SESSION 4A – WATER AND HEALTH
Alaska-based researchers report on projects dedicated to improving water and sanitation for people living in rural regions of Alaska and throughout the Arctic

- Moderator - Marleah LaBelle, MA
- Thomas Hennessy, MD, MPH – “Challenges and Progress towards Providing Water and Sanitation Services in a Changing Arctic: Report from an Arctic Council project”
- Timothy Thomas, MD – “How much water is needed in the home?”
- Jacqueline Schaeffer – Senior Project Manager, ANTHC Division of Environmental Health and Engineering providing overview of recent water and sanitation projects in rural Alaska

SESSION 4B – RESEARCH INTO IMPROVING HEALTH CARE DELIVERY
Researchers present recent or ongoing improvements to health care delivery within the Alaska Tribal Health System

- Moderator - Hillary Strayer, MPH
- Katie Cueva, ScD, MAT, MPH - “Alaska’s Tribal Health Workers Report Reducing Risk Behaviors and Increasing Communication with Patients in Response to a Culturally-Relevant Online Cancer Education Course”
- Marisa Wang, MA - “Tribal Home Visiting Perspectives on Nurse-Family Partnership Cultural Adaptations”
- Elizabeth Ferucci, MD, MPH - “Telemedicine Impact on Rheumatoid Arthritis Care”
- Thomas Hennessy, MD, MPH - “Potentially Preventable Hospitalizations (PPH) in American Indian/Alaska Native People Receiving Health Care through the Indian Health System, 2008-2013”

SESSION 4C – GENETIC TESTING & PRECISION MEDICINE
Alaska-based researchers present findings on genetic testing and precision medicine conducted with Alaska Native people

- Moderator - Karen Morgan, MBA
- Julie Beans, MPH - “Alaska Native and American Indian Perspectives on Precision Medicine in a Tribal Context”
- Michael Ryan-Todd, BS, MBA - “Cytochrome P450 genetic variation associated with tamoxifen biotransformation in American Indian and Alaska Native people”
- Holly Martinson, PhD - “Molecular characterization of gastric cancer in Alaska Native people”
- Usha Menon, PhD - “All of Us”

SESSION 4D – SUICIDE RISK FACTORS AND PREVENTION RESEARCH AND DISCUSSION (PART 2)
In Part 2 of this 2-part session, complete presentations and discussion on the topic of suicide among indigenous Arctic populations conducted by Cheryl Rosa, DVM, PhD and Carrie Eischens, PhD, from the U.S. Arctic Research Commission

SESSION 4E – HEALTHY HEALERS WORKSHOP (PART 2)
Are you a Community Health Aide or hospital/clinic provider concerned about “burn-out”? Do not miss this 2-hour workshop designed just for you! Join Dana Diehl and Xiomara Owens from ANTHC’s Wellness and Prevention Department for 2 hours and come away with strategies to deal with stress at home and on the job, information on how our brains and bodies respond to stress, a more complete understanding of total wellness, and new physical and mindful wellness habits!