



Applying SFI Methodology to Create Compost, Compost Tea and Analysing the Tea Created

Day 1 – Making Small Scale Compost:

Main Objectives:

To learn about making small scale compost (fungal and bacterial) for the principle aim of brewing compost teas. Our main interest will be to create more fungal compost as generally our soils are bacterial dominated.

To supply an overview of protozoa and nematode inoculums as well as outline what their roles are in the soil system. The nematode discussion might relate solely to theoretical view point rather than constructing an actual inoculum pile.

As there might be some interest on how to adopt these practices in larger scale operations, a small amount of time will be allowed to cover this topic

Day 2 – Brewing Compost Teas:

Main Objectives:

To learn the process required to brew beneficial compost teas, particularly fungal dominated brews.

The different types of compost tea brewers and what to look for when considering purchasing one.

Protozoa brews – how to and when to combine with compost teas.

Application of compost teas and protozoa brews including food sources.

Day 3 – SFI Small Microscope Course

Main Objective:

Microscope training on identifying and undertaking qualitative assays of soil biology.

Review of procedure to identify good quality food sources for achieving fungal response.

Participants will be confident in undertaking qualitative assays for soils, teas and inoculums.

Compost teas and BD preps will be available for the day including tea and protozoa brew from the previous day.

Each participant will bring along their own microscope.

Cost: \$715.00 (GST inclusive) Workshop Duration: Three full days

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