



Hawaii Climate Change & Health Working Group Meeting #8
Department of Health Room, First Floor Board Room
March 18, 2016

Attending

Nancy Partika (Co-Chair), Maxine Burkett, Scott Glenn, Victoria Keener, Nancy Lewis, Vicky Rayle

Other Attendees

Jackie Dawson, Mathew Reeve, Shar Chun-Lum, Cameron Black, Catherine Pirkle, Gerald Ohta, Janice Okubo, Tenaya Jackman, Tom Eisen, Holly Kessler-HPHA, Sharon Lum-HPHA Intern, Shelby Wardle-HPHA Intern

Welcome

Nancy Partika welcomed and thanked everyone for attending. Meeting notes from February 18, 2016 were available for review.

Presentation

“Talking Climate Store: Experiences Communicating with Communities through Dialogue” presenter Dr. Matthew Stiller-Reeve, PhD, Researcher, Uni Research Climate-Bjerknes Centre for Climate Research, Bergen, Norway (the PPT presentation will not be shared later)

- Dr. Stiller-Reeve worked with locals in Bangladesh researching monsoons
- Every summer monsoons would occur in Bangladesh which is a region highly based on agriculture
- During the winter seasons wet areas are dry
- Need to start climate research on the development on monsoons
- When do they start? What are people interested in? How is information exchanged and shared amongst one another?
- Started with a pilot survey-transcribed information, took and recorded notes
- How is the rainfall triggered?
- Facilitate cognitive maps
- Kalboishakhi-pre-monsoon rainfall→ fish spawning
- Knowledge economy-define issues
- Understand the holes
- Collaborate to fill the holes
- Follow local process
- Listen and be humble

Presentation

“Climate Change Adaptation and Community Development” presenter Professor Jackie Dawson, PhD, Canada Research Chair in Environment, Society and Policy, Department of Geography, Institute for Science, Society and Policy (ISSP), University of Ottawa, Canada (presentation attached to this email)

- Conducts research and work in the Arctic
- Similarities between Arctic and Hawaii
- Both regions are remote, resources come in by ship
- Arctic has a strong indigenous population presence



- Climate change adaptation → up and down climax
- Vulnerability - exposure sensitivity and adaptive capacity lead to focus on local level
- Jones Act and Coasting Trade Act monitor number of ships coming in and out of region
- Local ice thickness-they care more about wind factor
- Conclusion- keep approach simple
- Concern if it comes from community there needs to be validity- how to bridge the scale
- Fed → state → local
- Promoting structure undermines quality of work
- Communities can come up with innovative plans

Discussion

- Shar- reasons gatherers were unable to gather because of levels of water, and animals can't spawn
- Need more people on task force from the community to get to what is important
- Nancy- is climate an issue if the environment does not allow for agriculture growth?
- Maxine- policy is a side effect
- When engaging with communities, what is cutting edge of reaching out to communities that don't feel they are connected to a process
- Some communities don't approach climate change
- Shar-there has been cautious attempt to get community together to make decisions/pathways for people to become scientists
- Nancy- strategy is good in regards to putting scientists and community on equal levels
- Working with community to help solve issue at local level
- Do we start with children?
- There is a need to teach scientists how to think differently to work better at community level

Next meeting: April 21 at 9:00am to 10:30am