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# Continue to Learn 2011

at Harrogate Week  
Sunday 16 to Thursday 20 January 2011  
Harrogate International Centre, North Yorkshire, UK

# Your guide to education and events

**Prices Reduced**  
Thanks to the L&D Fund



Harrogate week

Continue to learn



## Opening Times

### Sunday 16th January

**Continue to Learn Workshop Registration**  
10.00 am – 10.30 am  
**Continue to Learn Workshops**  
10.30 am – 6.00 pm

### Monday 17th January

**Continue to Learn Workshop and Conference Registration**  
8.30 am – 9.00 am  
**Continue to Learn Workshop and Conference**  
9.00 am – 5.00 pm

### Tuesday 18th January

**Exhibition**  
9.00 am – 5.00 pm  
**Continue to Learn Education Programme**  
9.00 am – 5.00 pm

### Wednesday 19th January

**Exhibition**  
9.00 am – 5.00 pm  
**Continue to Learn Education Programme**  
9.00 am – 5.00 pm

### Thursday 20th January

**Exhibition**  
9.00 am – 4.00 pm  
**Continue to Learn Education Programme**  
9.00 am – 1.15 pm

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- 32 Seminars  
Thursday 20th January 2011



## Welcome to you all and Continue to Learn

Continuing Professional Development sits at the very heart of BIGGA's culture. Thanks to the continuing support of the Gold and Silver Key sponsors of the Learning and Development Fund we have been able to reduce the cost of the Workshops and continue our policy of offering Seminars free of charge.

The extensive Continue to Learn education programme continues to be the flagship education event for the sports and fine turf industry delivering five days of high quality workshops and seminars.

Presented by skilled professional trainers and leading industry figures this enormously successful education programme offers greenkeepers, groundsman, golf professionals, club managers, as well as those working in the landscape industries, the opportunity to satisfy their quest for lifelong learning.

The addition this year of the Turf Managers' Conference goes towards further strengthening an already comprehensive education programme.

At the time of publication we have endeavoured to include information on as many of the education events as possible however further events will be added to the programme and full details will be featured on the website.

We look forward to welcoming you to Continue to Learn 2011.

**John Pemberton**  
Chief Executive, BIGGA

## Essential Information

### Member Discounts

Members of the following Associations are eligible to pay the 'Member' rates shown in this brochure:

*British and International Golf Greenkeepers Association Ltd (BIGGA)*  
*Club Managers' Association of Europe (CMAE)*  
*Golf Club Managers' Association (GCMA)*  
*Professional Golfers' Association (PGA)*

### Continue to Learn Registration

The Continue to Learn Education Programme will be presented each day in the Queen's Suite of Harrogate International Centre.

Delegates booked on to the education programme on Sunday 16th and Monday 17th January must register at the BIGGA Desk in the Queen's Suite to collect their badge and delegate pack before proceeding into their selected workshop or the conference.

Access to the Queen's Suite on Sunday 16th and Monday 17th January will be from King's Road, via the Springfield House entrance.

Access on Tuesday 18th, Wednesday 19th and Thursday 20th January will be via the Exhibition Halls B or C, follow signs for the Queen's Suite.

### Dress Code

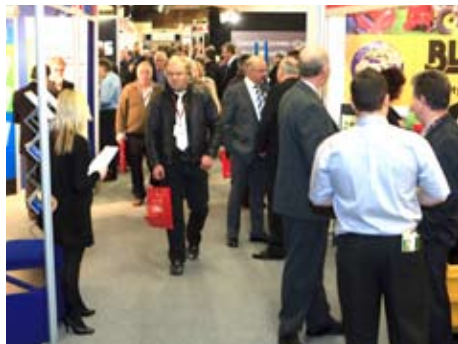
BIGGA continues to promote the professional image of those working in the sports turf industry throughout the world and therefore respectfully requests that all those attending adhere to the following dress code:

#### Continue to Learn and Exhibition

- Smart, casual attire (i.e. NO jeans, baseball caps, tee shirts or work wear)

**BIGGA AGM** - Jacket and Tie

**BIGGA Social Night** - Smart, casual attire



# Continue to Learn 2011

Harrogate  
International Centre

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Your guide to education and events



## Turf Managers' Conference & Two Day Workshops





## 9.00 am – 10.00 am Effective Use of Primo on Golf Courses

Primo is becoming a more common plant growth regulator on golf courses throughout the world. While its use is becoming more common, many are still trying to get a handle on the most effective use of the product. This session will discuss the effectiveness of Primo in a variety of situations and talk about many of the positive aspects to its use and will also look at some of the potential negative side effects.

*Presented by Dr John E. Kaminski, Assistant Professor, The Pennsylvania State University.*

## 10.00 am – 11.00 am New Challenges in Turf Disease Management

Turfgrass diseases on the golf course can cause many issues for the Course Manager.

In this session you will discover the new fungal disease problems that are developing on cool season grasses as well as the increasing awareness and understanding of the disease problems associated with plant parasitic nematodes. Kate will discuss the causes, symptoms and conditions for development and will look at the practical management of these diseases.

*Presented by Dr Kate Entwistle, Turfgrass Pathologist, The Turf Disease Centre.*

## 11.30 am – 12.30 pm Golf Is Dead

As a key member of the management team, the course manager plays an integral role in the future development of the golf club. This session will look at the implications of the recession on golf clubs and the possible survival techniques that can be adopted.

*Presented by Robert Hunt, Chairman, International Design Group.*

## 1.30 pm – 2.30 pm It's Not Just About Dry Patch Anymore!

### *The Science of Soil Water Repellency, Surfactants and Sustainable Turf Management*

Dry patch is a common management problem faced by turfgrass managers. However the symptoms are the result not only of climatic conditions, but also of biological and chemical changes occurring in the rootzone. This session will look beyond dry patch symptoms and provide turf managers with a broader understanding of soil water repellency and how it affects soil water, plant growth, irrigation efficiency and agrichemicals in the rootzone. We will address how biological systems (plants, fungi, microbes and soil fauna) influence soil water, water flow, repellency and the implications to sustainable turf management and plant health.



The chemistry of soil surfactants and their interaction with soils and water will be reviewed. Turfgrass managers will be updated on recent research on how surfactants mitigate water repellency, the implications to fertilizer efficiency, rootzone pesticide placement, irrigation efficiency and the effect on plant health and stress tolerance. Case studies from recent research and golf course evaluations will provide participants with practical take-home management options.

*Presented by Stanley J. Kostka, PhD, Director – Technology and Innovation, Aquatrols Corporation.*



## 3.00 pm – 4.00 pm Microscolex Phosphoreus: A New Threat to Golf Greens

Microscolex phosphoreus is a small, non-native earthworm which has started appearing in golf greens in Britain in the last five years. It deposits small casts on the surface of the sward that can interfere with play. The initial results of a project to map the distribution of Microscolex phosphoreus, funded by Syngenta, suggest it is spreading across the country. This session will review the current knowledge of this species and put it in the context of native earthworms found on golf courses.

*Presented by Dr David Jones, Research Scientist, The Natural History Museum.*

## 4.00 pm – 5.00 pm Preparing For and Dealing with Winter Damage

Many golf courses experienced the impact of unusually cold weather during the winter of 2009-2010. The damage caused by the extreme winter temperatures and snow and ice cover resulted in significant damage or a slow start to the season. This session will discuss some of the ways to prepare golf course putting greens for a difficult winter, but more importantly looks at what can be done to get the course into playing condition when damage occurs.

