

ROOT PHYSIOLOGY & URBAN TREE PLANTING

AGENDA

ROOT MORPHOLOGY

A look at root morphology and functions including how roots differ from stems and branches and a look at root growth processes.

ROOT WATER PATHWAYS

Water pathways and absorption. Understanding water potential and the effect of water availability.

ROOTS & SOILS

The relationship with roots and soils. A look at soil types and sample horizons with nutrient tables. The miracle of Mycorrhizae.

SOIL COMPACTION

Soil compaction. The tree roots greatest enemy with detailed analysis.

LONG TERM TREES

How GreenBlue Urban Rootspace systems provide the ideal conditions for substantial and long term tree growth and health.

**Keep up to date
with latest industry
innovations.**

LEARNING OUTCOMES

To understand the vital functions of root systems in relation to soils so as to affect design decisions when creating green infrastructure particularly in hard landscape.



BOOK NOW

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