9:00 Welcome – David Foster

9:10 Overview of Harvard Forest LTER VI – Jonathan Thompson

**Session I. Ecosystem productivity & carbon cycling**

9:30 Harvard Forest carbon synthesis

10:00 Estimating ecosystem productivity from eddy flux
*Rick Wehr*, Bill Munger, Roisin Commane, Steve Wofsy, Soumaya Belmecheri, Scott Saleska et al.

10:25 Discussion

10:45 Break

**Session II. Long-term patterns of and responses to global change drivers**

*Documenting climate change & climate variability from decades to millennia*

11:00 Overview of long-term data sets at Harvard Forest, with vignette on meteorology: *Emery Boose*

11:25 Decades to Centuries: *Loïc D’Orangeville*, Neil Pederson

11:50 Centuries to Millennia: *Wyatt Oswald*, David Foster, Bryan Shuman

12:15 LUNCH

**12:30 POSTER SESSION & BOOK DISPLAY**

**Session II, continued**

1:30 Forest insect outbreaks & invasions
*Valerie Pasquarella*, Dave Orwig

1:55 Forest conservation: a bridge to somewhere
*Spencer Meyer*, Jonathan Thompson, David Kittredge

2:20 Global change experiments
*Kristen DeAngelis*, Serita Frey, Jerry Melillo

2:45 Discussion

3:10 Break

**Session III. Leveraging and learning from long-term data**

3:30 Frameworks to analyze long term data
*Aaron Ellison*

3:55 Panel Discussion: the benefits of long-term research to society
*Kathy Fallon Lambert*, facilitator

Panelists: *John Aber; Bill Munger; Sydne Record; Pam Templer*

4:45 Wrap Up discussion

5:00 Hemlock Hospice Guided Walks – *Aaron Ellison, David Buckley Borden*

6:30 Graduate Student/Post-doc Dinner