

## IT'S SHOWTIME!

Among the highlights will be a motivational talk by one of the top speakers in the business. Frank Dick OBE (inset picture)is a world renowned athletic coach who has also used his talents to inspire the likes of Daley Thompson, Boris Becker and Gerhard Berger to some stunning heights. Frank's talk is free to attend at 11am in the Royal Hall on the Wednesday. You'd be a fool to miss out of this one. The BTME '99 Banquet will pay tribute to some of the finest music of the latter half of the 20th century with Showaddywaddy performing their brand of rock and roll, which is a throw back to the 50s and 60s.

With 23 top 40 singles to their credit including such classics as "Three Steps to Heaven". "Heartbeat" and "Under the Moon of Love" Thursday night's banquet is sure to have everyone rockin' and a rollin'.

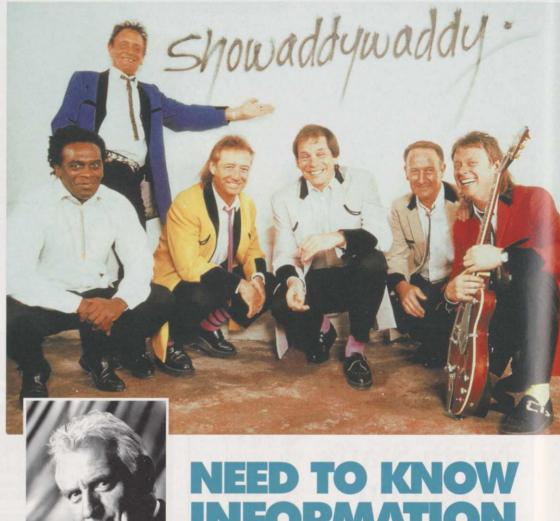
Tickets are selling fast so book now to ensure your place at what will be a truly memorable night. The Conference Dinner speaker is Ian Shuttleworth.

## Come on Down... or Up!

The three winners of the annual win a trip to Harrogate competition are Antony Bindley of Kirby Muxloe, Leicester; Gordon McKie, of St Andrews Links and Nigel Buxton, of Cavendish GC, Buxton, Derbyshire.

As overall winner Antony can look forward to Harrogate for three nights at a top hotel and entry to all educational seminar sessions.

In second place and winner of a trip to Harrogate and accommodation for two nights as well as entry into the educational seminar sessions is Gordon and third is Nigel, who wins one night's accommodation and entry to all seminar sessions.



# NFORMATION

Workshop 2 - Irrigation is Sold Out and places are limited on the other two Workshops. Call Sami Collins for availability.

**BIGGA Annual General Meeting** Wednesday 20 January, The Majestic Hotel, 5.45pm Membership cards must be shown to gain admission

Federation of European Golf Greenkeepers Association's (FEGGA) Annual General Meeting will be held at 12 noon on Thursday in the Majestic Hotel.

Stan Zontek, USGA Green Section Director of the Mid-Atlantic Region, and a long time friend of BIGGA and BTME, has replaced his USGA colleague. David Oatis, on The Learning Experience programme. Stan will dellver the two papers which David had agreed to give -"Traffic Management; Turf Managers' Biggest Challenge" during the National Education Conference and "Poa Annua, Friend or Foe" during the Seminar Programme.

THE LEARNING EXPERIENCE HOTLINE IS 01347 833833







Hotels. Loads of them and just as well because the influx of greenkeepers and other members of the fine turf industry mean they're all just about full for BTME week.

Atmosphere. There is nothing quite like the one generated by BTME either during the day in the conference, seminar sessions or Halls or in the evenings when every pub, club and restaurant contains a familiar face.

Reunions. They take place all the time at BTME when friends not seen for 12 months can catch up on the past year over a beer and share recent greenkeeping triumphs and disasters.

