

# Advancing One Health Collaborations

## ‘Connect, Create and Educate’

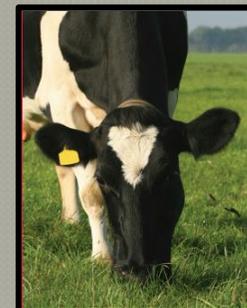


**ONE HEALTH COMMISSION**



**WORLD HEALTH  
THROUGH  
COLLABORATION**

*One Health Commission*  
is dedicated to the  
**collaborative effort**  
of multiple disciplines and  
institutions to attain  
**optimal human, animal,  
and ecosystem health.**



# ***Collaborations***

start with

# ***Relationships!!***

*Which start when we  
come together in direct conversations*





IMPROVING THE HEALTH OF PEOPLE,  
ANIMALS, PLANTS AND OUR ENVIRONMENT

See 'WHAT' we are doing to:

**CONNECT** - One Health Stakeholders

**CREATE** - Strategic Networks and Catalyze Partnerships

**EDUCATE** - About One Health issues shifting the health-thinking paradigm

**OHC International Webinar**  
November 10, 2014 -  
Information Forthcoming  
[more »](#)

## Strategic Priorities

- Connecting One Health Stakeholders – we can accomplish more *together!*
- Educating about One Health and One Health Issues
- Nurturing the Next Generation of One Health leaders

# ➤ Connecting One Health Stakeholders – we can accomplish more *together!*

November 10, 2014  
<https://goo.gl/FnnJOY>  
 One Health Commission World Health Through Collaboration

November 4, 2016  
<https://goo.gl/9LZEhL>  
 One Health Commission World Health Through Collaboration

FIRST ANNUAL  
**one health DAY**  
 november 3, 2016  
 Promoting efforts around the world to bring together all human, animal, and environmental health disciplines  
<https://goo.gl/OIfN3E>

**2nd Int'l Who's Who in OH Webinar (2016)**  
 The One Health Commission is pleased to host the 2nd International Who's Who in One Health Webinar on November 4, 2016. This Webinar will bring together noted One Health leaders, advocates, professionals and students in real-time to discuss global health efforts while providing a forum for dialogue within and across disciplines.

**WHO's WHO in One Health**  
 Help us make this site a central resource for One Health initiatives and activities worldwide. Send us the information on your One Health organization. Please share this form with important information on One Health. Click here to download our form

**Opportunities \* Education \* Grants \* Jobs \* Mentor**  
<https://goo.gl/ewF7z2>

<https://goo.gl/5LkM5w>

- Afrique One
- AHEAD
- Calvin Schwabe One Health Project
- Centers for Disease Control (CDC)
- Center for One Health Illinois
- Center for One Health Research, University of Washington
- Chatham House Centre Global Health Security (CGHS)
- Cnct Health Orgs Rgl Disease Surveillance (CHORDS)
- Critical Ecosystem Partnership Fund (CEPF)

One Health Commission World Health Through Collaboration

**Opportunities \* Education \* Grants \* Jobs \* Mentor**

Please scroll through the entire list or choose from the menu below to search for opportunities in the following categories:

- One Health Graduate Educational Programs
- One Health Undergraduate Courses / Programs
- Additional Educational Opportunities
- Employment Opportunities
- Grants / Funding Opportunities
- Internships / Externships
- Postdoctoral Positions
- Mentor Match Program

Please note that the start date is the when the One Health Commission was made aware of this opportunity. The end date is typically the date when applications are due or when the position is over.

Choose the CATEGORY and YEAR from the menu below and CLICK "VIEW" to narrow your search.

2016 View

**One Health Undergraduate Courses / Programs**

May 9 - Aug 5 Texas A&M One Health Summer Research Program  
 Location: College Station, Texas, USA  
 Time: 05/09/16 - 08/05/16 (Submit the online application by 5:00 PM CST, Friday, February 5, 2016.)

