



**ONE HEALTH – SOCIAL SCIENCES (OH-SS)  
ONLINE MEETING NOTES**

**Monday, May 7, 2018  
10:00 AM-11:00 AM EDT**

**Goals for the Meeting:**

- ✓ REVIEW achievements to date
- ✓ CREATE a Mission Statement
- ✓ SHARE an experience crossing disciplines
- ✓ UPDATE on work group activities
- ✓ PLAN next steps

**Attendees:**

Adam Krantz
Aisha Nankanja
Aurelie Binot
Bernardo Moreno
Gilbert Fokou
Jennifer Ida
Jerri Husch
Laura Streichert
Lisa Gonzalez
Lisa Webb
Robert Blew
Victor del Rio Vilas
Wendy Rib
Yasobant Sandul

**Recording Available at:**

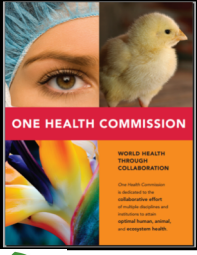
<https://attendee.gotowebinar.com/recording/6770652256935865345>

**Next Meeting:**

Monday, June 11, 2018. 10 AM-11 AM EDT

Register at:


<https://attendee.gotowebinar.com/register/6509170799696531458>



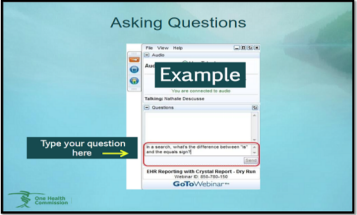
## One Health-Social Sciences Initiative

4th Online Meeting  
May 7, 2018  
10:00 am EDT

**Engaging Social Scientists in the One Health Concept Through Collaborations that 'Connect, Create and Educate'**



## Welcome



**Jennifer A. Ida**  
MA (Anthropology)  
PHD Student (Veterinary Medical Sciences)  
Co-chair, One Health-Social Sciences Team

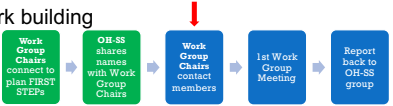
### Meeting Goals and Agenda

1. **REVIEW** achievements to date
2. **CREATE** a Mission Statement
3. **SHARE** an experience crossing disciplines
4. **UPDATE** on work group activities
5. **PLAN** next steps

TIME	AGENDA ITEM	DISCUSSION
10:00	1. REVIEW achievements to date - Jen Ida	<ul style="list-style-type: none"> <li>Workgroups</li> <li>Networks</li> </ul>
10:10	2. CREATE a Mission Statement - Laura Streichert	<ul style="list-style-type: none"> <li>Process and discussion</li> </ul>
10:20	3. SHARE an experience crossing disciplines - Wendy Rib	<ul style="list-style-type: none"> <li>Report on bringing One Health at the Society for Applied Anthropology conference</li> </ul>
10:30	4. UPDATE on work group activities	<ul style="list-style-type: none"> <li>Mapping Workgroup - Bernardo Moreno</li> <li>Publications Workgroup - Victor del Rio Vilas</li> </ul>
10:50	5. PLAN next steps - Lisa Webb	<ul style="list-style-type: none"> <li>OHC Web site resources</li> </ul>
11:00	Adjourn	

### 1. REVIEW achievements to date

- Work Groups
  - Chair coordination and planning
  - Flock groups being formed
  - Members
  - If you would like to join a workgroup, please send email to: [ohss@onehealthcommission.org](mailto:ohss@onehealthcommission.org)
- Network building




### 2. CREATE a Mission Statement

**Need:** A shared mission to be a beacon for action

"It's about deciding what you stand for, doing work that matters, and bringing your team together."

