



## Update

### ***Operationalizing One Health in the Arctic*** **Co-Leads Work Plan for 2017-2019**

#### **Co-Leads:**

United States; Canada; Finland

#### **Goals and Objectives (abridged):**

- Contribute to a well-functioning One Health network of experts incorporating all Arctic nations.
- Strengthen international animal health/veterinary cooperation and networks, in alignment with similar cooperation and networks on human health (international circumpolar surveillance, or ICS) and environmental health (local environmental observers, or LEO)
- Improve understanding of how rapid environmental change, including climate change, in the Arctic is changing the risks faced by humans and other animals.
- Collaborate with the other AC WGs (such as AMAP-HHAG) and research projects concerning One Health approach.

#### **Current status:**

- The report of the trend data relating to contaminants in the Circumpolar region was submitted during February 2018.
- Reports relating to infectious diseases in humans and animals are under preparation.
- Participating in the One Health approach project of *Center of Excellence: Climate-change effects on the epidemiology of infectious diseases and the impacts on Northern Societies* (CLINF, led by B Evengård, Univ Umeå).
- The first connections to build the TremArctic network have been done.
- One health has been presented in congresses and workshops, such as *Winter Weather and Climate Extremes: how can researchers, authorities and local peoples work together to record, predict and adapt?* and *1st International Arctic Medical Forum* in November, Salekhard.
- A proposal of the establishing a new Thematic Network of One health has been sent to the University of Arctic (coordinated by University of Alaska Fairbanks).

#### International Congresses and PhD Summer Schools:

- There will be joint seminars and sessions on the One Health theme in connection with the International Congress of Circumpolar Health (Aug 2018 in Copenhagen) and the UArctic 2018 Congress.
- After the IUCH conference, a course on “Climate change and One health” for PhD students and young researchers is scheduled together with the CLINF project.
- The 5th International One Health Congress will be held in Saskatoon, Canada 22 - 25 June 2018.
- There are plans to participate other suitable meetings during 2018.

#### Study Tours

A tour arranged for international one health experts will be arranged by the US Department of State in May 2018. The tour will likely begin in Washington, D.C., or Minneapolis, Minnesota, and continue to the State of Alaska. The purpose is to highlight good practices currently operating in locations across the Arctic, and to explore opportunities for expanding these practices to other parts of the region. Among the topics that may be included novel techniques (such as filter paper); educational programs; and collaboration with stakeholders.