## Alaska One Health Group Quarterly Meeting

November 26, 2013, 3:00 - 4:30 PM Alaska Native Tribal Health Consortium 3900 Ambassador Drive, Third Floor Center for Climate and Health, Meeting Room No. 311

## Agenda

3:00	Role Call and Introductions
3:10	One Health Group Map 2 - Update on Recent Observations and Events
3:20	Round Table Update and Discussion
3:45	Featured: Rabies Update with Dr. Kimberlee Beckman
4:15	Hot Topics Review
4:30	Adjourned

Hot Topics: (August )H7N9, fish health, rabies, tick borne illness, cryptosporidium, harmful algal blooms, mercury, blood test strip method, Fukushima nuclear crisis, ice seal illness, and Q Fever.

Hot Topics Que: Starfish wasting disease, moose health and tick-borne disease, Northwest fish fungus.

If you would like to call in, the number is: 1-877-446-3914 Participant Code: 651322.

Next meeting – Tuesday February 18, 3:00 – 4:30 PM Featured Presentation: Doug Dasher UAF. On Fukushima, radiation and Alaska.





## FFATURED ARTICLES FOR PERIOD

**Disease-causing genes spread easily in emerging lethal fungus infection** September 5, 2013 -- A rare, emerging fungal disease that is spreading throughout Canada and Northwestern USA can easily pass its deadly genes to related fungal strains within the species, but less readily to more distant relatives. ... > *full story* 

*Cryptococcus gattii* in Pacific Northwest Region August 2009. Emerging Infection Disease. Spread of *Cryptococcus gattii* into Pacific Northwest Region of the United States. Datta et al. <a href="http://wwwnc.cdc.gov/eid/article/15/8/08-1384">http://wwwnc.cdc.gov/eid/article/15/8/08-1384</a> article.htm

**Starfish Wasting Disease** November 4, 2013. – Marine scientists are finding a large number of dead starfish along the West Coast stricken with a disease that causes the creatures to lose their arms and disintegrate. Sampling has found the disease in starfish from <u>Alaska to Southern California</u>. Also see monitoring network website. <u>Associated Press</u>
Also see observation Network.

**Radiation from Japan nuclear plant arrives on Alaska coast.** November 2, 2013. Scientists concerned about lack of monitoring plan. CBC News I have contact Doug Dasher to request an update.

**Moose die off not seen in Yukon where population stable. October 16, 2003.** Scientists across North America are warning of a moose decline or even a "die off." But, in Yukon, the moose appear to be hearty and resilient, says Environment Yukon. The population does not seem to be in decline as has been reported in many parts of the United States. **CBC News** 

**Skin illness in Northwest Alaska white fish. October 13, 2013.** The marks seen in the photo and on the fish are largely net lesions from fish who escaped from the net and then developed a fungus in the skin lesions. The greenish color in the lesions can be from algae and dirt that can get caught in the wound. **LEO Network** See Lab Report

Van Helden et. al. 2013. One World, One Health. Humans, animals and the environment are inextricably linked—a fact that needs to be remembered and exploited in our modern approach to health.

Sleeman, J., 2013. Has the Time Come for Big Science in Wildlife Health? Ecohealth

Beckmen K., Crawford S., Sinnett D., 2013. Presentation: **Enhanced rabies surveillance in Alaskan wildlife: detection of new host range and risk to trappers**. One Health Group, November 26, 2013.



