

Public Presentation – Terrace Campus

March 28th 12:00 pm – 1:00 pm

This session will also be available via livestream: <http://www.unbc.ca/northwest/livestream>

Glaciers, Streams and Salmon: Will Climate Change Leave the Kitsumkalum River High and Dry?

Presenter: Dr. Matthew J. Beedle (UNBC Adjunct Professor of Geography, NWCC Professor of Geography)

The glaciers at the head of our watersheds are receding as the climate warms. As this icy reservoir dwindles, downstream impacts in the form of warmer stream temperatures and lower flow volumes may have detrimental impacts on salmon. This presentation discusses the big picture of this challenge and recent research on the Kitsumkalum River watershed as a case study. For the past two summers a research partnership that includes Kitsumkalum, UNBC and NWCC has investigated the stream temperatures, glaciers and seasonal snowpack of the Kitsumkalum River watershed. Please join us to hear about this ongoing effort.



<http://www.gettyimages.ca/detail/photo/aerial-of-kitsumkalum-river-north-of-high-res-stock-photography/177678229>