<http://www.jeffersonawards.org/wp-content/uploads/2016/10/Mission-Statement-Exercise.pdf>



Laura Streichert, PhD, MPH

### 2. CREATE a Mission Statement

All mission statements have CAUSE, ACTION, IMPACT

**Our Cause**  
Who? What? Where?

**Our Actions**  
What we do

**Our Impact**  
Changes for the better

**Stories:**  
"What would it look like when we're doing our best OH-SS work?"

"In Rwanda, we got to help Bagina's family easily get clean water which allowed the four children to focus on school work instead of spending days sick from bad water and nights walking hours to carry back water from the dirty river."

### Input analysis

e.g. charity: water

<p><b>Our Cause</b> What? What? Where?</p> <p>Developing Areas</p> <ul style="list-style-type: none"> <li>Bangladesh</li> <li>Rwanda</li> <li>India</li> <li>Kenya</li> <li>Kenya</li> <li>Kenya</li> <li>Kenya</li> <li>Kenya</li> <li>Kenya</li> </ul>	<p><b>Our Actions</b> What we do</p> <p>Clean Water</p> <ul style="list-style-type: none"> <li>Access to clean water wells</li> <li>Safe routes to water</li> <li>Water filter</li> </ul> <p>Sanitation/Education</p> <ul style="list-style-type: none"> <li>Latrine construction</li> <li>Handwashing education</li> </ul>	<p><b>Our Impact</b> Changes for the better</p> <p>Health</p> <ul style="list-style-type: none"> <li>Less sickness</li> <li>Healthier children</li> <li>Increased productivity</li> <li>More food</li> </ul> <p>Stronger Communities</p> <ul style="list-style-type: none"> <li>Reduced poverty</li> <li>Improved economy</li> <li>Safe communities</li> <li>Peace</li> </ul> <p>Opportunity</p> <ul style="list-style-type: none"> <li>More time</li> <li>More money</li> <li>More energy</li> </ul>
--	---	---

e.g.

**"We help families in developing areas stay healthy by providing clean water and education."**

**"Helping build safe, strong communities in the developing world through safe drinking water."**

**"Through clean water, we promote security and opportunities in rural economies."**

### Stories – Example

We polled 69 animal health and public health practitioners from 24 countries to assess the presence of behavioral biases affecting investment decisions under risk, specifically to improve rabies surveillance timeliness and false positive rate. We applied a descriptive framework, grounded in prospect theory (PT) to evaluate respondents' attitudes towards gains, losses and probabilities (i.e., if they overweight or underweight extreme probabilities) by means of a series of lotteries.

Our data showed that respondents underestimate their chances of getting a good outcome in uncertain situations, and they overestimate their chances of bad outcomes. Moreover, there was loss aversion, that is, losses loom larger than gains of the same absolute magnitude to the respondents. Our results indicate that the biases described by PT are present among public health professionals, which highlights the need to incorporate a PT framework when eliciting their preferences for surveillance systems.

### Mission Next Steps

Possible Process:

```

    graph LR
    A[Establish need for organizing concept] --> B[OH-SS meeting discussion]
    B --> C[Subgroup to coordinate process]
    C --> D[Survey]
    D --> E[Results analysis]
    E --> F[Publication]
  
```

If you would like to join group to create the OH-SS Initiative Mission Statement, please email [lcstreichert@gmail.com](mailto:lcstreichert@gmail.com)


### 3. SHARE an experience crossing disciplines

- Wendy Rib, DVM

A Veterinary Perspective on the Role of Anthropologists in the One Health Initiative

Wendy J. Rib, DVM  
University of South Florida

RSB ISBA Conference 2018




**Wendy Rib, DVM**

#### A quick background .....

- DVM – University of Florida, 1989
- Equine Practice – Florida, 1989 – 2007
- Vet. Tech. Professor – St. Petersburg College, 2007 – current
- Anthropology PhD Student – USF, 2014 - current

### National anthropological conferences (USA)

- Society for Applied Anthropology. Philadelphia. April 4<sup>th</sup> – April 7<sup>th</sup>, 2018
- American Anthropological Association. San Jose, CA. Nov. 14<sup>th</sup> – Nov. 18<sup>th</sup>, 2018



### What is One Health?

“One Health is a paradigm in which health is determined by a broad, inclusive and interdependent continuum of cause and effect across ecosystems and human and animal populations that fully embraces food security, biodiversity, economic prosperity, and emotional and mental wellbeing.” Evans and Leighton 2014:413 – 414).

