting deliverables and supporting manuscript development

**Nutrition Knowledge Management and Research Intern, United States Agency for International Development (USAID)**

Washington, DC | July 2023 – January 2024

- Led knowledge management activities of an interagency coordination for nutrition activities across USAID, other US agencies, partners and civil society
- Provided technical assistance in nutrition and food systems development to support Global Health and Maternal and Child Health programs and activities
- Contributed to the division’s technical competence through research and website updates

**Program Associate, Chemonics International**

Washington, DC | November 2022 – August 2023

- Oversaw multi-million-dollar in the area of supply chain management funded by USAID in Nigeria
- Maintained collaborative relationships with donor organization for commodities and contributed to resource mobilization activities as part of integrated programming and service delivery
- Supported the development of donor reports and annual work plans, collaborating closely with regional offices to ensure quality submissions

**Research Analyst, Johns Hopkins Center for a Livable Future**

Baltimore, MD | June 2021 – August 2022

- Led the data extraction of more than 14,600 research papers in collaboration with research team, for a scoping review for the Food & Agriculture Organization (FA) Global Assessment of COVID-19 on Fisheries and Aquaculture for the Committee on Fisheries
- Created a submodule of a survey for the FAO on COVID-19 impacts on fish retail across Analyzed 89 country-specific food-based dietary guidelines for key messaging on seafood consumption, sustainability and health messaging using a model on R and STATA software
- Submitted an abstract to the American Public Health Association (APHA) on the benefits of seafood consumption for health and recommended serving size based on sustainability factors

**Nutrition Consultant, World Bank**

Washington, DC | November 2021 – June 2022

- Led the technical assistance for country team leads by filling nutrition gaps, setting workflow timelines, providing graphic design and contributing to literature reviews with synthesized reports
- Managed a small team of peer consultants and coordinated strategic communication between high-level nutrition experts, the country team leads and the internal team
- Proposed strategic approaches for implementation of large-scale agricultural projects such as those within the Nutrition for Growth (N4G) \$1B/year quality review by leading a benchmarking effort that included reaching out to key stakeholders, delivering evidence-based country profiles and discussing actionable steps for implementation

**Research Project Coordinator, George Washington University**

Washington, DC | April 2021 – January 2022

- Organized 3 mid-sized convenings with high-level public health professionals, managed all logistics for meetings and focus group discussions and facilitated communication with external partners
- Performed quantitative data analysis as part of the WaterUp! Intervention, assessing attitudes and beliefs around sugary beverage consumption of 42 Central American children and parents residing in the Maryland, Virginia and DC areas
- Designed a focus group discussion script and photo sorting activity following the Community-Energy Balance Framework to derive insights on barriers and facilitators to sustained beverage replacement among Latinx parents and young children

**Graduate Research Assistant, Johns Hopkins Bloomberg School of Public Health**

Baltimore, MD | October 2020 – July 2021

- Analyzed quantitative and qualitative data using STATA to ensure quality control and develop indicators on socioeconomic factors to consider in resilience planning for food policy councils
- Developed a Store Impact Questionnaire to gather information on corner store sales of healthful foods, willingness to sell these, and outcome expectations of using the Baltimore Food Distribution (BUD) app to promote locally grown food sales
- Served as the logistical lead for drafting, performing research and disseminating multiple publications and abstracts to submit to the American Society for Nutrition (ASN)
- Led 2 stakeholder engagements, including of a non-profit organization (4MyCity) for food security-related projects based in Baltimore

**Nutrition Program Evaluation Intern, Lawton and Rhea Chiles Center for Healthy Mothers and Babies**

Tampa, FL | February 2018 – May 2019

- Led the qualitative analysis of an interdisciplinary program to help children with ASD develop healthier eating habits (identified themes among survey respondents, created string variables and codes for new themes using SPSS and NVivo software)
- Coded interview transcripts in Spanish and English for interrater reliability
- Supported the documentation and classification of 50 participants' diets in a variety of healthful eating patterns alongside senior dietitian and principal investigator

## Grants and Contracts – Current (continued)

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- August 2022 – Present      GusNIP ARPA Project Enhancement
- Support the research and evaluation of produce prescription and nutrition incentive programs to improve nutrition and health status and improve best practices on a broad scale
  - Role: Research Associate

## Peer-Reviewed Publications (Continued)

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1. David C. Love, Lisa M. Weltzien, Andrew L. Thorne-Lyman, Natalie S. Armstrong, Elizabeth Chatpar, Marisa Koontz, Dahiany Zayas-Toro, Lionel Dabbadie, Jonathan Lansley, Felix Marttin, Stefania Vannuccini, Elizabeth M. Nussbaumer & Florence Poulain (2024) A Scoping Review of Aquatic Food Systems during the COVID-19 Pandemic, *Reviews in Fisheries Science & Aquaculture*, 32:2, 189-210, DOI: [10.1080/23308249.2023.2231096](https://doi.org/10.1080/23308249.2023.2231096)
2. Zayas Toro, D., Treuth, M., Estrade, M., Pardia, M., Wenniserí:iotha, B., Colón-Ramos, U., “Impact of a Multilevel Intervention on Energy Balance among Native American Adults”. *Journal of Human Nutrition and Dietetics* (Currently under review)

## Master’s Capstone

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Pathways to Health: Identifying barriers and facilitators to increasing Special Supplemental Nutrition for Women, Infants, and Children (WIC) enrollment, usage and retention in Native American communities.

## Professional Associations Membership

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- 2024 – Present      International Society for Behavior Nutrition and Physical Activity (ISBNPA)
- 2023 – Present      Slow Food International
- 2022 – Present      USF Latino Alumni Society

## Other Community Memberships

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- 2022– Present      USF Latino Alumni Association
- 2020 – 2021      Leopold Schepp Foundation
- 2020 – 2021      National Puerto Rican Day Parade
- 2019 – 2020      USF Symphony Orchestra
- 2018 – Present      PCOS Challenge: The National Polycystic Ovary Syndrome Association
- 2016 – 2017      Maureen Krzanowski Community Roundtable Scholarship