*Presented by Dr John E. Kaminski, Assistant Professor, The Pennsylvania State University.*

**Cost of Turf Managers' Conference:**  
Member (inc. Lunch) - £95.00 + VAT  
Non Member (inc. Lunch) - £190.00 + VAT



# Continue to Learn 2011



Your guide to education and events

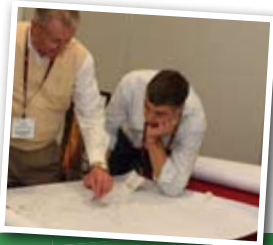
## Golf Course Design

This two-day workshop is an introduction to golf course design: principles and practice.

Learning outcomes:

- An appreciation for the history of design
- An understanding of the key architectural philosophies
- Application of those philosophies to a new project
- The practice of the design
- An analysis of the design of your own golf course
- A hands on application in modelling

Presented by Howard Swan, Golf Course Architect, Swan Golf Designs Limited.



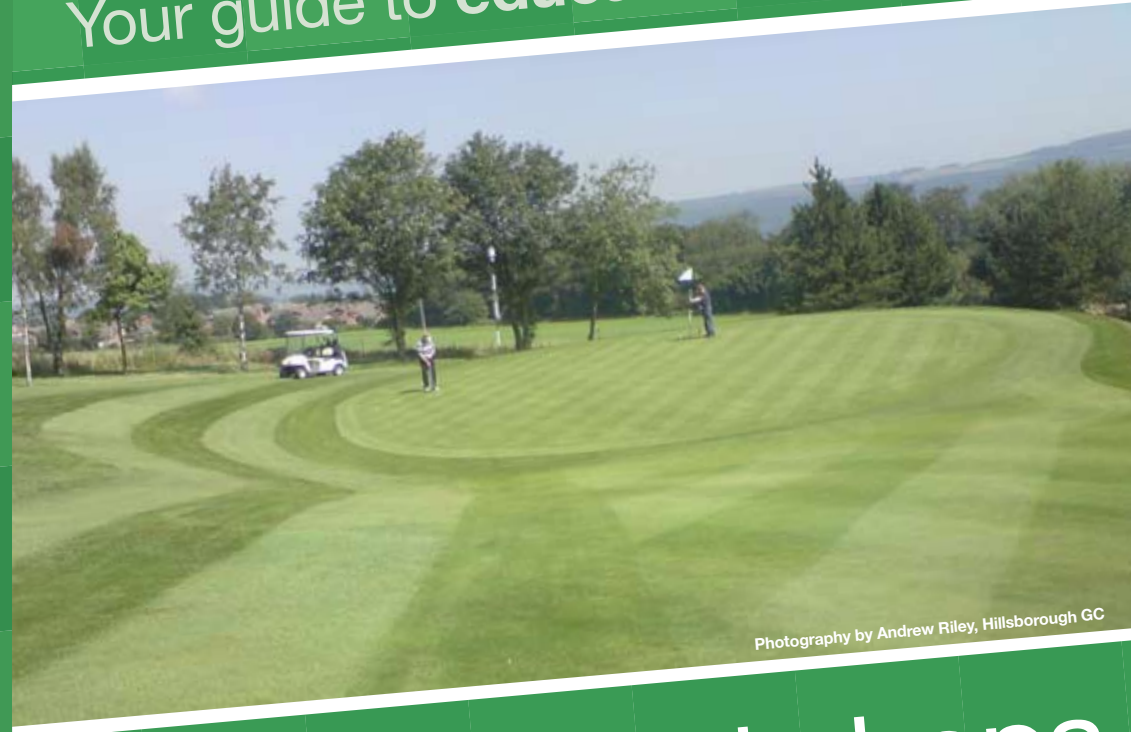
## Moving into Management

This very popular two-day workshop returns to the Continue to Learn programme for its fifth consecutive year. Recommended for those who are stepping up to the role of supervisor, this workshop looks at the realities of being in a turfcare management or supervisory position in the 21st Century. This highly interactive and practical course will teach you and your colleagues how to:

- Take charge
- Be more confident
- Maintain discipline
- Motivate individuals
- Build the work team
- Appraise individual performance
- Improve the work team's performance

Presented by Frank Newberry.

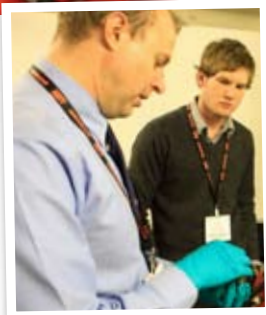
Cost of two day workshops:  
Member (inc. Lunch) - £190.00 + VAT  
Non Member (inc. Lunch) - £275.00 + VAT



Photography by Andrew Riley, Hillsborough GC

# One Day Workshops





## Basic Golf Mechanics Workshop

This workshop will give an overview of basic mechanical, electrical and hydraulic systems as seen regularly by a golf course technician.

### Learning outcomes:

- The review of key safety aspects when undertaking maintenance and repair tasks in a workshop environment
- An understanding of basic maintenance as

per manufacturer's guidelines

- An understanding of basic lubrication and hydraulic maintenance
- Improved understanding of the importance of better maintenance and how to perform this
- An understanding of basic electrical circuits and diagnostic procedures
- Recap the importance of setting cutting units correctly and being able to carry out basic maintenance procedures

**The half-day Introduction to Hydraulics workshop being held on Tuesday 18th January is recommended as the ideal follow-up to this course.**

*Presented by William Carr, Trainer, Cutting Edge Training.*

## How to be an Outstanding Manager – Part 1: Setting and Managing Expectations

Managing people is almost certainly the most complex and challenging aspect of any manager's role. This workshop is part of a wider programme specifically designed to give managers some really practical techniques, skills and ideas so that they can more effectively inspire, motivate and influence not only their staff, but their peers and line managers too.

Part 1 is all about YOU. How do you create a great place to work? A place where there is respect, hard work, creativity and a "can-do" attitude? A place where staff enjoy working and perform at their best and where you're not constantly dealing with moans, conflict or underperformance?

### Learning outcomes:

- How to develop your own "brand" as a manager and how to use that "brand" to more effectively influence everyone you work with
- How to identify and put across your vision for the team: not just targets but behaviour and standards you expect!
- How to confidently communicate your "brand" and your vision to your team and other stakeholders, such as your line-manager
- Learn some simple techniques to help you bring your people "on board" with your vision and how to improve your delegation skills
- Identify five common mistakes managers make when they are managing performance – are you guilty of any of these?
- How to develop a personal action plan that you can take back and implement immediately



This workshop is accredited by the Institute of Training and Occupational Learning (ITOL), you will therefore be eligible to receive an internationally recognised certificate showing your commitment to your own personal development. (ITOL Certificates are £20).

**The one day 'How to be An Outstanding Manager – Part 2' workshop being held on Monday 17th January is recommended as the ideal follow-up to this course.**

**Please note: For those delegates who attended 'How to be An Outstanding Manager' workshop in January 2010, this workshop is part of the same series and is recommended.**

*Presented by Shona Garner, Director, Shona Garner Coaching Services.*







Photography by Stuart Broom, showing irrigation on the 9th green at Lyme Regis Golf Club

## Irrigation System Design

This workshop will provide an understanding of the design of an irrigation system in order to enable informed and accurate decisions to be made when adding to, or upgrading, the installation on your own golf course.