Rumours. Often fuelled by gossip these are the lifeblood of BTME. Who's moving where, which company is a target for another. Rumours abound throughout the week. And you know what? Occasionally some of them are

Organisation. The attention to every detail which the BIGGA staff have fine tuned over 10 years or putting together BTME ensures that nothing is left to chance during this one week in January.

Global. BTME truly is with visitors coming for all corners of the greenkeeping world including every FEGGA affiliated country as well as many from the United States, Canada, Australia and South Africa.

> Addiction. For many BTME and Harrogate is addictive and once they tasted the experience once they want to do so again and again. But the great thing is that this particular addiction doesn't do you any harm at all. In fact it's downright beneficial to your career prospects.

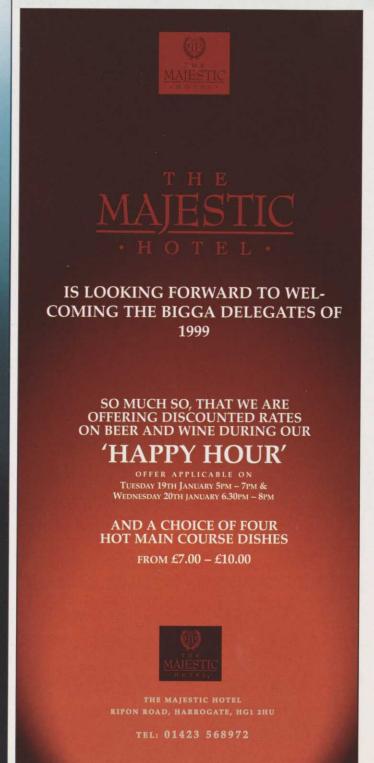
Trading. With all the major fine turf companies exhibiting at the Show it is an ideal opportunity to do the homework required before making an expensive purchase on behalf of the golf club or, from the other side of the fence, secure new orders.

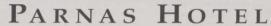
Education. The bedrock of the entire week. Workshops and seminar sessions, The Learning Experience, in association with Textron Turf Care and Specialty Products. Talking to colleagues and associates ensures everyone leaves Harrogate richer than when they arrived.

20-22 JANUARY, 1999

EDUCATION PROGRAMME STARTS JANUARY 18 HARROGATE INTERNATIONAL CENTRE, HARROGATE, ENGLAND

BTME VISITOR HOTLINE 01347 833833 BTME EXHIBITOR HOTLINE 01347 833834





Proprietors: Robert and Pauline McKay



"Driver and 3-iron from Exhibition Centre" - Well, Tiger Woods could!

98 Franklin Road, Harrogate HG1 5EN Tel/Fax: 01423 564493



#### Green Releaf

Green Releaf, the US leaders in liquid microbial products are exhibiting a range of micro-bial products at BTME. The Green Releaf liquid beneficial microbes applied with their own unique food source rapidly improve root structure, enhance nutrient uptake and increase natural resistance to disease. Other products at the show include Thatchless Liquid which will reduce your Thatch in only 30 days. And for faster, hard wearing greens why not try KCS 0-0-14 Liquid for tourna ment preparation. New for 1999 see our range of granular organic fertilisers inoculated with beneficial microbes. Visit us on Stand C11 and/or at our exclusive Distributors:- Avoncrop Amenity Products Stand B7 and Aitkens Stand A30.

#### Kubota (UK) Ltd

1999 is going to be a very important year for Kubota, its dealers and end-users as the results of several years' intense product development are unveiled to grounds and turf maintenance professionals throughout the UK. Although details of the most exciting new Kubota machines are not being revealed until the spring, the company has announced that improved manufacturing technology and efficiency at its factories in Europe, North America and Japan will result in higher quality products at prices which, in a number of cases, will be considerably lower than the competition and the machines which they will supersede. The first of Kubota's new products for 1999 will be revealed on stand number A13/A14 at BTME. Visitors should look out for improved cabs on the 35hp to 45hp L Series tractors and new ranges of commercial quality walk-behind rotary mowers and brushcutters.

