



# Mid-Atlantic i-Tree Training – June 12-13, 2007

**TUESDAY, JUNE 12, 2007**

8:30 A.M. –5:30 P.M.

*Rutgers University, Cook/Douglass Campus, Environmental Natural Resource Science Building, Common Lecture Room and Cressa Geo-Spatial Lab*

**8:30 - 9 AM – Introductions & i-Tree Overview (Donna Murphy, Scott Maco)**

*Group Introductions*

*Introduction to i-Tree / What is i-Tree? / Why i-Tree?*

*Workshop Overview & Objectives*

**9 - 9:45 AM – Tree Inventory Overview (Jerry Bond)**

*Defining the Inventory Scheme*

- *Considerations Before the Inventory Begins*

*Simple Random Sampling (Sample Inventory Generators)*

- *Street Trees / Urban Ecosystem*

*Demo of Street Sampling Utility*

**9:45 – 10:30 AM – Introduction to i-Tree PDA Data Collection Utilities (Scott Maco)**

*Paper vs. PDA*

*Tree Inventory PDA Utility*

- *Desktop Configuration / PDA Synchronization / Using the PDA Utility / Choosing a PDA*

**10:30 - 10:45 AM – Break**

**10:45 - 11:15 AM – MCTI: Overview and Process (Dave Bloniarz)**

*Concept and History / What is MCTI? / Why MCTI? / Data collection Options*

**11:15 - 11:10 AM – Exploring a Sample MCTI Project**

**11:10 – 12:30 PM – MCTI Analysis and Use (Dave Bloniarz)**

*Analysis with the Desktop Utility*

*Report Types and Use*

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**12:30 - 1:30 PM**

*Group Lunch*

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**1:30 -1:45 PM – STRATUM Overview: Structure, Function, & Value (Scott Maco)**

*What is STRATUM? / Why STRATUM?*

*The STRATUM Process*

**1:45 – 2:15 PM – STRATUM Data Collection (Scott Maco)**

*Data Fields*

*Tree Inventory PDA Utility*

*Equipment & Resources*

**2:15 – 3:15 PM – Field Data Collection – Outdoors**

*Group Breakout*

**3:15 – 3:30 PM – Break**

**3:30 – 4:15 PM – Running a STRATUM Analysis (Scott Maco)**

*Creating a STRATUM Project*

- *Importing an Inventory*

*STRATUM Inputs*

- *Define Inventory / City Data / Management Costs / Pricing Benefits*

**4:15 – 4:30 PM – Exploring a Sample STRATUM Project**

**4:30 – 5:15 PM – STRATUM Reporting & Interpretation (Scott Maco)**

*Report Types and Functionality*

- *Structural Reports / Benefit Reports*

*Putting STRATUM to Work*

- *Making Management Decisions*

**5:15 – 5:30 PM –Questions & Answers (All)**





**WEDNESDAY, JUNE 13, 2007**

8:30 A.M. –5:15 P.M.

Rutgers University, Rutgers University, Cook/Douglass Campus, Environmental Natural Resource Science Building,  
Common Lecture Room and Cressa Geo-Spatial Lab

**8:30 - 9 AM – UFORE Overview & Process (Jerry Bond)**

*What is UFORE? / Why UFORE?*

*The UFORE Process*

**9 - 9:15 AM – Exploring a Sample UFORE Project**

**9:15 - 10 AM – UFORE Input (Jerry Bond)**

*Project Decisions*

*Plot Generator*

*Data Collection*

**10 - 10:45 AM – UFORE Field Data Collection – Outdoors**

*Group Breakout*

**10:45 – 11 AM – Break**

**11 - 11:45 AM – UFORE Output (Jerry Bond)**

*Data Processing*

*Analysis*

*Reporting*

- *Types / Examples*

*Putting UFORE to Work*

- *Management Decisions / Advocacy*

**11:45 -12 PM – Q & A**

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**12 - 1 PM**

*Group Lunch*

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**1 – 1:30 PM – Storm Damage Assessment Protocol: Overview & Process (Dave Bloniarz)**

*What is SDAP? / Why SDAP?*

*The SDAP Process*

**1:30 – 2:15 PM – SDAP Field Data Collection (Jerry Bond)**

*Group Breakout*

**2:15 - 2:45 PM – SDAP Analysis & Reporting (Jerry Bond)**

*Data Upload and Synchronization*

*Reporting*

**2:45 - 3 PM – Break**

**3 - 3:45 PM – Utilizing Community Volunteers (Dave Bloniarz)**

*Volunteers & i-Tree*

*Volunteers Resources Overview*

*Developing a Strategy for Action*

*Recruitment, Training, and Mobilization*

*Questions and Discussion*

**3:45 - 4:45 P.M. – Making i-Tree Work for Your Community (Donna Murphy)**

*Case Studies & Products*

**4:45 – 5:15 P.M. – Questions, Answers, & Discussion (All)**

*Q&A/Discussion*

*Evaluation*

*ISA Continuing Education Units*