Learning outcomes:

- Sprinkler selection and why
- Sprinkler precipitation rate and run time calculations
- Water quantity calculations
- Pipe sizing calculations and selection of pipe
- Pumping duty calculations
- Control system selection

*Presented by Adrian Mortram, Irrigation Consultant, Robin Hume Associates and Dennis Mortram, Retired Professor.*

## Moving With The Times

This dynamic interactive workshop, aimed at Head Greenkeepers and Course Managers, will review the way in which traditional greenkeeping has changed over the last five decades, asking what skills are relevant for today's golf course managers and the future management of golf courses. Focusing on the key requirement of a modern day golf club it will highlight the roles and

responsibilities of a modern Course Manager and the strategies that can be implemented to improve their course within the confines of a budget.

Hot industry topics including: the speed of greens, grass types for greens, heights of cut, bunker issues, product choice and budget cutbacks.

Learning outcomes:

- An evaluation of the factors that dictate the way forward for your golf course
- A greater awareness of the options for greens surface grasses and their management
- Establish what are the best target surfaces for your club
- Gain a business-based approach for your golf course that can be integrated into your clubs/ business management policy
- Match your target surfaces to your knowledge, ability, budget and customer expectation
- Gain new motivation and relieve pressure by establishing a clear plan on how to achieve greater management of your golf course operation

*Presented by Peter Jones, Golf Course Consultant, Peter Jones Associates Ltd and Kevin Munt, Principal Consultant, KMgc.*

**Cost of one day workshops:**  
**Member (inc. Lunch) - £95.00 + VAT**  
**Non Member (inc. Lunch) - £190.00 + VAT**

## How to be An Outstanding Manager – Part 2: How to Motivate and Engage Your People

Managing people is almost certainly the most complex and challenging aspect of any manager's role. This workshop is part of a wider programme specifically designed to give managers some very practical techniques, skills and ideas so they can effectively inspire, motivate and influence not only their staff, but also their peers and line managers.

Returning for its second year, Part 2 is all about motivating and engaging your staff. As managers we often talk about how we wish others were more motivated, or about how others de-motivate you – but do you actually understand how motivation works? This session is designed to help you understand why people behave as they do and then use that knowledge to develop a strategy to increase individual and team motivation, performance and productivity.

Learning outcomes:

- An understanding of the 6 key factors that influence people's motivation levels
- An understanding of why people become de-motivated and how to turn that around
- Learn a specific technique to improve team

motivation within weeks

- Learn some basic principles to help you devise incentives and rewards which will more effectively motivate your staff
- How to devise a plan to motivate people during difficult times
- How to significantly reduce and pre-empt the development of tension, gossip and cliques in your team which can threaten motivation levels and de-rail performance

This workshop is accredited by the Institute of Training and Occupational Learning (ITOL), you will therefore be eligible to receive an internationally recognised certificate showing your commitment to your own personal development. (ITOL Certificates are £20).

***The ideal follow-up to How to be An Outstanding Manager – Part 1: Setting and Managing Expectations.***

*Presented by Shona Garner, Director, Shona Garner Coaching Services.*

## Diagnostic and Problem Solving

This workshop will offer attendees a detailed analysis of diagnostic and problem solving techniques, in both theory and practice.

Learning outcomes:

- An understanding of the system and how to find information
- Locating fault condition
- Checking solution
- Diagnostic techniques
- Practical application of symptom, system, component and cause techniques
- An understanding of the process

Please note: There is a degree of crossover with the Basic Mechanics Workshop. It is recommended that delegates select one workshop, but not both.

Presented by William Carr, Trainer, Cutting Edge Training.



## Basic Budgeting and Golf Club Finance

This workshop is designed for those who are taking on the responsibility for their budget and will introduce delegates to the basics of budgeting using practical exercises that will help to reinforce the importance of this area of management.

Learning outcomes:

- The principles and methods that underpin effective budgetary control
- How to produce a budget forecast and apply resource planning techniques
- How to control costs
- How to track expenditure with monthly expense reports
- How to manage a delegated budget
- An appreciation of the importance of keeping accurate records of past expenditure for future analysis
- Effective methods of communicating a case for expenditure



Presented by John McCormack CCM, General Manager, Castle Golf Club and Jerry Kilby CCM, CEO, Club Managers' Association of Europe.

## So You Want to be a Golf Course Manager? Five Fundamentals for Golf Course Management Success

This workshop is designed to prepare greenkeepers for the move into the role of Head Greenkeeper or Course Manager. This progression is a major career step in any greenkeeper's life and this interactive workshop is based on the following five key development issues that will help facilitate that next step:

1. Private vs Proprietary – organisational and operational golf industry sector variances and the skills sets required
2. Making a good account of yourself – administration, accounting, record keeping, people management – keeping it concise and to a minimum
3. Man this is management! – managing staff and dealing with personnel issues
4. Best golf course policy? – how to structure and write a Golf Course Maintenance Policy Document
5. History – traditional vs modern techniques

Learning outcomes:

- How to establish where you currently are – an evaluation of the technical knowledge that you will need going forward
- How to gain knowledge of all aspects of the golf club industry, the expectations and pressures and how to establish your best options for the future
- A full awareness of the operational management systems and reporting requirements of the modern Course Manager
- Learn a six-point plan for establishing a golf course maintenance policy that can be integrated into your clubs/business management policy
- The principles of staff motivation, delegation and control
- Learn to evaluate the pro's and con's of different maintenance procedures for different grass species

Presented by Peter Jones, Golf Course Consultant, Peter Jones Associates Ltd and Kevin Munt, Principal Consultant, KMgc.

## Pesticides Update for NPTC Certificate Holders

The possession of a City and Guilds/NPTC Pesticides Certificate that is more than five years old may not be accepted as evidence of competence unless the holder has updated his/her skills and knowledge and kept pace with the many changes in this important legislation, the Code of Practice, application equipment and techniques for the control of pests and diseases. Attending this course provides 12 CPD points under the NRoSO Scheme.

Learning outcomes:

- Update knowledge of the Plant Protection Products Regulations
- Update on the 2007 Code of Practice
- Review the COSHH and REACH Regulations as they apply to using pesticides
- Update knowledge on changes to nozzle technology and applicator specifications
- Review and update calibration, reduced volume application
- Review and update environmental legislation - LERAPS, buffer zones and environmental risk assessments

Presented by Jon Allbutt, Principal Consultant, Jon Allbutt Associates.

**Cost of one day workshops:**  
**Member (inc. Lunch) - £95.00 + VAT**  
**Non Member (inc. Lunch) - £190.00 + VAT**



Tuesday 18, Wednesday 19 & Thursday 20 January 2011



### Continue to Learn Education Seminars

Further seminars will be announced. Go to [www.harrogateweek.org.uk](http://www.harrogateweek.org.uk) for up to date information.

Unless otherwise shown, all of the seminars are offered free of charge on a first come, first served basis.

### Personal Development Zone on the BIGGA Stand in Hall C

The Personal Development Zone returns for a second year offering help and advice on how to develop your future within the industry. Featuring: a careers advice service for information on CV and cover letters,

succeeding at interview, negotiating terms and conditions of employment. Advice will also be available to those that are recruiting staff with guidance on how to recruit and select the best candidate. Appointments for careers advice can be pre-booked by contacting BIGGA HQ on 01347 833800.

