



## Determination of Suitable Climate Space for *Armillaria ostoyae* in the Oregon East Cascades

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A collaborative project to determine the distribution of *Armillaria ostoyae* on the eastern slopes of the Oregon Cascades was started in 2007. The methods and accomplishments of the 2007 field-collection stage of the project are highlighted in this presentation. The next phase of the project will identify *Armillaria* isolates to species using molecular methods. Sites positive for *Armillaria ostoyae* will be associated with

climate data to determine the potential distribution (and disease activity) of *Armillaria ostoyae* within the region. Data from this region can then be added to a global *Armillaria ostoyae* dataset that will help develop climate models to predict the future changes in *Armillaria ostoyae* under various climate change scenarios.

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