



Who's Who in One Health

Template for posting One Health Organization/Group Information

Please fill out and return to ohc@onehealthcommission.org

The information you enter on this template will be posted 'as it is received' so put as much or as little information as you wish to see posted on the One Health Commission web page, 'Resource/Who's Who in One Health'. Include photos if possible for interest.

1. Organization/ Group Name and website url:

University of Missouri One Health Club

2. Description and Scope of One Health Activities

The University of Missouri One Health Club aims to uphold the mission of the One Health Commission and One Health objective, which is to advance and support the collaboration between practitioners, scientists, and others of various disciplines in order to promote scientific progress. Through public outreach events, the University of Missouri One Health Club raises awareness, builds partnerships, and educates students and the public on issues pertaining to One Health. In addition to raising awareness, the University of Missouri One Health Club promotes fundraising to support related charitable causes.

Through joint efforts with local and regional colleges focused on environmental studies, human medicine, nursing, public health, and veterinary medicine, the University of Missouri One Health Club strives to aid in the promotion of clinical care, prevention, and understanding of cross-species disease transmission. Further efforts are focused on informing and educating political leaders and the public sector through accurate media and journal publications.

3. Key Collaborators / Participants and contact information

a. Advisors

- i. Carolyn Henry (henryc@missouri.edu)
- ii. Jeffrey Brian (bryanjn@missouri.edu)
- iii. Patrick Pithua (pithuap@missouri.edu)

b. Participants

- i. Current President and External Relations: Michael Schacher (masr82@mail.missouri.edu 516-507-4696)
- ii. Current Vice President, President for 2017-2018 Whitney Collins (wlcmm3@mail.missouri.edu 417-499-6679)

4. Type of Organization

Academic Institution

5. Address of Organization/ Group

1600 East Rollins, Columbia, Missouri 65211

6. Sources of funding for Organization/Group

- a. Student Chapter of the American Veterinary Medical Association (SCAVMA)- local chapter
- b. Student American Veterinary Medical Association (SAVMA)
- c. The Mizzou Advantage program, Provost's Office
- d. Private Veterinary Food and Drug Companies

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

Title of Course/Certificate/Training: One Health Certificate

Contact person's name and email: Michael Schacher masr82@mail.missouri.edu

Link to informational web page: pending

8. Other One Health Activities/Initiatives

- a. Saint Louis Zoo One Health Symposium
- b. One Health Day Seminar and Fundraiser
 - i. First annual event held to raise awareness regarding One Health topics and fundraise to support charities with similar foci.
- c. Lecture series: seminars focused on health at the human, animal, ecosystem interface. Seminars are held during the academic calendar and open to both graduate and undergraduate students and professionals interested in One Health.
- d. One Health Webinar Series
- e. One Health Certificate Program

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

- a. One Health Day Event and Seminar
 - i. On One Health Day 2016 by Dr. Peter Ostrum was the keynote speaker for our event that was open to the students and faculty of the University of Missouri and the general public. The event began with a fundraiser to support the Barkley House, a local non-profit that focuses on canine oncology and assisting both patient and owner during the treatment process. From here, the talk was focused on the transition of Dr. Ostrum from a movie star in 'Charlie and the Chocolate Factory' to his time working as a large animal veterinarian. He described some of the hardships he has encountered as a large animal veterinarian and detailed the challenges that he believes farmers, and communities as a whole will be facing over the coming years. He also hosted an extensive question and answer session following his talk.
- b. Lecture series: seminars focused on health at the human, animal, ecosystem interface. Seminars are held during the academic calendar and open to both graduate and undergraduate students and professionals interested in One Health.

- i. Speakers and topics covered to date include the following:
 - a. Dr. Jeffrey Bryan: Comparative Oncology and Epidemiology
 - b. Dr. Patrick Pithua: Epidemiology and One Health
 - c. Dr. Linda Detwiler: Public Health and the Government
 - d. Dr. Peter Ostrum: From Film to Farm
 - e. Dr. Carolyn Henry: Howling at the Cancer Moon Shot
 - f. Dr. Brandon Thornberry – Unconventional Career Paths
 - g. Dr. Howard Pue – Emergency Response: A One Health Approach
 - h. Dr. Rebecca Johnson – The Human-Animal Bond
 - i. Dr. Jimi Cook – Orthopedics Across All Species
 - j. Dr. Belsare – Ecological foundations of One Health
- c. Webinar Series and Certificate Program
 - i. Our Club has been at the forefront of the development of a Global Webinar program and One Health Certificate program. Our goal is to enable schools to gain access to experts in One Health across the world that they would otherwise not have access to, as well as create a more collaborative One Health student community.