Aug 26 - Aug 28 One Health Leadership Experience  
 Location: University of Saskatchewan, Saskatoon, Saskatchewan, Canada

July 14, 2016  
**One Health Happenings!** <https://goo.gl/Vrp49c>

**The Charter of the One Health Commission:**  
 - to 'Educate' and 'Create' networks to improve health outcomes and well-being of humans, animals and plants and to promote environmental resilience through a collaborative, global One Health approach.

1. August 28-29, 2016: **One Health Innovations Symposium**, hosted by the Kansas City Area Life Sciences Institute, a Leader Sponsor of the One Health Commission.

**ONE HEALTH INNOVATIONS**  
 The Nexus of Human and Animal Medicine

<https://goo.gl/AWKZwg>

# ➤ Educating about One Health and One Health Issues

<https://goo.gl/SVVyKF>

## Welcome to the Webinar

An edited version of this video is available on this channel. Edits improve the synchronization of video and sound for the second half of the webinar.



## Understanding Bartonella: A One Health Perspective

The broadcast will begin momentarily

## Welcome to the Webinar: A One Health Approach for Elimination of *Taenia solium* Taeniosis/Cysticercosis



Online support for this broadcast provided by the One Health Commission

[www.onehealthcommission.org](http://www.onehealthcommission.org)

The One Health Commission is proud to support and share announcement of a free webinar:

**"Antimicrobial Resistance in the Environment"** by Dr. Laura Kahn

Webinar Date/Time:  
July 13, 2016 @ 11am-12pm EDT

### Overview:

This presentation will discuss findings of widespread antibiotic resistance in the environment. Massive amounts of human and animal waste applied to agricultural fields alter the global "resistome." Wildlife never exposed to antibiotics harbor antibiotic resistant bacteria in their feces. The Human Microbiome project has found that microbial cells outnumber human cells by an estimated 10-fold, fundamentally changing our perceptions about health and disease. Taken together, the findings of antibiotic resistance in external and internal environments suggest that human antibiotic use has altered global microbial populations in ways that we do not fully understand. We are fast approaching a post antibiotic era. This presents challenges and opportunities and will require a One Health approach to succeed.



The screenshot shows the One Health Commission website. The header includes the logo and tagline 'World Health Through Collaboration'. A navigation menu lists: WHY ONE HEALTH?, LEADERSHIP, SPONSORS, ONE HEALTH NEWS, COMMISSION NEWS, EVENTS/CALENDAR, and RESOURCES. The 'Webinars' section is active, displaying a list of webinars hosted by the commission. The list includes:

- Antimicrobial Resistance in the Environment: A One Health Perspective (July 13, 2016) - [Click here to view the recorded presentation](#)
- One Health and the Politics of Antibiotic Resistance (July 6, 2016) - [Click here to view the recorded presentation](#)
- A One Health Approach for Elimination of *Taenia solium* Taeniosis/Cysticercosis (June 28, 2016) - [Click here to view the archived recording and access presenters' slides](#)
- 1st International Who's Who in One Health Webinar (November 10, 2014) - [Click here to view the recorded presentations](#)

A sidebar on the right lists various resources including 'WHO'S WHO IN ONE HEALTH', 'ONE HEALTH LIBRARY', 'OPPORTUNITIES \* EDUCATION \* GRANTS \* JOBS \* MENTOR', 'OH ACTION TEAMS AND PROGRAMS', 'NARRATIVES OF ONE HEALTH IN ACTION', 'JOIN THE GLOBAL OH COMMUNITY LISTSERV', and 'BAT RABIES EDUCATION'.

# ➤ Educating about One Health and One Health Issues



## Bat Rabies Education

<https://goo.gl/91jbt1>

Rabies is a deadly yet preventable disease that can be transmitted to people by mammals, including bats. It is a quintessential One Health issue living at the interface of human, animal and environmental domains.

The One Health Commission is pleased to identify gaps in One Health arenas and to support volunteer One Health Action Teams to address the needs. When it was recognized that there is no focused public health effort in the Americas to educate children and parents that bats can carry deadly rabies virus, the Bat Rabies Education One Health Action Team was born.

