



JANESSA SOCHIMA ANEKE

SCIENTIFIC CONSULTANT



PROFILE

Dedicated and skilled interdisciplinary scientist with 10 years of experience specializing in **research** (molecular biology, microbiology, health policy), **science diplomacy** and **security**. Proficient in **stakeholder engagement** and **building partnerships**. Experienced in working within interdisciplinary and international settings. Seeking roles to utilize my expertise to enhance missions that improve **international scientific collaboration**.

SKILLS

Strong Writing and Reporting: Produces high-quality written materials, including policy research reports and scientific publications, effectively communicating complex information to diverse audiences.

Interministerial Coordination: Successfully coordinates federal agencies, enterprises, and academic institutions to foster collaboration and consensus for health and science missions.

Interdisciplinary Maverick: Demonstrates expertise in integrating data science with public health initiatives, driving innovative solutions to complex health challenges.

THESES

Decoding Vaccine Hesitancy: Exploring Public Sentiment Towards Immunization on Social Media (2023)

Prospects for Control of the African Malaria Vector through Chemosterilization (2017)

EDUCATION

Diplôme, Research-Creation

Université Paris 8, ArTeC

10/2023 - 05/2024

Master of Science, Data Science

Université Paris Cité

09/2022 - 09/2023

Master of Health Science, Microbiology and Immunology

Johns Hopkins School of Public Health

08/2016 - 12/2017

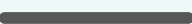
Bachelor of Science, Biology

Emory University

08/2011 - 05/2015

LANGUAGES

English  Native

French  B1

Spanish  B1

Consultant

Mid-Career Biodefense Fellow

Council on Strategic Risks

08/2025 - Present

Advisor

Biosecurity Forecasting Group

07/2025 - Present

Scientific Collaboration Specialist

North Atlantic Treaty Organization, Science & Technology

2/2025 - 8/2025

Vaccine Equity Consultant

BLKHLTH

11/2024 - 02/2025

Maternal, Newborn and Child Health Researcher

World Health Organization, University of Oslo

11/2023 - 06/2024

Embassy Science Fellow

U.S. Department of State, Institute for Bioengineering of Catalonia

06/2022 - 01/2023

Microbiologist/Inspector

Centers for Disease Control and Prevention, DSAT

10/2020 - 08/2022

- Administered **25+ inspections** of laboratories to ensure **compliance** with federal **health regulatory requirements** for the Import Permit Program.
- Led personnel **interviews** and prepared **written reports** of inspection findings.
- Developed a tool to **automate** safety risk score calculation, **increasing** inspection **efficiency by 30%**.

Microbiologist

Centers for Disease Control and Prevention, NCIRD

03/2018 - 10/2020

- Led microbiological and molecular testing to identify reportable infectious agents (*Corynebacterium diphtheriae*), managing **over 1,000 cases**.
- Managed surveillance activities, data management, and expanded outbreak response testing with international collaborators.
- Ensured adherence to CLIA **regulations** and eLIMS data management quality.

Director of Finance and Fundraising

African Research Academies for Women (**Volunteer**)

04/2015 - 01/2020

- Oversaw international fund disbursement, maintained organizational accounts, ensured **501(c)3 tax compliance**, and managed financial communication with Ghana-based staff.
- Raised \$40,000** in operational funds, sourced and wrote **grant applications**, and managed **donor outreach**.

RELEVANT COURSEWORK

Scientific Writing | Bacteriology | **Microbiology** | Data Science | **Statistics** | Computational Biology | **Immunology** | Vector Biology | **Molecular Biology** | Virology | **Parasitology** | Machine Learning | **Data Science** | Data Visualization | **Agile Methods** | Project Management | **International Infectious Diseases** | Global Disease Control Programs