

**Attendees:** Thomas Hennessy (CDC), Erica Mitchell (ANTHC), Brittany Anderson (Maniilik Association), Shelly Griffith (DHS), Marty Brewer (DEC), Rhonda Johnson (UAA), Rosemarie Lombardi (USDA), Shailyn Drukis (???), Simon Stephenson (NSF), Sarah Yoder (DHSS), Cyan James (DOD), Laura Eichelberger (University of Texas), Dana Diehl (ANTHC), Bob Gurlach (DEC), Nancy Maynard (University of Miami), Tina Woods (ANTHC), Gordon Cleveland (USDA), Alisha Goran, Jim Fall (Division of Subsistence), Mary Lyn (???), Tula ???, Angela Matz (UFWS), Jonathan Ressler (DHSS), Jim Berger (ANTHC), Ed Washburn (EPA), Anita ? (ANTHC), Brian Sieben (Gov. NWT), Beverly Schoonover (DHSS), Kimberlee Beckmen (Fish & Game), Sarah Coburn (North Slope Borough), Madison Pachoe (DHSS), DeShana York (Cooperative Extension Service)

## Notes

### Introductions and Agenda Review (Tom Hennessy, CDC)

#### Review and Updates One Health Map (Erica Mitchell, ANTHC)

- LEO is a platform for local observers and topical researchers to share information.
- Erica Mitchell (ANTHC) gave an overview of several observations/articles and analysis that have been shared since the last One Health Quarterly Meeting. Updates included: ticks have been observed in Yellowknife on dogs and are now being tested for Lyme disease. Diseases in trees in southeast Alaska, some of which are invasive. A fungus has been effecting spruce trees. Two observations connected to outbreak of caterpillars (Lupers, spam worms, inch worms) and there is concern about the destruction of willow foliage and impacting moose browsing areas. Fish and Game believes that the willows will recover. Nome Nugget documented sea bird die out and Alaska Sea Grant will be testing as weather clears.
- The LEO Network Map can be viewed here: <https://www.leonetwork.org>
- Bob Gurlach asked if they had identified species of ticks seen on dogs, which is relevant to what type of diseases they can carry. One dog on the Kenai peninsula had tick and has been diagnosed with Lyme disease. Several other ticks will be tested for Lyme disease as well as other diseases.

#### Speed Rounds -Hot Topics

*-IARPC updates: Coastal Resilience Collaborations Team, Upcoming events, Introducing Meredith LaValley*

- Simon gave a brief overview of IARPC and the Coastal Resilience Collaboration Team (CRCT): IARPC aims to coordinate research across the Arctic. The Arctic research plan has been released for 2017-2021. There are several collaboration teams and several of them link with the goals of the Health & Well-Being Collaboration Team. In particular, Terrestrial Ecosystems and Coastal Resilience.
- IARPC is a Federal Agency committee, but also a web tool and community ([www.iarpccollaborations.org](http://www.iarpccollaborations.org)), and allows funding to flow from the Federal level.
- CRCT objectives 1) engagement, 2) advance ecosystems and environmental health and, 3) physical coastal processes, mapping, and observing.
- The CRCT is a mix of Feds and researchers, but there is not yet enough participation from coastal communities, despite efforts from Carolina Behe. There have been three meetings so far: 1) engagement focused, led by Carolina. The issues that were brought up were not necessarily what was lined up in the plan (for example research ethics was brought up and the Principles of Conduct are being revised). 2) Ken Dunton (University of Texas) and Alex Whiting (Kotzebue IRA)- focused on long term ecological research and described how pieces of the research happening could be put together at the local level 3) Community-based monitoring focus with Raphaela Stimmelmayer and Vera Metcalf (SIWO). At these meetings, broad topics were covered. The team is good at sharing information but next step is to build collaborations. The August meeting will focus on the Adapt Alaska movement.
- Tom noted that there is overlap in animal health, food health, and engagement. Discussions with community members around food security would be good platform to communicate on and work together from. The new IARPC plan has more outreach, and the CRCT is an outcome of that push. But, the plan did not have the benefit of being written by people from coastal communities, and in coming years it will be modified to fit these viewpoints. Now the plan reads more in the biological and physical side and the human connection will be built out.



- The target audience for CRCT is to build relationships between researchers and communities. Other teams have a bit of a different audience, primarily researchers. The plan was designed with this in mind.
- Ideas to engage: website not the best tool. Instead- calling people up and talking to them, facebook, and using Meredith, who is based in Anchorage.

-Updates from attendees

- Workshop ???- summary report will be available before next quarterly meeting
- The next IARPC Health & Well-being Collaboration Team meeting will be held on September 19<sup>th</sup> and will focus on wildfires.

**Presentation –Radiological Emergency Response and Preparedness -Gordon Cleveland, Senior Staff Officer and Radiological Program Analyst for the APHIS VS’ Office of Science and Interagency Coordination**

- Gordon Cleveland provided an overview of the state of emergency response and preparedness in Alaska since the Fukushima disaster.
- Presentation available at:
- Training on radiation provided by the CDC can be found here:  
<https://emergency.cdc.gov/radiation/radbasics.asp>

**Next One Health Meeting**–Tuesday, November 21, 2017