

## **The One World – One Health & Public Health Club at Mississippi State**

The One Health club at Mississippi State was formed in 2014 after several students attended the veterinary day hosted by the CDC. The purpose of the club was to promote One Health, introduce students to opportunities in One Health, and host meetings on One Health topics that may not be covered in the curriculum or at other club meetings. The club has a public Facebook page where anyone may keep updated on club activities (<https://www.facebook.com/onehealthmsucvm>). Some accomplishments this past year by the One Health club include:

- 1.) Panel Discussion on Rabies: To promote rabies awareness and advertise the panel discussion, students filmed promotional videos where clinicians, students, staff, and many others were asked to give a fact about rabies and then ring a cowbell for rabies awareness. The slogan for the videos was "Less Rabies, More Cowbell." The panel itself consisted of Mississippi's deputy state veterinarian (domestic animal focus), deputy state epidemiologist (human health focus), state USDA/APHIS Wildlife director (wildlife focus), and one of the school's faculty in epidemiology (international focus). The entire panel and all the promotional videos can be viewed here: <https://www.youtube.com/user/LesRabiesMoreCowbell>
- 2.) Joint Meetings with IVSA: These meetings had a focus on information regarding a One Health trip to Uganda. Members of both clubs also learned about visiting foreign countries and cultural awareness – including common health practices and what not to say or do in another country. At one of these meetings, Dr. Gladys Kalema-Zikusoka (founder and CEO of Conservation Through Public Health in Uganda) spoke about her conservation work in Uganda.
- 3.) Workshop on Risk Communication: Club members learned how to effectively use the media in disaster situations sponsored by the CVM's director of outreach & communications.
- 4.) Decontamination Line Training: This was a joint-effort between the Student Chapter of the AVMA, the Student Chapter of the Disaster Animal Response Team, and the One Health Club. Participants were given a scenario where a suspicious package was received along with threatening phone calls. The FBI, State Department of Health, MS Emergency Management Agency, MSU campus police, and MSU-CVM faculty all acted out and explained what their roles would be if the scenario was real. The local fire department and Mississippi Board of Animal Health taught participants how to set-up and run a decontamination line for both humans and animals. The event ended with all participants learning how to properly don and doff personal protective equipment.
- 5.) Display with Pictures & Information at the CVM's Open House in the Public Health Room

The club is currently led by CVM students Brittany Szafran ([bns267@msstate.edu](mailto:bns267@msstate.edu)) and Kyle Johnson ([kcj109@msstate.edu](mailto:kcyj109@msstate.edu)). Faculty members assisting with the club are Dr. Margaret Khaitsa and Dr. Carla Huston.