Check out the timetable of events on the website and build in a visit to the Personal Development Zone during your visit to the exhibition.

# Continue to Learn 2011



Your guide to education and events



Photography by Kevin Spooner, showing the 10th Green, Sundridge Park GC

## Short Workshops & Seminars Tuesday 18 January 2011

**9.30 am – 4.45 pm**  
**One Day Workshop**  
**Golf Club Marketing**

Golf clubs are facing uncertain times. The economic recession and the trend for golfers to move from Membership to Pay and Play golf has resulted in the traditional subscription model of many golf clubs coming under pressure. This one day workshop outlines the key marketing skills, business tools and resources needed to deliver a minimum marketing plan that will help meet these new challenges as well as address the rapidly developing world of 'online' in relation to small businesses.

**Learning outcomes:**

- How to develop a marketing plan now and for the future
- An understanding of the resources and business tools required
- How to win the support of stakeholders; members and owners
- How to be innovative in club membership acquisition and retention
- How to use the power of the Internet to help increase your business
- An understanding of the value of visitor and society business and how to increase it
- Customer data collection and its value to your business

*Presented by Jane Carter, Managing Director, Golf Unlimited on behalf of the Professional Golfers' Association.*



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**Cost: Member (inc. Lunch) - £95.00 + VAT**  
**Non Member (inc. Lunch) - £190.00 + VAT**



**9.30 am – 12.30 pm**  
**Half Day Workshop**  
**Basic Electrical System Maintenance**

This workshop is an introduction to electrical system maintenance on golf machinery.

**Learning outcomes:**

- A review of key safety aspects when undertaking maintenance and repair tasks in the workshop environment
- An understanding of the principles of batteries
- A better understanding of electrical diagrams
- Component locations
- Basic component testing

**Please note: There is a degree of crossover with the Basic Mechanics Workshop.**

*Presented by William Carr, Trainer, Cutting Edge Training.*

**Cost: Member - £45.00 + VAT**  
**Non Member - £80.00 + VAT**



**10.30 am – 12.30 pm**  
**Half Day Workshop**  
**Producing a Golf Course Policy Document**

Attend this two hour workshop to discover how a Golf Course Policy Document can help you.

**Learning outcomes:**

- An understanding of the principles of the development of a policy document
- How to use a document to improve course conditions
- How to improve communication within the club
- Production of a template document
- Setting parameters for staff and club officials
- How to be more professional with your membership

*Presented by Huw Morgan MG, Secretary/Manager, Ashburnham Golf Club.*

**Cost: Member - £30.00 + VAT**  
**Non Member - £70.00 + VAT**

**FREE** **1.00 pm – 3.30 pm**  
**Volunteers' Workshop**

This workshop is specifically designed for BIGGA members who volunteer, or would like to volunteer, to act on national, regional or section committees, as well as for those who volunteer for duties in other greenkeeping associations around the world. Devised to give real support and inspiration to volunteers and to help them have a better understanding of the requirements.

**Learning outcomes:**

- Meet and work with greenkeeper volunteers from around the world
- How to share 'best practice' about volunteering for associations at all levels
- Probe priority problems and get answers that you can apply 'back at home'
- How to help advance the greenkeeping profession locally, nationally and internationally
- Learn how to contribute to the policy and



## Short Workshops

practices of your Association

- How to become part of an international network of volunteers

*Presented by Frank Newberry, with contributions from Paul Worster, BIGGA Chairman; Andrew Mellon, BIGGA Vice Chairman; Dean Cleaver, FEGGA (Past Chairman, 1996); and Andy Campbell MG CGCS CCM, Past Chairman (2004).*

This event is free of charge, but places are limited and so MUST be pre-booked.



### 1.30 pm – 4.30 pm Half Day Workshop Introduction to Hydraulics

This half day workshop is an introduction to hydraulics as used in golf course machinery.

Learning outcomes:

- Hydraulics and the reason for their use
- Hydraulic oil
- Cleanliness in hydraulic circuits
- Basic hydraulic diagram use
- Component locations

**This workshop is the ideal follow-up to the Basic Golf Course Mechanics workshop.**

*Presented by William Carr, Trainer, Cutting Edge Training.*

**Cost: Member - £45.00 + VAT  
Non Member - £80.00 + VAT**

### FREE 1.30 pm – 4.30 pm Half Day Workshop Master Greenkeeper Certificate Workshop

This workshop is for all those interested in embarking on, or already registered on, the Master Greenkeeper Certificate scheme. It will look at how to accumulate credits for Stage One, but will mainly concentrate on Stage Two: the Golf Course Assessment and Stage Three: the Examinations.

Learning outcomes:

- Logistics of the MG System
- Requirements for the Golf Course Assessment
- An appreciation of the breadth of the examination syllabus
- The parameters and expectations for answers to questions
- The importance of answering specific questions posed
- The opportunity for prospective candidates to ask questions about the examinations

*Presented by Kerran Daly MG, Les Howkins MG and Lee Strutt MG, AGS.*

This event is free of charge, but MUST be pre-booked.



## Seminars

## Tuesday 18 January 2011

### FREE 9.30 am – 10.00 am Update on UK Proposals for Implementing the EU Sustainable Use Directive

This year marks the culmination of a long period of consultation to implement new EU Directives for the use of plant protection products (pesticides). This seminar will outline the final stages of this important process including the new draft regulations and a short period of public consultation. Delegates will be reminded that amenity horticulture remains vulnerable to further possible restrictions/prohibitions on the use of plant protection products in specific public amenity areas and that continuing involvement in the consultation process is vital.

*Presented by Jon Allbutt, Principal Consultant, Jon Allbutt Associates.*

### FREE 9.45 am – 10.15 am Efficient Nutrient Technology

Increasingly we need to recognise the need for reduced nutrient and fungicide inputs in order to minimise eutrophication and pesticide residue contamination of streams and groundwater.

So as to achieve more efficient uptake of nutrients Vitax have developed a novel range of fertilisers for fine turf that combines organo-mineral fertiliser, Amino-Sorb R amino acid supplements, beneficial micro-organisms and plant vitamins.

The combination of root-mass stimulation, root health and organic slow-release enables lower fertiliser application rates to produce sturdy turf growth. The homogeneous mini-granules produce an even spread of nutrients at these lower rates of use. This is nutrient technology.

*Presented by Bill Riley, Technical Manager, Vitax Ltd.*

### FREE 10.20 am – 11.20 am STRI – Part of the Winning Team at the World Cup

Featured  
Session

This seminar gives an overview by the STRI of their work as pitch consultants to FIFA for the World Cup 2010. Topics covered include: the teams and people involved in the preparation of pitches; the conversion from kikuyu to ryegrass; the installation of a pitch at Mbombela and the sharing of knowledge and learning experiences. Take this opportunity to find out what went on behind the scenes in South Africa, who was involved in the preparation of the pitches and the challenges that the teams faced at each stadia.

*Presented by Richard Hayden, Director of Operations, STRI.*

### FREE 10.30 am – 11.00 am Wills and Estate Planning

Have you written your Will? What will happen to your Estate? This seminar will highlight the importance of making a Will and how to mitigate the effect of tax and other costs eating into your Estate.