Sovereign

Sovereign has been producing high quality turf in the Woodbridge area of Suffolk for sports and amenity use since 1988. Founder members of the Turfgrass Growers Association, in 1996 we became the first grower to offer TGA Approved Quality Turf. In a unique move, seed of the same high purity as that used for turf production is now available to the consumer. Packed in 1Kg boxes or 15K bags, the mixtures have been specially blended to match our Regal and Elite turf. A new corporate video showing the production processes involved in growing Sovereign turf can be viewed at BTME on stand C14 along with our complete range of top quality turf and grass seed.

#### **Hayter Limited**

Hayter will be showing a selection of fine grass cutting machines suitable for both golf grass cutting machines suitable for both goir courses and local authority applications at BTME in January. Our popular triple cylinder machines, T324 and T322 are now complemented by the R314 Rotary model. All these machines feature the "easy latch system" enabling the operator to gain quick access to all parts of the machine for servicing, thus minimising "downtime". The popular gang mowers, TM539 and TM739 have recently gone through a major re-design programme and now, apart from the modern look, new features have been added, including an optional electro hydraulic lift control kit.

John Greasley Ltd

Stand - C20. Contact - Mrs G. Hairs, 1154 Melton Road, Syston, Leics. Tel: 0116 2696766 Fax: 01169 2696866 During 1998 the company has completed the construction of the final five holes on the "Wandlebury" course at Gog Magog, Cambridge. The reconstruction of nine greens at St Ives (Hunts) G C, with a further five greens at Bromborough G C on the Wirral and three more at Chestfield in Kent. All 18 greens at the Leicestershire G C have now been replaced, the final nine being

reconstructed this autumn. A new six hole Academy was built at St Edward's School, Oxford and works have started on the construction of three new holes at North Hants G C, Fleet, Hampshire. The new greens for the Open Championship at Royal Birkdale received very favourable comments and the company is very proud to have been the contractor responsible for carrying out this work.

Ocmis Irrigation (UK) Ltd

Stand - A5. Contact - Mike Young Higher Burrow, Kingsbury, Martock, Somerset, TA12 6B. Tel: 01460 241939 Fax: 01460 242198 Ocmis are experts in irrigation system, design and installation for all golf course, Sports Turf and Landscape area We are distributors in Rain Bird, Buckner and Hunter irrigation products and can supply/service equipment manufactured by other companies. Ocmis have unique in house design capabilities ensuring that the requirement of each client are individually met and last year were awarded BTLIA Contractor of the Year and Rain Bird International Contractor of the Year. For more information or a no obligation survey and design contact Ocmis Irrigation (UK) Ltd on Head Office 01460 241939, Midlands Office: 01789 414604, Northern Office: 01924 453102: Scotland Office: 0131 220

Barenbrug UK Limited Barenbrug UK, Stand No. A20, will welcome all visitors to their stand whether from championship course of the municipal 9-holes. We believe we have the varieties and mixtures to help everyone achieve the best possible playing surfaces whether it be for a parkland or links course. This year will see a more international flavour on the stand with Lex van der Weerd, Barenbrug's International Agronomist, who works not only throughout Europe but also the Middle and Far East as well. He will be on hand to give advice with the rest of the Barenbrug team and to relate his experience of golf in different countries. We hope you can make the time to visit us. For more information contact Alan Lomas.

Visit Rhone-Poulenc Amenity to discuss their extensive range of sportsturf products and to hear about the latest developments and additions to the range. Featured on the stand will be MILDOTHANE TURF LIQUID with its new label recommendation for the suppression of casting workms, their complete range of selective turf herbicides and of course the leadiung fungicide, ROVRAL GREEN. Also available will be a free 'Spray Calculator' to help make life simple when calibrating your sprayer - you'll wonder how you ever managed without it! Whatever your weed, pest or disease problem, Rhone-Poulenc Amenity have an effective solution and they look forward to sharing their expertise with you.

**Tonick Watering** 

NEW FOR BTME 1999!

