

Who's Who in One Health

Institute for Health Logistics & Analytics (IHLA) at Georgia Southern University



<https://www.georgiasouthern.edu/research/health-logistics/>

1. Organization

Institute for Health Logistics & Analytics (IHLA) at Georgia Southern University

2. Description and Scope of One Health Activities

At IHLA, we are guided by the One Health approach and are motivated by a mutual recognition that the health of humans, animals, plants, and our shared environment are interconnected. We believe that increased cooperation, communication, and collaboration across human, animal, and environmental groups is crucial for overall planetary health. We are driven by data in our quest to improve the decision-making process across every aspect of the modern world. This includes the integration of technology, not just because it's fun but because it has the potential to advance health across sectors. We strategically use technology and data to scale impact for the public good, but not at the expense of the individual. We bridge the gap between academia and industry by building relationships, sharing our expertise, and implementing evidence-based practices. We thrive in opportunities where we can pull knowledge from the classroom and bring it to the field. We value creativity and innovation in developing solutions to global health challenges, especially those resulting from emergencies and disasters. We firmly believe prevention is better than reaction and that engaging local stakeholders is the key to long-term sustainability.

3. Key Collaborators and Participants

Georgia Department of Public Health
Georgia Department of Agriculture
Georgia Sheriffs Association and Georgia Jail Association
University of Georgia State Cooperative Extension
Georgia Farm Bureau
Abraham Baldwin Agricultural College
Local county governments in 137 counties across Georgia
Touro University-California
Network of National Library of Medicine (Region 2)
United States Department of Labor, OSHA
Center for Molecular Dynamics Nepal

4. Type of Organization

Academic Institution (Consortia)

5. Address of Organization/ Group

Institute for Health Logistics & Analytics
Georgia Southern University
58 East Main Street, Suite C, Box 8110
Statesboro, Georgia, 30460, USA

6. Contact(s)

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For general inquiries, please email: ihla@georgiasouthern.edu

7. Sources of funding for Organization/Group

IHLA is funded through a combination of external grants, contracts, and projects. Please visit our website for more information.

8. Organization/Group Website Address

www.georgiasouthern.edu/ihla

9. One Health Course/Certificate/Training Offered by Organization or Group

IHLA developed interactive, engaging training with a specific focus on the following topics: Infectious Diseases in the Workplace, Zoonotic Disease Prevention for the Workforce, Emergency Preparedness, and One Health.

<https://www.georgiasouthern.edu/research/health-logistics/about/logistics-training/>

10. Other One Health Activities/Initiatives

IHLA is involved in research and service projects that usually fall under the following categories:

- Analytics & Informatics: Harness the power of technology & data to improve decision-making & create positive health outcomes
- Planning & Evaluation: Engage with stakeholders, build relationships, & use evidence-based practices to inform program planning
- Logistics & Training: Facilitate access to health resources & develop training that enhances awareness of health-related best practices

11. Brief History of Your Organization's One Health Involvement

Established in 2022, the Institute for Health Logistics & Analytics at Georgia Southern University is on a mission to transform the health and well-being of our communities through evidence-based practices and technology integration. At the IHLA, we believe policies and practices that promote optimal health and well-being should be rooted in daily life. Our Institute's culture is guided by a strong set of principles by which we live and is evidenced through our everyday interactions with the community and partner organizations. Begun on the heels of the Covid-19 pandemic, early IHLA projects included providing Covid-19 mitigation supplies to K-12 schools and confinement facilities across the state of Georgia. Specific attention was paid to each organization in order to provide unique solutions that best fit each of the over 1,400 locations served. IHLA also created innovative infectious and zoonotic disease training for small business and pre-professionals across the southeast, using a One Health approach to both educate and reduce the transmission of pathogens. IHLA is currently engaged in projects with workforce development and improving health and well-being in rural communities—focusing on looking for solutions at the intersection of human, animal, plant, and environmental health. Our work happens both at home in Georgia and globally.