*Presented by Gillian Coverley, Solicitor, Irwin Mitchell.*

### FREE 11.15 am – 11.45 am Improving Turf Quality

Mark Hunt will present Headland's approach to improving turf quality, focussing on some key aspects of products, application and amenity management.

*Presented by Mark Hunt, Technical Director, Headland Amenity.*

**FREE**

## 11.35 am – 12.35 pm Update from The R&A

Spend an hour of your time to learn how we can work together to ensure that golf has a sustainable future. In this session The R&A will demonstrate how it intends to communicate better with the greenkeeping profession and will discuss:

- A new website and data collection programme, targeted at the decision-makers at golf facilities
- A quarterly newsletter with updates on the activities and progress of The R&A on golf course issues
- The use of tools used to objectively measure the performance of the Old Course greens during The Open Championship 2010 and how they could be used to help you

This session will also include a Q&A session so that you can find out more about the work of The R&A.

*Presented by Steve Isaac, Director – Golf Course Management, The R&A and Michael Barratt, Advisory Member to R&A Golf Course Committee.*

**FREE**

## 12.00 Noon – 12.30 pm The Future of Turf Management

Fine Turf Management will change forever when legislation and increasing financial and environmental constraints dictate how we will have to manage turf in the future. Preparation before constraints are forced upon us will ensure that turf quality and performance can be maintained.

Scotts will discuss their latest R&D work explaining how a specific and prescriptive approach to turf management can improve turf performance and plant health without compromising legislative enforcement, environmental concerns and financial constraints.

*Presented by Simon Barnaby, Technical Manager, Scotts Company UK.*

**FREE**

## 1.15 pm – 1.45 pm Integrated Lake and Pond Management – Innovative Aquatic Solutions

Healthy looking lakes and ponds are important natural elements that add beauty and enjoyment to golf courses. Maintaining this natural look requires special products that control the growth of aquatic weeds, algae and odours. This is especially important for lakes and ponds used for irrigation or that have no aerators or fountains that add oxygen to the water. This seminar looks at the innovative aquatic management approach offered by Sherriff Amenity and Becker Underwood.

*Presented by Mike Finney, European Sales Manager, Sherriff Amenity.*

**FREE**

## 1.20 pm – 2.20 pm Ryder Cup Cymru

Get behind the scenes and discover the work that was carried out at the Celtic Manor Resort in preparation for the Ryder Cup 2010. This session will uncover the successes and the challenges that were faced when constructing the Twenty Ten Course that was specifically designed for the Ryder Cup and how the course stood up to the rigours of one of the worlds most hotly contested golfing competitions.

*Presented by Jim McKenzie, Director of Golf Course and Estates Management, Celtic Manor Resort.*

**FREE**

**GREEN ZONE**

## 2.00 pm – 2.30 pm Why Electricity Generation Makes Economic Sense For Your Business

With the introduction of the Feed In Tariff generating your own electricity is now a realistic solution to saving your business energy and money. In this session you will learn about microgeneration of electricity, especially solar photovoltaic panels and how the Feed In Tariff offers a high interest return for those that are looking to invest in a guaranteed opportunity for 25 years.

*Presented by Grant Henderson, Managing Director – Renewables Division, Solarwall Ltd.*

**FREE**

**Featured Session**

## 2.35 pm – 3.35 pm Preparing the Old Course for the 2010 Open Championship

Preparation for the Open Championship starts three to four years before the event takes place. Attend this seminar to hear about the work that takes place on the golf course and the logistics involved in the lead up to an Open Championship from the greenkeeper's point of view. This session will also cover the days of play and how the unpredictable weather led to more challenges for both the players and the greenkeeping team.

*Presented by Gordon Moir, Director of Greenkeeping and Gordon McKie, Course Manager, The Old Course, St Andrews.*

**FREE**

## 2.45 pm – 3.15 pm Fulvic Acid the Biostimulant that Extends Early and Late Season Growth

Golf is now a 365 day a year sport and a lot of research has been done to get grass to grow in the cool season. Fulvic acid used with the correct nutrition has been shown to promote grass growth in cool and low light conditions, improving the putting surface in early spring and late autumn.

*Presented by Alan Sharp, Technical Sales Manager, Symbio.*

**FREE**

## 3.30 pm – 4.00 pm Fludioxonil Providing Innovative Disease Management and Application

Fludioxonil is a novel fungicide from Syngenta with contact and protectant properties. This fungicide provides long lasting control of fusarium (Microdochium nivale), leaf spot (Drechslera spp.) and delivers useful levels of control of anthracnose (Colletotrichum graminicola) in managed amenity turf and amenity grassland. This seminar will provide an introduction to the active ingredient, its mode of action and how it differs from other fungicides, application techniques that can be used to enhance performance and target disease in a new way. With disease becoming increasingly difficult to control, guidance will be provided on how disease risk can be minimised using Integrated Turf Management techniques to gain the best possible control from the current armoury of fungicides available.

*Presented by Dr Simon Watson, Technical Manager, Syngenta.*



FREE

GREEN  
ZONE

4.15 pm – 4.45 pm

### Bunker Erosion: A Sustainable Solution to an Age Old Golfing Problem

The seminar will focus primarily on the age-old problem of bunker erosion, why these problems plague almost all golf courses and new, unique methods that provide sustainable and environmentally beneficial solutions. Other sustainable and environmentally beneficial practices will also be presented along with case studies and advice on how to promote golf courses, access free advertising and build links with local communities through such initiatives. This seminar is a must for greenkeepers, course managers and any forward thinking golf club official.

Presented by Rhydian Lewis and Richard Allen, Co-Directors, EnviroSports Ltd.

FREE

4.00 pm – 5.00 pm

### Annual Awards Ceremony

John Pemberton, Chief Executive of BIGGA will host the annual Awards Ceremony. Presentations and acknowledgements will be made to recipients of:

- Toro Student Greenkeeper of the Year Award 2010
- Diploma of Continuing Professional Development
- Master Greenkeeper Certificate
- BIGGA Photographic Competition
- STRI Golf Course Environment Awards 2010

Join us to congratulate the recipients of the awards.

7.00 pm – 10.30 pm

### The Old Swan Hotel The BIGGA Social Night – BIGGA Beer Festival

Join us at the BIGGA Beer Festival and enjoy an evening sampling local brews whilst meeting up with friends and industry colleagues. Including live music and a hot buffet meal, this is a definite event to add to your diary during your visit.

**Cost: Early Bird Ticket (booked by 30 November 2010)- £20.00 + VAT per ticket**  
**Bookings received from 1 December 2010 - £25.00 + VAT per ticket**



# Continue to Learn 2011

Harrogate  
week

Continue  
to learn



Your guide to education and events



Photography by David Moss, Teeside GC

## Short Workshops & Seminars Wednesday 19 January 2011

## Golf Club Management – Getting it Right in 2011

**GCMA** Presented by the Golf Club Managers' Association

### 9.30 am Facing the Challenges of 2011

Keith Lloyd, Chief Executive, GCMA  
Is your iceberg melting? Change remains the biggest challenge in golf clubs. Can we learn from the penguins?

