

GOLF COURSE
SUPERINTENDENTS
ASSOCIATION
OF IRELAND



GCSAI EDUCATION ROADSHOW

September 7th Teagasc Research Center, Ashtown, Co Dublin

THE DAYS AGENDA and SPEAKERS: REGISTRATION 9am – 9.30am

9.30-9.35: Welcome and introduction, Damian Mc Laverty, General Manager GCSAI.

9.35-10.35: “Managing Turfgrass Root Systems” Colm Dockrell, Assistant Principal,
National Botanic Gardens.

10.35-11.35: “Golf Course Tree Management” Neil Mc Crimmon, Arboriculturist,
Grasshopper Tree Services.

11.35-11.50: Tea/Coffee Break

11.50-12.50 “Why use Neonicotinoids in Turf Management” Colin Mumford, Bayer,
Technical Manager.

12.50-1.30: Lunch Break

1.30-3.00: Outdoor Tour of Research Facility and Research Trials.

Latest John Deere machinery demonstration.

LEARNING OUTCOMES

“Managing Turfgrass Root Systems”

1. Learn about factors specifically affecting root growth and how they can be managed.
2. The importance of environmental factors and cultural practices for developing and maintaining a deep and healthy root system.
3. The importance of soil temperature, fertilization, cultivation, irrigation, mowing, PGRs, wetting agents and bio stimulants.
4. A focus on Bentgrass, *Poa annua* and Fescue root systems.

“Golf Course Tree Management”

1. The Importance of conducting a tree survey on your course.
2. Winter tree maintenance Plans.
3. Trees and fungal diseases - what to look out for - how to treat.
4. Trees and their weakness - what action to take when finding trees are at risk.

“Why use Neonicotinoids in Turf Management”

1. Understand what Neonicotinoids are and how they work.
2. Understand the life cycles of key turf pests and how this knowledge is important in developing a pest management plan.
3. How to identify the different chafer grub species.
4. How to optimise chafer grub and leatherjacket control.
5. Why bees are important and reasons for their decline.

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GCSAI EDUCATION ROADSHOW

September 14th Lee Valley Golf Club, Co Cork

THE DAYS AGENDA and SPEAKERS: REGISTRATION 9am – 9.30am

9.30-9.35: Welcome and introduction, Damian Mc Laverty, General Manager GCSAI.

9.35-10.35: “What’s in a Soil Analysis” Eamon Kealy, Sportsturf Science Lecturer, Kildalton

College of Horticulture.

10.35-11.35: “Golf Course Tree Management” Neil Mc Crimmon, Arboriculturist,

Grasshopper Tree Services.

11.35-11.50: Tea/Coffee Break

11.50-12.50 “Why use Neonicotinoids in Turf Management” Colin Mumford, Bayer,

Technical Manager.

12.50-1.30: Lunch Break

1.30-3.00: Outdoor Demonstration of Latest John Deere Machinery.

LEARNING OUTCOMES

"What's in a soil Analysis"

5. How to read a soil analysis and what key components you are looking for.
6. Essential nutrients and their effects on the plant.
7. How the plant takes up nutrients and available forms.

"Golf Course Tree Management"

5. The Importance of conducting a tree survey on your course.
6. Winter tree maintenance Plans.
7. Trees and fungal diseases - what to look out for - how to treat.
8. Trees and their weakness - what action to take when finding trees are at risk.

"Why use Neonicotinoids in Turf Management"

6. Understand what Neonicotinoids are and how they work.
7. Understand the life cycles of key turf pests and how this knowledge is important in developing a pest management plan.
8. How to identify the different chafer grub species.
9. How to optimise chafer grub and leatherjacket control.
10. Why bees are important and reasons for their decline.

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GCSAI EDUCATION DAY REGISTRATION FORM

PLEASE PRINT IN CAPITAL LETTERS

NAME: _____

TEL NO: _____ MOBILE: _____

EMAIL: _____

GOLF CLUB/COMPANY: _____

ADDRESS _____

MEMBERSHIP NO: _____

REGISTRATION FEES

Cheques payable to GCSAI.

MEMBER €40

TRADE MEMBER €50

STUDENT €20

Special Non Member Rate Including GCSAI Membership

Superintendent €125

Deputy Super €105

Greenkeeper €100

For booking, return registration form and payment to:

Alan Mahon, GCSAI, Rathjarney, Piercestown, Co Wexford.

Tel/Fax (053) 9158606/0876260889 E-Mail: alan@gcsai.org Website: www.gcsai.org

It is possible to pay on the day, however if you intend to do this, register by phone or email your intention to come and please bring registration form filled out. There will be no invoicing facility for this eve