This dedicated Team is actively working to get educational posters, developed in partnership with the Global Alliance for Rabies Control and Bat Conservation International, in front of children and parents across the United States and, eventually, into Central and South America. The Commission is proud to also offer on its website educational resources about bats and rabies.

Not all bats have rabies but most human cases of rabies in the United States are caused by bats. Our goal is to make everyone, especially children and parents, aware of the risk of rabies transmission from bats. For more information please contact a member of the [Bat Rabies Education Team](#) or send us email at [batrabies@onehealthcommission.org](mailto:batrabies@onehealthcommission.org).

### Key Messages

- Never touch a bat - bats can have rabies
- You can't tell if a bat has rabies just by looking at it
- If bitten, wash the wound and see a doctor



<https://goo.gl/3YwqD1>

[www.onehealthcommission.org](http://www.onehealthcommission.org)



[www.onehealthinitiative.com](http://www.onehealthinitiative.com)

June 9, 2016 For Immediate Release

## Preparing society to create the world we need through 'One Health' education!

Two leading international One Health groups, the [One Health Commission](#) and the [One Health Initiative](#) Autonomous *pro bono* Team are partnering to help create and promote a comprehensive global education revolution that supports curriculum innovation on the unifying interconnected health of humans, animals, and the environment that sustains all life on earth. A Concept paper titled '[Preparing society to create the world we need through 'One Health' education](#)' has been released calling for interested parties to step forward to help with planning. The One Health concept encompasses a wide range of global public health and comparative medicine **endeavors**.

**Dr. George Lueddeke**, one of the "One Health" educational project leaders and author of a new One Health oriented book on [global population health and well-being](#), said that, "In keeping with the UN 2030 global Agenda for Sustainability, there is an urgent need for collective action by policy-makers, public / private educators, and health professionals to provide global ONE HEALTH learning opportunities across the education spectrum."

We must give younger generations in both low and high income nations "a better deal" for helping to shape a sustainable world, one that is being tested severely by a threatened environment, conflicts, inequities, poverty, ideological extremes, and consumerism. Time is running short. As one example, data from the *Living Planet Index* (2014) should "make us stop and think": "in less than two human generations, population sizes of vertebrate species have dropped by half. These are the living forms that constitute the fabric of the ecosystems which sustain life on earth and the barometer of what we are doing to our planet, our only home."



# ➤ Nurturing the Next Generation of One Health leaders

Summary of First Students for One Health (SOH) online Meeting (March 30, 2015) <https://goo.gl/HpOqtp>

## Students for One Health First Web Conference

March 30, 2015 8 pm EDT  
Hosted by the One Health Commission



Students for One Health  
One Health Commission

<https://goo.gl/TBC8Ak>

July 30, 2017

## Students for One Health Announcement

**ATTENTION!!!**

Calling all Students working for One Health  
(students only)

Vote for Students For One Health (SOH)  
Executive Council Leaders

August 12 deadline

One Health Commission  
World Health Through Collaboration  
DONATE NOW

WHY ONE HEALTH? LEADERSHIP SPONSORS ONE HEALTH NEWS COMMISSION NEWS EVENTS/CALENDAR RESOURCES

HOME » LEADERSHIP / BOARD OF DIRECTORS » STUDENTS FOR ONE HEALTH (SOH) NEWS

Students for One Health (SOH) News  
<https://goo.gl/TBC8Ak>

Students for One Health  
One Health Commission

1. Post announcements and information about 'your' group's One Health efforts and events on this page to share with other students and the Global One Health community. Send to Cheryl Stroud ([cstroud@onehealthcommission.org](mailto:cstroud@onehealthcommission.org)).
2. See 'your' SOH group listed on the [Who's Who in Students for One Health](#) webpage to help us 'connect' SOH groups. Complete a SOH group information template and send to Cheryl Stroud ([cstroud@onehealthcommission.org](mailto:cstroud@onehealthcommission.org)).

Students for One Health  
Listserv Sign-up

- SOH Support
- SOH News Webpage
- SOH Listserv
- SOH Who's Who Map
- Online Meeting Platform



Let us Collaborate  
in a Global  
*One Health Alliance*