### 10.00 am Day to Day Challenges of Golf Club Management in 2011

Exploring the challenges encountered in recent years with an emphasis on team work as the under-pinning solution in 2011.  
Keith Adderley, Secretary and Martin Gunn, Course Manager, Temple Golf Club

### 10.45 am Coffee

### 11.00 am The Role and Responsibilities of a Course Manager

What to expect from the Course Manager. How to get the best from the Course Manager and the Greenkeeping Team in 2011.  
Laurence Pithie, Consultant, Turf Master One Ltd

### 11.50 am The Three T's – Top Teambuilding Tips for 2011

Frank Newberry brings the seminar to a powerful conclusion with his top tips for terrific teamworking in 2011.  
Frank Newberry, Management Trainer

### 12.40 pm Open Forum with the Speaker Panel

Chaired by Keith Lloyd, Chief Executive, GCMA

**Cost - £30.00 + VAT**

**Special Offer - £50.00 + VAT for two delegates from the same golf club**

**Follow this seminar with the half day Basic Greenkeeping Techniques Workshop.**

9.30 am – 12.30 pm

Half Day Workshop

## The Rules of Golf and Course Set-up for PGA Events

This workshop will highlight key areas of the Rules of Golf, overall course set up programmes for PGA administered events and how the Rules of Golf impact upon this.

Learning outcomes:

- A basic understanding of how the Rules of Golf are written
- An understanding of how the PGA teaches the Rules of Golf
- How the Rules of Golf have an impact on year long course preparation
- The PGA approach to course preparation in the run up to an event
- How and why the PGA set up the course for play
- How the Rules of Golf have an impact on course design

Presented by Simon Higginbottom, Head of Golf Operations and Ben Groutage, Tournament Controller, PGA.



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**Cost: Member - £45.00 + VAT**

**Non Member - £80.00 + VAT**

9.30 am – 12.30 pm

Half Day Workshop

## Protected Species and Habitat Considerations for Bumblebees and Butterflies

Golf courses are often refuges for a variety of local, national and internationally important protected species. It is vital that club staff and members are aware of the sensitivities surrounding these species and what can be done to create, protect and enhance their favoured habitat.

Bumblebees and butterflies are under threat in the UK due to the continued decline of suitable habitat. Bees in particular have reduced in number considerably in recent years. With appropriate management golf courses can offer significant opportunities to promote and enhance populations within their local area. This invaluable workshop explains how.

Learning outcomes:

- Awareness and identification of relevant protected species
- Habitat requirements of each protected species
- Habitat requirements of bees and butterflies
- Specific management techniques for habitat creation/enhancement
- Practical advice on communicating ecological issues to club membership and the local community
- An understanding of how ecological management works can enhance the success of the golf course

Presented by Bob Taylor, Head of Ecology and Environment, STRI.

**Cost: Member - £45.00 + VAT**

**Non Member - £80.00 + VAT**

1.30 – 4.30 pm

Half Day Workshop

## Basic Greenkeeping Techniques

This workshop is ideal for those who work within the golf industry and need to understand why maintenance operations on turf surfaces are necessary. It will look at the different types of operations that can be carried out and discuss their purpose. Touching on common problems that reduce the playability of the golf course.

Learning outcomes:

- An understanding of the problems that are faced by greenkeepers
- A better understanding of the terminology enabling you to communicate more effectively to members
- Knowledge of different aeration techniques
- Ability to support and back up greens staff
- Uses of different seeds
- The benefits of top-dressing

Presented by Les Howkins MG, Golf Course Manager, The Richmond Golf Club.

**Cost: Member - £45.00 + VAT**

**Non Member - £80.00 + VAT**

1.30 pm – 4.30 pm

Half Day Workshop

## Carbon Auditing for Business Advantage

It is essential, particularly during these testing times, that golf clubs seek ways of improving their strength as a business. Equally, the world as a whole needs us all to look at reducing our burden on the planet's resources. Undertaking a carbon audit is an ideal way of satisfying both these needs. By identifying your club's carbon footprint and elements that are contributing to it you can then identify ways of reducing it and your club's costs significantly. There is considerable potential for a typical club to



reduce their energy costs by as much as 25%. This workshop will tell you how.

Learning outcomes:

- An understanding of the rationale behind, and the benefits of, a carbon audit
- How to calculate the carbon footprint of your golf facility
- A breakdown of the typical elements contributing to your club's carbon footprint
- How to reduce your club's energy consumption, water consumption, fuel consumption and waste production
- Methods of communicating carbon reduction techniques and the benefit to the club membership and the wider community
- Future developments that may assist in the environmental sustainability of the golf facility

Presented by Richard Stuttard, Consultant for Ecology and Environment, STRI.

**Cost: Member - £45.00 + VAT  
Non Member - £80.00 + VAT**

**1.30 pm – 4.30 pm  
Half Day Workshop**

## Good Soil Chemistry and Biology the Answer to Practical Sustainability

This half day workshop will review the most recent soil chemistry analysis brought in by participants and explain how it can be adjusted to promote good soil biology. With the use of film and visual aids, understand how living soil works, how to create living soil to build natural defence mechanisms against common diseases and how changing soil biology will reduce poa annua and encourage the growth of fine grasses.

Learning outcomes:

- The potential to reduce fertiliser and pesticide use by over 50%
- An understanding of the soil chemistry

needed for living soil; how to interpret soil chemistry analysis; how to balance base saturation and raise Cation Exchange Capacity

- An understanding of the soil biology that causes poa annua invasion, fairy rings and common turf diseases
- Know how to create the good soil biology needed for fine perennial grasses without stressing poa annua and how to develop natural defence mechanisms against common turf diseases
- Know how to convert thatch and the proteins and carbohydrates created by photosynthesis into free fertiliser
- An understanding of the different roles played by compost teas, mycorrhizae, biostimulants, microbial additives and nutrition in building a healthy soil food web for fine grass

Presented by Martin Ward, Managing Director, Symbio.

**Cost: Member - £45.00 + VAT  
Non Member - £80.00 + VAT**

**2.00 pm – 4.00 pm  
FREE Development Seminar for Assistant Greenkeepers**

This short and snappy seminar has been specifically devised for Assistant Greenkeepers. A highly interactive workshop during which Assistants will learn about the key skills required for workplace communication and team working as well as tips on how to progress their own career via Continuing Professional Development (CPD).

Learning outcomes:

- How to communicate ideas and aspirations with confidence and clarity
- How to work effectively alone and in a team to achieve high performance standards
- Career planning and development using CPD to benefit you and your employer

Presented by Frank Newberry.

This event is free, but MUST be pre-booked.

**FREE 9.30 am – 10.00 am  
Linking Fuel Savings to Reel Maintenance**

Sports turf managers are required to meet ever rising standards of turf presentation with tighter and tighter budgets. Where can money be saved?

Attendees of this session will learn the applied benefits of zero contact grinding and how significant these are in terms of fuel efficiency, quality of cut and effectiveness of the cutting unit.

The seminar will present data from a case study recently undertaken to highlight the fuel savings that can be gained by the proper set-up and maintenance of reel mowers.

Presented by Ben Taylor, Technical Training Manager, Bernhard & Co.

**FREE 10.15 am – 11.15 am  
Featured Session  
The West Course at Wentworth**

In 2005, Wentworth's owner, Richard Caring and it's worldwide touring professional, Ernie Els, discussed the viability of toughening up the West Course by increasing it's length and the number of bunkers so as to better challenge the professional golfer.

