



THE LABORATORY OF TREE-RING RESEARCH

presents a talk by

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Tree-rings as a toolbox for studying drought dynamics

Thursday, May 4, 2017 - 3:30pm to 4:30pm

Room: Bannister 110

Tree-ring Talk by Candidate for Ltrr Faculty Position

Tree-rings can provide highly resolved spatiotemporal estimates of drought variability extending back centuries and even millennia. In this talk, I will present research using tree-ring based drought reconstructions to inform our understanding of drought in the paleoclimate record, observations, and climate change projections. Further, I will highlight the value of combining these estimates with physically based climate models to better inform our understanding of the physical drivers of drought variability and risk.