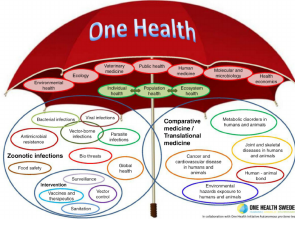
### A brief history of the One Health Initiative

2004 – Manhattan conference involving physicians, environmental scientists, **veterinarians** and public health experts.

2008 – WHO, OIE (World Organization for **Animal** Health) and the FAO (Food and Agricultural Organization) agree to work synergistically

2012 - Publication by World Bank on the economics of One Health  
(Evans and Leighton, 2014)

### What is One Health?



### Bridging the gap

- Presentation was scheduled last slot on last day
- Attendees were small in number but interested
- Anthropologists have a keen interest in global health but One Health is more than global health (Animals matter!)
- Veterinarians are just beginning to include social scientists as valued contributors to the One Health initiative. (Culture matters!)

### 4. UPDATE on work group activities

OH-SS WORK GROUP	Co-chairs
1 Global OH Ambassador Program	Nicolas Antoine-Moussiaux, Krpasha Govindasamy
2 Map OH-SS Actors	Bernardo Moreno Peniche, Helena Chapman
3 OH-SS Publications	Helena Chapman, Victor del Rio Vilas
4 Conference sessions	S��verine Thys, Hans Keune, and Aur��lie Binot
5 Research survey	Aisha Nankanja, Tayo Babalobi, Wendy Rib
6 RICOHA project in India	Sandul Yasobant
7 TEDx type talks	Noore Alam
8 Gender and OH	Brigitte Bagnol, Janetrix Amuguni

### Mapping OH-SS Actors Small Working Group Co-chair Call

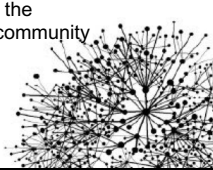
**Co-Chairs**  
Bernardo Moreno Peniche - [bermorenop@gmail.com](mailto:bermorenop@gmail.com)  
Helena Chapman - [hjchapman@gmail.com](mailto:hjchapman@gmail.com)

**Goal**  
The mapping actors working group (MAWG) focuses on exploring the scope of One Health activities across disciplines, sectors and geographies. The MAWG aims to establish a formal list of active social science stakeholders in One Health education, community practice and research, which can expand the current scope and increase the audience size of the One Health community.

### Mapping OH-SS Actors Small Working Group

Q: Why are we interested in identifying other One Health social scientists?

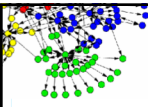
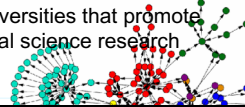
R: Professional networks are essential to advance scientific collaborations: By establishing networks with other One Health social scientists, formal collaborations can be encouraged for the development of research proposals, community initiatives, and publications.



### Mapping OH-SS Actors Small Working Group

#### Objectives

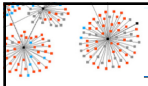

- To finalize a list of social science actors in One Health education, community practice and research
- To strengthen the network of social scientists across disciplines, sectors and geographies
- To investigate local, national, and international agencies, organizations, and universities that promote the One Health approach in social science research

