**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 |
| 11:0012:001:302:153:153:304:305:306:30 | Arrival/RegistrationLunch & registerWelcome, Introductions Overview of Michigan forestry & importance of managementBreak (15 min)Tree ID exercise (**PLT activity: Tree Factory, Every Tree for Itself**)How a Tree Works DinnerIntro to tree measurements (combine with compass and pacing exercise) |

**Tuesday, 18 June**

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| Time | Event |
| 7:158:008:3010:1510:30~12:0012:30~1:005:306:30 | BreakfastReview 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 RAMPrep for off-site tour“Piney Woods” TourTour Beal plantation Tour Bosom Field plantation  Discuss point sampling; take a plot or twoDinner at RAM CenterWalk to Higgins Lake Nursery (first Michigan tree nursery), discuss nursery practice  |

**Wednesday, 19 June**

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| Time | Event |
| 7:158:158:4510:0010:1511:305:306:30 | Breakfast at RAM CenterReview 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 FieldActive logging operation Visit to variously managed forests Visit Ron Woods, MFA memberDinner at RAM CenterGeneral Land Office Survey (OR Forest History: glaciers to European “discovery”) |

**Thursday, 20 June**

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| Time | Event |
| 7:158:158:4512:0012:301:002:305:30 | Breakfast at RAM Center**PLT activity: Who Works in This Forest?**Depart for Weyerhaeuser plant Weyerhaeuser OSB mill tour Lunch at WeyerhaeuserDepart for Hartwick PinesTour Old Growth Logging Museum tourTour Scenic Drive Dinner off site? Dead Bear in Grayling—maybe presentation or fun slide show? |

**Friday, 21 June**

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| Time | Event |
| 7:158:158:3010:0010:1511:3012:00 | Breakfast at RAM CenterReview 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’dWrap-up & Evaluations Lunch at RAM Center |