New Tonick Rainmaker RM-1 Irrigation Controller. A wall-mounted irrigation controller with a graphics display that does the job of a PC based system. This means the latest features in performance are available with a massive saving in cost. Unlike other makes of PC based controllers, the RM-1 is compatible with most existing decoder types and there is no need to scrap any service able wiring or decoders; even partial refits are possible. It runs existing Watermation, TORO, CIC, Wright Rain, Primetime, Robydome and Tonick decoders; up to 511 named stations are available over 36 holes and putting greens. Other Tonick products include the growing range of reliable, replacement decoders.

Symbio

Thatch-Hot on the success of Symbio's quaranteed thatch reduction programme in 1998 (every treatment worked) Symbio Thatch Eater has been improved to speed up the process. Fertilisers - Get the best from biotechnology, Symbio will tailor make fertilisers to your requirements, based on soil and tissue analysis. Nutrient imbalance caus es disease, the Symbio solution allows you to apply just what your grass needs. Mycorrhizal Inoculation - Mycorrhizal inocula tion of sterile soils can increase root growth by over 60%. Get new greens playable faster with Symbio's new range. If you want a biological programme talk to one of our five biologists first. For further information contact Martin Ward, Symbio, 38 Bookham Industrial Park, Bookham, Surrey KT23 3EU.

North Staffs Irrigation

Consultant or Contractor? In times past if a Greenkeeper required an irrigation engineer he had only to look in a buyer's guide and choose from a short list of specialists. But this is the age of the consultant and the potential for business looms large in the eyes of men who don't want to get stuck up to their waists in a muddy hole. By employing a consultant to find a specialist contractor, how can you be certain that the consultant is providing you with the independent service you deserve? If you deal direct with contractors, how can you tell if they are smooth talking cowboys or professionals? The BTLIA are there to help. Their members must pass stringent standards set by the association. North Staffs Irrigation, a founder member of the organisation, has proven their profession-alism and expertise over twenty-five years in business. They would be delighted to deal with your enquiries on 01785 812706.

Amazone Ground Care will be exhibiting a representative selection from its extensive range of landscape and amenity maintenance equipment at BIGGA. On display will be the latest specification of the versatile, sero-turn Profi Hopper ride-on 1.2m wide flail mower/collector, plus representative models from the well proven 1.2m to 2.10m wide Groundkeeper range of trailed or linkage mounted mower collectors. Both the trailed GS15 topdresser and a Mule-mounted GS10 unit will be shown, as will models from the new SLS/SLC slitter/aerator range launched earlier this year and an example of the various combination units available.

Textron Turf Care and Specialty Products brand names include - Ransomes, Jacobsen, Cushman, Ryan, E-Z-GO and Iseki. The range includes greens and fairway mowers, aerators, utility vehicles, golf cars and com-pact tractors. New products include -Jacobsen LF 3400 and 3800 new lightweight fairway mowers with 34 or 40hp diesel power, 2 or 4 wheel drive. New Cushman Turf Truckster features increased payload capacity and rust-free uni-body construction. Iseki's new SP200/230 compact rotaries have a choice of 20 or 22.5hp power units. The newest version of Ransomes Greensplex 160, the G-Plex II features a patented swing-out centre reel for easier maintenance. Choice of Kohler petrol and Kubota diesel power units. E-Z-GO introduce a new all-terrain vehicle, the ST350 with a load capacity of 800lbs powered by an 11hp OHC engine.

#### Watermation

Once again Watermation will be attending the BTME Exhibition in Harrogate. This annual event provides the Watermation team with an opportunity to meet with their customers, both old and new alike, and update them on the latest news.

This year there is much to tell with regard to the advances of Watermation's own range of products and their strategy to add Toro to their portfolio. The mission at Watermation is, as always, to provide the highest possible quality in terms of product, design and ser-

Find out more by visiting their stand A2 where their friendly team of professionals will be only too pleased to offer you advice on all of your irrigation requirements.