This seminar will review the 3-4 year plan that was implemented, incorporating the introduction of eleven new tees, new bunkers and replacement of all of the greens to USGA specification, as well as the challenges that were faced during this period. The culmination of these dramatic changes was seen at the 2010 BMW PGA Championship when the winning score was reduced to single figures and the controversy surrounding the new, improved, West Course was deliberated by the players.

Presented by Chris Kennedy, Courses Manager, Wentworth.

**FREE 10.25 am – 10.55 am  
The Three Steps to Transition**

Step 1: Rapid reduction of organic matter  
Step 2: Primo Maxx to regulate growth encouraging new seedlings  
Step 3: Overseeding to achieve target grass species

Result! Come and let us show you the results of this ground breaking research. You will be amazed.

Presented by Dr Ruth Mann, Head of Turfgrass Protection Department, STRI for R&K Kensett.

**FREE 11.10 am – 11.40 am  
Coated Seed Delivering Species Transition on the Golf Course!**

Breaking some of the myths about coated seed this short presentation concentrates on new results and case histories. We look at how recent breakthroughs in fertiliser coating technology can deliver proven results on the golf course.

Presented by Derek Smith, Amenity Sales Manager, DLF/Johnsons Seeds.

**FREE 11.30 am – 12.30 pm  
Featured Session  
Course Manager to Club Manager - The Challenges**

This session will discuss the transition from Course Manager to General Manager looking at whether the monumental change in career, working environment and culture is worth it. For those who are considering General Management as a future career you should attend this thought provoking seminar to discover what you can do to prepare yourself. Hear about the pitfalls and how to deal with the doubters.

*Presented by Michael Sawicki, Club/General Manager, Dulwich and Sydenham Hill Golf Club and Huw Morgan MG, Secretary/Manager, Ashburnham Golf Club.*

**FREE** 11.55 am – 12.25 pm  
**Aeration on Golf Courses**

This session will look at specialist aeration treatment designed to address compaction panning/waterlogging as well as drought conditions. Injecting air into the soil and around the root zone encourages a healthier soil structure resulting in the use of less fertilisers and herbicides. Soil core samples of one-metre depth can be taken and presented in clear plastic tubes that will show the greenkeeper the soil structure beneath the root zone and will help him understand what other action he may have to take. Tree roots are also treated using this method since losing mature trees on a golf course not only changes the layout but they are costly to remove.

*Presented by David Green, Managing Director, Terrain Aeration.*

**FREE** 12.55 pm – 1.25 pm  
**Green Up Your Greens**

How to turn your 'rough' into a wildlife paradise: Encourage plants, insects, birds and mammals to flourish and help some endangered species.

*Presented by Linda Laxton, Owner, British Wild Flowers.*

**FREE** 1.15 pm – 2.15 pm  
**Integrated Management of Dollar Spot**

Dollar spot is becoming the most expensive disease to control worldwide. Disease severity appears to be increasing and the duration of disease activity lengthening. This seminar will discuss some of the management techniques that may have an impact on the disease on cool season turfgrasses. Topics include the potential for resistance, the use of cultural and chemical management strategies and the latest research based information for suppressing dollar spot.

*Presented by Dr John E. Kaminski, Assistant Professor, The Pennsylvania State University.*

**FREE** 1.40 pm – 2.10 pm  
**Environmental Management of your Golf Course with the Latest Technology in Chemistry**

Ray Hunt (formerly Course Manager at The Forest of Arden GC) and David Goldstone will be discussing the benefits of Tower's new product FX Royal Organic (a cocktail specifically designed to promote both root enhancement and grass growth) to be applied in conjunction with Tower's recently launched Fairway Wetter + Kelp. This is now arguably THE most environmentally sustainable way to treat not only fairways, but your whole course, to a high level finish and just as importantly to remain well within your limited budget. Revolutionary technology at genuinely affordable prices... No greenkeeper can afford to miss this seminar!

*Presented by Ray Hunt, Regional Sales Manager and David Goldstone, Managing Director, Tower Sport Europe.*



**FREE** 2.30 pm – 3.30 pm  
**Demystification of Synthetic Sports Surfaces**

This seminar will present an overview of synthetic sports surfaces. It will include technical information on the different types of synthetic surface. New and novel surface types will be presented which will highlight the latest developments in this fast pace industry. Surface procurement, construction and performance issues will be discussed. The seminar will end with an overview on the importance of maintenance including best practice.

*Presented by Dr Colin Young, Technical and Training Manager, SAPCA.*



**FREE** 3.10 pm – 3.40 pm  
**Turf in the Sustainability Era**

In a time of water shortages, extremes of temperature, demand to reduce carbon emissions and the clamour for greater biodiversity, how can we manage golf courses and green spaces to make our responsible contribution to these challenges?

*Presented by Stephen Fell, Managing Director, Lindum Turf.*

**FREE** 3.45 pm – 4.15 pm  
**Working on Your Own at a 9 Hole Course**

This seminar will take the form of an interview where Scott MacCallum, Editor of Greenkeeper International, will talk to Trevor Harris, Deputy Course Manager, The Castle Course, St. Andrews. They will discuss the difference between working alone on a 9 hole golf course and the transition to becoming part of a team on an 18 hole course.

**5.15 pm**  
**BIGGA Annual General Meeting**



The BIGGA AGM is open to all Members of BIGGA, however only Full Members are entitled to vote. A current membership card MUST be produced to gain entry.

Access to the Queen's Suite for the AGM is from either the escalator link between Halls B & C or from the escalator link in Springfield House entrance (on Kings Road between Halls C and Q). Follow signs for the Queen's Suite.





Howard Nicholson, 8th Green, Loch Lomond GC

# Seminars Thursday 20 January 2011

**FREE** 10.15 am – 10.45 am  
**The New EU Water Framework Directive and its Impact on Golf Courses**

This seminar will give a brief synopsis of the 'beefed up' environmental legislation, examples of activities on the 'naughty list' and a suggested solution to ensure compliance.

*Presented by Tim Earley, Waste 2 Water.*

**FREE** 11.00 am – 11.30 am  
**Utilising Foliar Fertilisers to Optimise Putting Green Programming**

This seminar will discuss the latest in foliar fertiliser research and technology, with an emphasis on turfgrass nutrient utilisation efficiency, integrated pest management and playing quality.

*Presented by Matt Nelson, Agronomist, Grigg Brothers on behalf of the TurfCare Group.*

**FREE** 11.15 am – 11.45 am  
**Energy Efficient Irrigation**

ITT have a long history in providing pumping systems that are in operation in over seventy countries around the world.

Top PGA courses, sports stadiums and training grounds are equipped with the latest variable speed, energy efficient irrigation packages.

As well as a huge range of pumps covering every application Lowara have specialised in variable speed for the past 15 years.

With over 24,000 units in the UK alone (many in irrigation) Lowara have lead the way in efficient pumping, from supplying complete new packaged skids to retrofitting variable speed drive to your existing pumps.

*Presented by Paul Shute, Variable Speed Specialist, ITT Lowara.*

## Further Information

### Personal Development Zone

Don't forget to build in a visit to the Personal Development Zone on the BIGGA Stand in Hall C. For a timetable of events visit [www.harrogateweek.org.uk](http://www.harrogateweek.org.uk)

### Certificates of Attendance

Each delegate will receive a BIGGA Certificate of Attendance on successful completion of a workshop and you can also request a Certificate of Attendance for seminars. These can be used as evidence to claim BIGGA Continuing Professional Development credits and Master Greenkeeper Certificate credits.

