



FROM LEAVES TO ECOSYSTEMS

Plants in a Changing World

10th ANNUAL HARVARD PLANT BIOLOGY SYMPOSIUM
MAY 6, 2015 Weld Hill at Arnold Arboretum



- 8:45am** **Welcome**
- 9:00am** Christian Körner: *Plant Carbon Limitation in a CO₂ Rich Future*
- 9:40am** Joy Ward: *The Influence of Low CO₂ on Plants During the Last Glacial Period: From Leaves to Ecosystems*
- 10:20am** **Coffee**
- 10:40am** Graham Farquhar: *Climate Change Effects on Vegetation, and Vice Versa*
- 11:20am** Joseph Berry: *Relating Satellite Retrievals of Chlorophyll Fluorescence to Photosynthesis*
- 12:00pm** Zoe Cardon: *Ebb and Flow in Soil Down Below: The Ups and Downs of Rhizosphere Resource Exchange*
- 12:40pm** **Lunch & Posters**
- 1:40pm** Beverly Law: *Drought-related Impacts on Forests of the Pacific Northwest US*
- 2:20pm** James Ehleringer: *On Desert Plants and Climate Change: What the Model System *Encelia farinosa* Has Taught Us*
- 3:00pm** **Tea & Posters**
- 3:40pm** Carol Augspurger: *Unraveling Temperature Effects on Inter-annual Variability and Decadal Trends in Forest Herb Phenology*
- 4:20pm** Todd Dawson: *Redwoods: Making or Breaking Botanical Rules?*
- 5:00pm** **Panel discussion**
(Ned Friedman, Missy Holbrook, Paul Moorcroft, Steven Wofsy.
Moderator: Andrew Richardson)
- 5:30pm** **Reception**