Rain Bird Europe SARL

The importance of efficient water management has never been greater and, as the industry leader in the manufacturing of irri-gation equipment, Rain Bird is committed to the contunuing development of more reliable and efficient irrigation products

As a result of Rain Bird's innovation and development some exciting new products will be on show. These include the new Maxi Cirrus Decoder computer control system with its enhanced graphics, smart weather and superior monitoring features; the new Eagle's Tail nozzle for green surround watering; and Rain Bird's most exciting feature to-date, the "Top Serviceable Rock Screen", (Rain Bird's latest Eagle sprinklers are fitted with a rock screen accessible from the top of the sprinkler!).

Visit the stand of the Course Leader.

#### Marlwood Ltd

Marlwood show the new Articulator Model 425D at BTME. 721X and the 325EF will also be on display

The new model 425D 96" cut is an advanced rotary mower with four articulating cutting decks that has instant change of cutting height, zero turning and low cen-

ther of gravity for banks.
The 721X Articulator has seven fully articulating 21" cutting decks, with the LasTec patented belt drive system that make the 721X one of the best floating mowers for the standard of cut and value for money. Combined with the 72" cut of the 325EF that will fit on to most Out Front Tractor

**Amenity Technology** 

We were the first company to sell a green paint for turf!

We were the first company to sell a blue dve for lakes!

We were the first company to sell a green spray indicator dye!

We were told that there was no market for our new products and that they wouldn't

We are still selling all of the above with great success; the difference now, is that these have all been copied, by those that

said they wouldn't sell.

If you want to find out what is really new in the amenity market visit stand G20-24 to see the company that has put TECHNOL-OGY into AMENITY.

## Farmura Environmental

Balanced Management, Organics, Liquids, Bacteria, Green Product, Recycling -Environmental Thinking has arrived Farmura have been successfully promoting this approach for over 20 years so come and talk to the experts who really know and care and have the results to prove it! The Farmura market leading range includes Farmura Liquid Organics, Soil Conditioners, Flo Gro Super Concentrate Liquid Fertilisers, Ferrosol Liquid Iron, the Mark II F25 Spraying System, Matrix Grass Reinforcement Paver System and Blazon Spray Pattern Indicator. Ask for the latest literature, the current exciting promotions and meet the team you will get a warm welcome







#### Turfgrass Services International t/a Inturf

Greenkeepers will be interested in inspecting the latest turf from INTURF, introduced for the first time at Harrogate, MILLENNIUM TURF. Grown on sand this new and unique mature turf contains over eight species of grass and could be suitable for those 'difficult' areas around the course where normal grass mixtures seem always to fail. Also exhibited and shown for the second time Inturf's INTEGRATED TURF MODULES completed 1.34 square metre sections of mature turf in moveable/replaceable units. Ideal for teeing areas - temporary or per-manent. Custom growing of turf has become very popular with Inturf's customers over the years and this service allows greenkeepers to choose their own grass mixtures and rootzones for Inturf to grow, harvest and deliver and if necessary, install. As always the standard range of INTURF will be on display and greenkeepers from their installation department will be on hand to deal with customer's ques tions. For more information contact Inturf Headquarters at The Chestnuts, Wilberfoss, York YO41 5NT. Telephone 01759 321000. Facsimile 01759 380130. email: info@inturf.co.uk

## Accurate Precision for 50 years

Eric Hunter Grinders Ltd., who will be delivering one of the company's "in frame" Jupiter machines to the National Golf Centre, Woodhall Spa (Home of the EGU) next month (January 99) are taking an extra stand at BTME to demonstrate the unique capabilities of their grinders. On stand F1, visitors will be able to witness both the Jupiter and Juno, grinding cylinders perfectly parallel to 0.004 inch over 30 inches - the only grinders guaranteed to do so. Full information on both models, which offer a total service to golf clubs with their ability to accurately relief grind cylinders "in situ" or out, with the benefit of coolant and also precision grind bottom blades is available on stand C29. The company's three day training service is FOC with each delivery. Both models are built of heavy duty cast iron, ensuring that they give accurate results for at least 50 year Contact Michael or Eric Hunter or Keith Evans. Tel: 01207 270316. Contact Carole Dutton Tel: 01904 644449