### BIGGA Continuing Professional Development 2010/11

#### CPD

- Two-Day Workshop - 8 CPD Credits
- One-Day Workshop - 4 CPD Credits
- Half-Day Workshop - 1.5 CPD Credits
- Two-Hour Seminar - 1 CPD Credit
- One-Hour Seminar - 0.5 CPD Credits
- Half-Hour Seminar - 0.25 CPD Credits

Sign the Register of Attendance or pick up CPD Registration Forms and CPD Credit Claim forms at the BIGGA Desk in the Queen's Suite or at the BIGGA Stand in Hall C.

### Master Greenkeeper Certificate



Master Greenkeeper Certificate credits are available for all workshops and seminars. Please see BIGGA Continuing Professional Development section for the credits offered.

Information on the Master Greenkeeper Certificate will be available from the BIGGA Desk in the Queen's Suite or at the BIGGA Stand in Hall C.

### CMAE, GCMA, GCSAA and PGA Continuing Professional Development

CMAE, GCMA and PGA Continuing Professional Development points may be awarded on successful completion of workshops or seminars.

### BASIS and NRoSO Points

BASIS and NRoSO points may be awarded on successful completion of workshops or seminars.

Please ask for details at the BIGGA Desk in the Queen's Suite or at the BIGGA Stand in Hall C.

### Booking Terms and Conditions

Payment must be received by Wednesday 5th January 2011.

VAT at the prevailing rate will be added. The Continue to Learn programme is a service provided within the UK and VAT must be paid by all attendees. VAT No. GB 500 2920 05.

**INVOICES** - A request for a credit invoice must be accompanied by a signed, official order. Invoices cannot be issued to overseas delegates. Payment is due 28 days from the invoice date or by 4th January 2011, whichever is earlier. No invoices will be issued after 17th December 2010. If you do not have a credit account with BIGGA a Credit Account Application form must be completed before an invoice can be raised.

**CANCELLATION POLICY** - Cancellations must be received in writing. Cancellations received prior to 17th December 2010 will be refunded in full, less a cancellation fee of £35. No refunds will be given for cancellations received after 17th December 2010.



**Widely regarded as Europe's leading showcase for sports turf and grounds care professionals and buyers, Harrogate Week offers a fantastic opportunity to browse and buy from over 150 of the top manufacturers and service providers in the world.**

With the largest selection of products and services to equip your sports venue, a trip to Harrogate Week in January 2011 is essential. There is no better show for securing those crucial grounds care products thereby optimising the quality of your playing surface.

Now firmly established as Europe's foremost turf care show, the 'not to be missed' exhibition takes place from 18th – 20th January 2011 at Harrogate International Centre over three vibrant days during which Harrogate becomes the heart of the turf care industry. Sports turf professionals, owners, managers, contractors, to name but a few, from all around the globe meet up to discover the magic of this event.

Now in its 24th consecutive year the exhibition encompasses every product in the industry including artificial grass, course furniture, drainage,

fertilisers, grounds care machinery and equipment, irrigation, mowers, soil biology, spraying, turf and seeds, water, lake and pond management and wetting agents and so much more.

Up-market, mid-market, mass-market, niche-market, new products, new technology, new materials, you'll find it all at Harrogate International Centre from 18th – 20th January 2011.

- Learn of the latest trends
- Meet current suppliers and make new contacts
- Get inspiration from the largest indoor turf management and grounds care exhibition in Europe
- Serious exhibitors mean serious business for you
- Four halls showcasing 150 exhibitors
- Revitalise your sporting venue with 1,000s of products and ideas to choose from
- Gain the competitive advantage by being the first to purchase exclusive new products being launched at the show
- Comprehensive education programme - delivering over 140 hours of industry specific learning
- Learn from the retail industry experts with a free seminar designed to help you grow your business.

## Park & Ride

BIGGA provides a FREE Park and Ride service from the Great Yorkshire Showground to Harrogate International Centre on all three days of the Exhibition. The journey normally takes around 10 minutes, stopping at the train station and some of the more popular hotels on route.

## Parking Directions

From the A1(M) north of Wetherby take the A59 towards Knaresborough then follow the ring road towards Harrogate. The 'Park and Ride' will be fully signposted as you approach Harrogate.

**The shuttle service will run at the following times:**

**Tuesday 18th January 2011 08.30 to 1730**  
**Wednesday 19th January 2011 08.30 to 1730**  
**Thursday 20th January 2011 08.30 to 1630**

## How to Get to Harrogate...

For further information on this service visit [www.harrogateweek.org.uk](http://www.harrogateweek.org.uk) and click on Travel and Accommodation.

## By car

- From M1 or M62 - exit at Leeds and take the A61 to Harrogate.
- From the South A1(M) - leave the A1(M) at Wetherby and take the A661 to Harrogate
- From the North A1(M) - leave A1(M) at junction 47 and take the A59 to Harrogate
- From the East and West - take the A59 to Harrogate
- Harrogate International Centre is signposted from all routes into the town

Visit [www.theaa.com](http://www.theaa.com) for further information.

## By rail

Harrogate is served by the mainline stations in both Leeds and York. Visit [www.nationalrail.co.uk](http://www.nationalrail.co.uk) for further information.

## By air

Leeds Bradford International Airport is the nearest regional airport to Harrogate and operates a "Bus 2 Jet" bus service that links Leeds Bradford International Airport with Harrogate town centre. For further information visit [www.lbia.co.uk](http://www.lbia.co.uk) and [www.bus2jet.com](http://www.bus2jet.com).

Manchester International Airport is 75 miles from Harrogate. Good public transport links are available 24 hours a day offering services to Harrogate via Leeds or York. Visit [www.manaairport.co.uk](http://www.manaairport.co.uk) for further information.

## By coach

National Express coach network offers several services a day to Harrogate from all over the UK. Visit [www.nationalexpress.com](http://www.nationalexpress.com) for further information.

## Accommodation

Reservation Highway is the appointed accommodation agent for Harrogate Week 2011. To make your hotel reservation follow the link on the Harrogate Week website ([www.harrogateweek.org.uk](http://www.harrogateweek.org.uk)) or by telephone on +44 (0)1423 525577.

Alternatively contact Harrogate Tourist Information Office on +44 (0)845 389 3223.





# Continue to Learn 2011



BIGGA would like to acknowledge the support of the Gold and Silver Key Members of the Learning and Development Fund whose contribution during 2010 has enabled it to subsidise the Workshops on offer this year as well as maintain its policy of providing the Seminar Programme free of charge.

Corporate and Individual members during 2010 were:



JOHN DEERE

Kubota



syngenta

TORO



HAYTER



Heath Lambert Group



**Gold Key Individual Members:** Steven Tierney; WJ Rogers; Andy Campbell MG, CGCS; Iain A Macleod; Frank Newberry; Neil Peachey

**Silver Key Individual Members:** Ade Archer; Steve Dixon; Paul Jenkins; Richard McGlynn; Sam Langrick; Neil Whitaker; Graham Wylie, Michael Beaton, Douglas Duguid, Derek Grendowicz

Since the Fund's inception in 1992 BIGGA has been able to invest almost £1 million in greenkeeper training and education for which it would not otherwise have had the funding.