

ROOT-MICROBE INTERACTIONS

in a Changing World

17th ANNUAL HARVARD UNIVERSITY
PLANT BIOLOGY INITIATIVE SYMPOSIUM

TUESDAY, MAY 7 - WELD HILL

- 8:30-9:00am **Registration**
- 9:00-9:15am **Welcome**
- 9:15-9:55am **Peter Kennedy**, University of Minnesota, *Shifting resource availability affects the structure and functioning of ectomycorrhizal symbioses*
- 9:55-10:35am **Philip Poole**, University of Oxford, *Life-cycle transitions of rhizobia from bacteria to N₂-fixing symbionts*
- 10:35-11:00am **BREAK**
- 11:00-11:40am **Michelle Wong**, Yale University, *Plant-microbe interactions in response to nutrient limitation in tropical and temperate forests*
- 11:40am-12:20pm **Adriana Corrales**, SPUN, *Importance of root-associated fungi for conservation and restoration efforts in tropical ecosystems*
- 12:20-2:00pm **Lunch and Poster Session**
- 2:00-2:40pm **Jennifer Bhatnagar**, Boston University, *Meta-omics insights ectomycorrhizal effects on soil carbon cycling*
- 2:40-3:20pm **Eddie Brzostek**, West Virginia University, *The long and winding road towards integrating root-microbe interactions into ecosystem models*
- 3:20-3:45pm **BREAK**
- 3:45-4:30pm **Jennifer Pett-Ridge**, Lawrence Livermore National Laboratory, *Fungi and friends: Chasing biogeochemical effects of plant-fungal-bacterial interactions in the mycorrhizal hyphosphere*
- 4:30-4:45pm **Closing/Thank You**
- 4:45pm **Reception**