### Mapping OH-SS Actors Small Working Group

#### Action items

- To form small working groups, based on disciplines and geographies, that can explore One Health actors.
- Groups can be divided by geography and focus first on local actors in order to encourage diversity.
- To prepare a timeline for the formation of small working groups, data collection, and tentative deadlines
- To continue to expand the original document in Google Docs: [https://docs.google.com/document/d/1qcsGUVnKUtXsj3\\_YNB3yp9Of4c2ZFd-4UefkdeE93c/edit?ts=5ae39a6b](https://docs.google.com/document/d/1qcsGUVnKUtXsj3_YNB3yp9Of4c2ZFd-4UefkdeE93c/edit?ts=5ae39a6b)


### Mapping OH-SS Actors Small Working Group

OH-SS Actors Map						
Name	Area	Research	Institution	Country	Contact	Webpage
Alex Nading	Medical Anthropology	Global Health, Niangara, Dengue, Human microbiome, toxic chemicals, multispecies ethnography	Watson Institute, Brown University	United States	alex_nading@brown.edu	<a href="http://watson.brown.edu/people/alexnading">http://watson.brown.edu/people/alexnading</a>
Steven Hinchliffe	Geography, Science and Technology Studies	Antimicrobial resistance, Biosecurity, One Health	Geography Department, University of Exeter	United Kingdom	Stephen.Hinchliffe@exeter.ac.uk	<a href="http://geography.exeter.ac.uk/staff/index.php?link=103&amp;user=Steven_Hinchliffe">http://geography.exeter.ac.uk/staff/index.php?link=103&amp;user=Steven_Hinchliffe</a>
Jamie Lorimer	Geography	Environmental sciences, microbiome, Anthropocene	School of Geography and the Environment, University of Oxford	United Kingdom	jamie.lorimer@ouce.ox.ac.uk	<a href="http://www.ouce.ox.ac.uk/staff/jamie.lorimer">http://www.ouce.ox.ac.uk/staff/jamie.lorimer</a>

### OH-SS Publications: United, we are stronger!

In our OH-SS Community, together, our similarities and differences strengthen our collaborations:


- We have unique scientific expertise and training!
- We live in different states, regions, and countries!
- We speak more than one language!
- We study and work in various institutions across different sectors (academic, private, non-profit, government)!
- We have unique professional networks!



### OH-SS Publications: Focused collaborations using small working groups

Together, we can form small working groups to:

- Develop and submit brief reports or review articles
  - Letter to an Editor
  - Editorial or Commentary
  - Review article
- Prepare and submit abstracts for upcoming conference poster or oral sessions:
  - University seminars or symposiums
  - Local community events
  - National or international conferences



## OHC Events – A Sample



<https://www.onehealthcommission.org/en/events/calendar/>

May 18 - May 22	World Aquatic Veterinary Medical Association and Biosecurity Workshop Location: St. Kitts, West Indies
May 29 - Jun 1	Planetary Health Annual Meeting Location: University of Edinburgh, Scotland
Jun 12 - Jun 13	Public Workshop: Understanding the Economics of Microbial Threats Location: Washington, DC
Jun 18 - Jun 20	First International Conference on Global Health Security Location: Sydney, Australia
Jun 22 - Jun 25	8th International One Health Congress Location: Saskatoon, Canada
Jun 25 - Jun 29	3rd Agriculture, Nutrition & Health Academy Week Location: Accra, Ghana
Jun 25 - Jun 26	17th Annual International Conference on Health Economics, Management & Policy Location: Athens, Greece Time: 06:30:18 - 06:20:18 (abstract deadline: 28 February 2018)
Jul 9 - Jul 14	"One Health: for systems-based, integrative approaches to sustainable public health", Euroscience Open Forum 2018 Location: Toulouse, France
Jul 10 - Jul 12	National Association of County and City Health Officials (NACCHO) Conference: Unleashing the Power of Local Public Health Location: New Orleans, Louisiana, USA



## 5. PLAN Next Steps

Next meeting:

- **JUNE 11, 2018, 10:00-11:00 am EDT (UTC-4)**

Join Work group channels on Flock  
Look for message from work group chair(s)

Upcoming meeting:

