**Sustainable Forest Management: A Workshop for Teachers**

**17-21 June 2019**

**Ralph A MacMullan Center, Roscommon, MI**

**Schedule**

**Monday, 17 June**

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| Time | Event |
| 11:00  12:00  1:30  2:15  3:15  3:30  4:30  5:30  6:30 | Arrival/Registration  Lunch & register  Welcome, Introductions  Overview of Michigan forestry & importance of management  Break (15 min)  Tree ID exercise (**PLT activity: Tree Factory, Every Tree for Itself**)  How a Tree Works  Dinner  Intro to tree measurements (combine with compass and pacing exercise) |

**Tuesday, 18 June**

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| Time | Event |
| 7:15  8:00  8:30  10:15  10:30  ~12:00  12:30  ~1:00  5:30  6:30 | Breakfast  Review of previous day’s activities; thoughts for classroom application. Open discussion.  Mensuration exercise (**PLT activity: A Forest of Many Uses, iTree Tree Value Worksheet**)  Break (15 min)  Mensuration exercise and follow-up (cont’d)  Lunch at RAM  Prep for off-site tour  “Piney Woods” Tour  Tour Beal plantation  Tour Bosom Field plantation  Discuss point sampling; take a plot or two  Dinner at RAM Center  Walk to Higgins Lake Nursery (first Michigan tree nursery), discuss nursery practice |

**Wednesday, 19 June**

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| Time | Event |
| 7:15  8:15  8:45  10:00  10:15  11:30  5:30  6:30 | Breakfast at RAM Center  Review of previous day’s activities; thoughts on classroom application. Open discussion.  Intro to Forest Management (**PLT activity: We All Need Trees**)  Break (15 min)  Depart for AJD sawmill  Box lunch in Field  Active logging operation  Visit to variously managed forests  Visit Ron Woods, MFA member  Dinner at RAM Center  General Land Office Survey (OR Forest History: glaciers to European “discovery”) |

**Thursday, 20 June**

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| Time | Event |
| 7:15  8:15  8:45  12:00  12:30  1:00  2:30  5:30 | Breakfast at RAM Center  **PLT activity: Who Works in This Forest?**  Depart for Weyerhaeuser plant  Weyerhaeuser OSB mill tour  Lunch at Weyerhaeuser  Depart for Hartwick Pines  Tour Old Growth  Logging Museum tour  Tour Scenic Drive  Dinner off site? Dead Bear in Grayling—maybe presentation or fun slide show? |

**Friday, 21 June**

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| Time | Event |
| 7:15  8:15  8:30  10:00  10:15  11:30  12:00 | Breakfast at RAM Center  Review of previous day’s activities; thoughts on classroom application. Open discussion.  **PLT activity options:** **Viewpoints on the Line**  **A Forest of Many Uses**  **Forest Consequences**  **iTree Design**  Break (15 min)  Project Learning Tree sessions cont’d  Wrap-up & Evaluations  Lunch at RAM Center |