

I currently work for the Ecohydrology lab at UNR, and my project's area of interest is Sagehen Creek. My project is to examine above canopy and below canopy temperatures and examine microclimate situations using remote sensing (ECOSTRESS), sensors that collect temperature and RH to calculate VPD, and soil/fuel moisture. I plan to answer, "what are the hydrological differences that are consistent with microclimate buffer effects and do topography effects outweigh them? (IE how much snow and when it melts and redistribution of water)". My goals for the future are to receive my bachelors in Natural Resource Environmental Science with a specialization in Ecohydrology. After getting my bachelors, I will pursue a masters in hydrology at either U of A or go to OSU in Oregon.