

Katrina Bennett

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For the past ten years, Dr. Katrina Bennett has been working with hydrological models to examine the impact of climate change on streamflow and water balance, including extreme events. She worked for four years in this capacity at the University of Victoria's Pacific Climate Impacts Consortium (PCIC), including acting as hydrological research lead. She has been in her current role as a LANL Researcher in the Earth and Environmental Sciences' Computational Earth Science (EES-16) group since March, 2018, and prior to this she was a LANL Director's Postdoctoral Fellow. At LANL, Dr. Bennett has focused on implementation of the Variable Infiltration Capacity (VIC) hydrologic model for the purposes of analyzing impacts on streamflow resulting from changes in landscape and climate in the Colorado River basin. Dr. Bennett has a Ph.D. from the University of Alaska Fairbanks, and a Master's degree from the University of Victoria, Canada. Dr. Bennett holds a LANL Early Career award, and is the EES-16 Applied Terrestrial, Energy, and Atmospheric Modeling Team lead.