



30TH ANNUAL HARVARD FOREST ECOLOGY SYMPOSIUM PROGRAM

TUESDAY, 19 MARCH 2019

9:00 A.M. – 5:00 P.M.

FISHER MUSEUM, HARVARD FOREST

9:00 **Welcome** – Jonathan Thompson

9:10 **History and Highlights of the Harvard Forest LTER Program** – David Foster

9:30 **Panel I. The eddy-flux tower and forest-atmosphere exchange**

Facilitator: Jonathan Thompson

Initial remarks from Steve Wofsy

Panelists: Bill Munger, Lucy Hutyra, Adrien Finzi, Fiona Jevon

Discussion

10:25 Break

10:45 **Panel II. Population and community responses to disturbance: pulldowns, gaps, and biotic invaders**

Facilitator: David Foster

Initial Remarks from Tim Sipe

Panelists: Audrey Barker Plotkin, Dave Orwig, Kristina Stinson, Mark Anthony

Discussion

11:40 **Panel III. The Chronic Nitrogen experiment and soil biogeochemistry**

Facilitator: Audrey Barker Plotkin

Initial Remarks from John Aber

Panelists: Scott Ollinger, Wally Fulweiler, Emily Whalen

Discussion

12:30 Lunch

1:00 – 2:00 **Poster Session (2nd Floor Museum)**

2:00 **Panel IV. The Soil Warming experiment and soil microbial ecology**

Facilitator: Jonathan Thompson

Initial Remarks from Jerry Melillo

Panelists: Serita Frey, Kristen DeAngelis, Grace Pold

Discussion

2:50 **Evolution of Information Management:**

Facilitator: David Foster

Remarks from Emery Boose

3:15 Break

3:45 **Panel V. Scaling beyond the site: remote sensing, regional modeling, and synthesis**

Facilitator: Audrey Barker Plotkin

Initial Remarks from David Foster

Panelists: Jonathan Thompson, Valerie Pasquarella, Luca Morreale

Discussion

4:40 **The Future of LTER**

Facilitator: Jonathan Thompson

Panelists: John Aber, Emery Boose, David Foster, Jerry Melillo, Tim Sipe, Steve Wofsy