Usability Test Schedule
For CS4760 & HU4628 G4 – Tree Walkers App

3/19/2014
CS5760 Haihua Li, haili@mtu.edu

**Background**: In response to climate change, recent scientific studies using forest inventory data have suggested that climate change impacts can be seen by comparing the northern edge of species ranges for mature trees and younger trees. Younger trees were found farther north than the mature trees, as would be expected if climate is permitting northward range expansion. In this app we will provide a tool for collecting and uploading information about the distribution of mature and young individuals of different tree species. This information will be fed into a central website where they will be collated into a database and map of the range distribution of these two age classes of trees, permitting citizen scientists to contribute to monitoring and research on the effects of climate on tree ranges.

**Group4 Members:**
*CS4760*: Keng Vang, Matthew Dugan, Dominick Sirotti, John Bork, Wesley Jacobson, Brandon Kesler
*HU4628*: Kerrie Brown, Faye Dompier
*CS5760*: Haihua Li

**Scientists Group Rep**: Dr. Erik Lilleskov – Forrest Ecologist
**HCI & Usability Instructor**: Dr. Robert Pastel
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<td>Dom Sirotti</td>
<td>Faye Dompier/Kerrie Brown</td>
<td>Haihua Li</td>
<td>CS HCI Lab</td>
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**Useability Test Period:** Week 13: April 14 - 18, 2014

**Preliminary Usability Test Results Presentation:** Week 14: Mon, April 21, 2014

**Responsibilities:**
- **CS4760-M1:** demonstrate the application to the participant
- **CS4760-M2 & M3:** take notes, help repair the application
- **HU4628:** conduct usability tests on the app and provide instructions
- **CS5760:** conduct usability tests on the app

**Settings:** make a table delineating the test sessions. The table should describe the testing hours, location, and group members assisting with the testing. The table delineating the test times, location, and attendees should also delineate the HU4283 students conducting their usability tests.

Available online at:

https://docs.google.com/spreadsheet/pub?key=0AsCBDvD4pxuKdHFUaGFOYzJmRUprX1ZTSzA3T2JjdkE&output=html