

One Health Social Sciences Initiative Leadership Team - 2021

Bernardo Moreno, MD, MSc

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2021 OHSS Leadership Team Chair

Bernardo Moreno is a medical doctor and social scientist working at the intersections of public health and anthropology. He received his medical degree from the National Autonomous University of Mexico and is currently a medical anthropology PhD student at the University of California Berkeley/San Francisco. He holds a master's degree in medical anthropology from the University of Edinburgh.

His interest in the One Health approach emerges from work on the epidemiology of dengue along the Mexico-US border region and his current PhD project on the multispecies relations driving the surge of autochthonous Chagas Disease in the United States. He is an enthusiast of integrative approaches to health that engage seriously with science, technology, culture, ecology, politics, economics, and ethics.



Helena Chapman, MD, PhD, MPH

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Trained in medicine, epidemiology, and environmental health (One Health), Dr. Helena Chapman is passionate about strengthening global health education, practice, and research related to the prevention and management of tropical infectious diseases in Latin America and the Caribbean. By integrating social science concepts and the One Health approach, her research and practice activities have examined the health determinants that influence risk associated with tuberculosis and dengue transmission in Cuba and the Dominican Republic. In her current professional role, she promotes the use of Earth observations in One Health applications related to air quality management and infectious disease control. She received her PhD in Public Health (One Health) and MPH in Epidemiology from the University of Florida, and her MD from the Iberoamerican University in the Dominican Republic.

Helena is enthusiastic to build capacity for health professions education and training programs that prepare the global health workforce to better understand and mitigate environmental health risks across all communities. Over the past few years, she has been an active leader with the One Health Initiative (One Health Initiative Autonomous pro bono Team), One Health Commission Social Sciences Initiative (Publications and Mapping Stakeholders Work Groups), and *One Health Newsletter* editorial board. She aims to further empower the One Health community to develop transdisciplinary collaborations that integrate innovative methods, technology, and data to advance our scientific knowledge about the global ecosystem.



Verónica Ormea DVM, MSc**vc.ormea@gmail.com**

Doctor Ormea is a Peruvian veterinarian with expertise in tropical medicine and zoonotic diseases. Her DVM thesis was entitled: “Knowledge and preventive practices of toxocariosis in schoolchildren and their parents trained on the disease in 2006. District of San Juan De Lurigancho. Lima-Peru, 2010”, in which Toxocariosis infection was applied as a research model to investigate preventive practices towards helminth and zoonotic diseases in vulnerable population (children living in poorest areas of LMICs) using educational materials as intervention strategies to evaluate KAPs. Later, her master degree dissertation was on the Assessment of One Health education in Peru obtained from the Institute of Tropical Medicine, Belgium (ITM). In addition, she holds a second master in Animal Health Management and a Certificate on Global One Health both from Wageningen University, the Netherlands. Currently she is lecturer at the Universidad Peruana de Ciencias Aplicadas in Lima, Peru. *General interests:* parasite zoonotic diseases, Livestock health, AMR stewardship, stakeholder analysis, and understanding people behaviors towards diseases (specially working on rural and remote areas).

Verónica is enthusiastic on working on the side of One Health and communities whenever they related to parasite zoonotic diseases and wellbeing. She is a leader of the One Health Social Sciences Initiative (OHSS) from the One Health Commission, in which she has coordinated and organized past webinars and presented OHSS activities to international congresses. She is also founder and member of the professional network “One Health Latinoamerica, Ibero y el Caribe” (OHLAIC) in which we promote One Health with different activities and in different languages (Spanish and Portuguese) with the purpose to strengthen the fraternal and old ties of friendship, partnership and research between the countries and researchers of the network.

**Laura C. Streichert, PhD, MPH****lcstreichert@gmail.com**

Dr. Laura Streichert is a scientist, educator, and public health professional with 25+ years’ experience working at the intersection of disciplines from neuroscience to anthropology. She is interested in cultivating partnerships that further system thinking and the rigorous use of data to look at complex interconnections.

Her interest in One Health began when working with professionals across the human, animal, and environmental sectors on improved strategies for health surveillance. Laura is keenly interested in advancing One Health frameworks through workforce development and training. Laura recently worked with young leaders in Uganda to create the Rural Water Initiative for Climate Action (RWICA), which is applying One Health concepts and community engagement to projects that advance access to safe water and ecosystem restoration in rural communities in Uganda. Dr Streichert is a founding member of the OHSS initiative, which was created in 2018 as a platform for knowledge exchange and collaboration. Her goal for the OHSS is to underscore the cross-cutting relevance of the social sciences to successful One Health approaches.



Séverine Thys, PhD**Severine.Thys@uantwerpen.be**

Dr. Séverine Thys graduated as Master in Anthropology and in Public Health. She also recently obtained her PhD degree in Veterinary Sciences from the Faculty of Veterinary Medicine of the University of Ghent (Belgium) for her dissertation on “The added value of Anthropology for integrated control of Neglected Zoonotic Diseases in the One Health movement”. Through three case-studies, she assessed cultural, cognitive and social drivers explaining people’s knowledge, perceptions and behaviour with regard to animal husbandry, zoonoses and their control in their specific ecosystem as well as how to foster interdisciplinarity research in such field. During her 9 years working as an academic assistant at the Institute of Tropical Medicine of Antwerp (ITM), she was involved in the study of perceptions of zoonotic diseases in rural communities: Echinococcosis in Morocco, Cysticercosis in Zambia, Rabies in South Africa and in Indonesia, and Human African Trypanosomiasis in Guinea. Drawn from her ethnographic observations and first field experiences in a context of epidemic during the Ebola Virus Diseases epidemic in West Africa, she got further interested in the role of anthropology in addressing outbreak interventions and narratives around them. Since June 2020, Séverine works at the Centre for Evaluation of Vaccinations and the Global Health Institute at the University of Antwerp for the European EBOVAC3 project.

Considering herself today as a One Health (OH) anthropologist, she started her academic career within the OH movement in 2009 as an anthropologist in the animal Health Department of ITM, as co-investigator in three FP7 EU projects (ICONZ, ADVANZ, NEXTGEN) and by coordinating during 5 years a strategic network on Zoonoses and Neglected Diseases, aiming at fostering intersectoral collaboration and to promote the OH concept among the institutional partners of ITM. As a lecturer on qualitative methodologies in several OH master programs in Belgium and abroad, she is continuing building bridges by actively developing activities for the Belgian OH Network together with representatives of different ministries, universities, and civil organizations. Since 2021, she is one of the co-leaders of the OHSS.



For more information about OHSS:

https://www.onehealthcommission.org/en/programs/one_health_social_sciences_initiative/