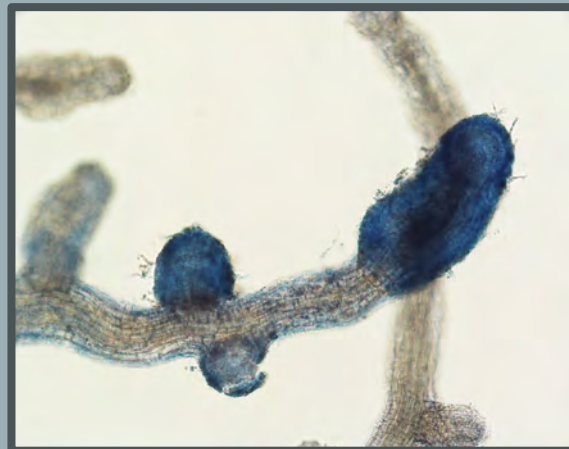


# DOCUMENTING MYCORRHIZAL INFECTION OF PLANT SPECIES AT ATQASUK, ALASKA

Jenna Boelkins & Robert Hollister Grand Valley State University, USA

- In July 2023, collected root samples of four deciduous shrub species across the Arctic System Science (ARCSS) Grid at Atqasuk, Alaska
  - *Betula nana*, *Salix phlebophylla*, *Salix Polaris*, *Salix Pulchra*
- Roots were cut, cleared, stained, and analyzed for percent mycorrhizal infection using a grid line method



# RESULTS

