

Soil Biology and Greenkeeping Seminars 2015



Diseases, fungal dry patch, fairy rings, the speed of thatch reduction, nematode attacks, percolation rates and even the grasses you grow are all determined by biology in your rootzone. This seminar will help you understand how to improve your rootzone biology to solve the most pressing turf management problems.

- **WHEN:** 18th November 2015
- **WHERE:** Cranleigh Golf and Country Club, Barhatch Lane, Cranleigh, Surrey GU6 7NG
- **COST:** Attendance (including lunch) is **FREE**
- **CONTACT:** Polly Gearing 01428 685762 polly@symbio.co.uk to book your place

*The day starts at 9.30 with teas / coffees on arrival and is designed to help Head and Deputy Greenkeepers, Groundsmen, Club Secretaries and Managers understand **how playing conditions can be improved and savings can be made** and by working with soil biology instead of fighting against it.*

9.30 - 9.45	Coffee and registration
9.45 - 10.45	An Introduction to soil science for sports turf – How it works and effects which grasses you grow, diseases you get, fertilisers you need, root depth and drainage qualities of the rootzone Explaining base Saturation
10.45 - 11.15	Setting the Scene – Why Soils are deficient in our sports turf?
11.15 - 11.30	Break
12.00 - 12.30	Improving playing surfaces with Soil Biology - Organic matter - most of it is good!! Organic matter includes roots, organic fertilisers, soil microbes, partially degraded humic compounds all of which benefit the grass. How to use organic matter, even thatch, to improve drainage, grow perennial grasses, fight disease and reduce nutrient inputs.
12.30 - 12.50	Is aggressive aeration and heavy top dressing really necessary?
12.50 - 1.05	A word from our host - Symbio at the host course, what we have done and how it has worked
1.05 - 13.50	Lunch
13.50 - 14.10	Early starts and late finish - how to extend the growing season and beat your neighbours to a great playing surface every spring.
14.10 - 15.10	Enhance Soil Biology , promote the life in your soil – What Symbio can do for you an explanation of analysis results and building a programme that works for you
15.10 - 15.30	Questions and close

4 CPD POINTS WILL BE AWARDED

YOUR HOSTS

Kerr Hunter. Kerr completed his Turf Grass Science degree at Myerscough College conducting his research on the use of mycorrhizae and zeolites. Kerr was a Course Manager and was a loyal Symbio customer for many years, this along with his degree, has given him a solid insight into combining scientific principals with effective greenkeeping practices.

Laura Nelson. Regional Sales Manager

Hillery Murphy. With over 30 years experience as an agronomist advising on IPM programmes and all aspects of organic growth.