#### H. Pattisson & Co Ltd

At Pattisson's we strongly believe in offering a 100% service to the customer base that has been established over the last 103 years. With this kind of experience behind us Pattisson's will continue to innovate new products that are needed for the Greenkeepers and Groundsmen. The continued feedback and support from the Greenkeeping fraternity allows Pattisson's to continue to offer the right product that is required.

The acquisition of Cygnet Golf two years ago, a company that manufactures Golf Gift items and has its own golf ball printing facility, has cemented the group's dedica tion to supply quality products to the golf-ing market both for the U.K. and through our own international network of distributors. This year Pattisson's has established a trading relationship with STANDARD GOLF, America's leading supplier of golf course furnishings. Standard Golf product range is distinctly different from Pattisson's range, but allows the golf course to purchase all their requirements from one supplier.

By continuing to work closely with our customers and listening to your requirements we will continue to source the right products that you require which will ensure that Pattisson's will continue to offer that traditional service but in a modern manner

#### John Deere

Ten years after introducing its first profes-sional greens mower, the 2243, John Deere will launch a completely new model, the 2500 based on information received from customer feedback programmes. The new triplex mower has been totally redesigned to provide extra operator comfort, easy to use controls and the optimum quality of cut only the steering wheel and the colour have been retained from the previous model. The 2500 features a clean and silent 20hp John Deere Series 220 diesel engine and is claimed to be the lightest diesel greens mower on the market helping to minimise compaction.

**Groundsman Industries** The Mill, Seymour Street Balimoney, Col Antrim BT53 6JR, Tel: 012656 67049 Fax: 01256 66855. Stand B16 Contact: Bill Warke

Groundsmen manufacture the largest range of vertical action pedestrian, tractor mounted and turf vehicle mounted aerators. Their unique patented action offers the professional user a wide range of tine and holder options. The award winning flexblade core collector gives huge savings on time and effort. The clean hole presentation, good depth (130mm) and high work rates make it a clear winner. With the range starting at £2600 it means vertical action aeration is within most budgets. Come and visit us to see what's new.

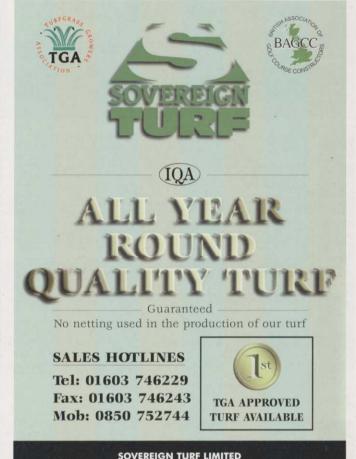
### Supaturf

Another Innovative Year for Supaturf Products - Stand A27

Another innovative display from Supaturf Products for 1999, featuring the world's favourite range of water management products, including Primer 604, AquaDoc and InfiITRx. NEW for 1999 will be AquaDoc-In-A-Can. AquaDoc, already available in liquid form, has been specially formulated for rapid recovery treatment of localised prob-lems such as: Dry Spot, Wet Spot, and Hydrophobicity on slopes and banks. AquaDoc requires no watering in and does not burn. It's an easy-to-use, convenient method of spot treating those areas that are difficult or untreatable because of their location on the course.
Also NEW to the range will be sprayable

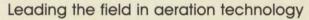
dew control product, specifically designed to reduce the unsightly dew apparent at certain times of the year, which causes greenkeepers the need to remove dew early in the morning. Visit the stand and see these innovative products for yourself! For futher information please contact: Rachel Higgins, Supaturf Products Limited Amenity House, 2 Maizefield, Hinckley Leicestershire LE10 1YF Telephone: 01455 639639 (Extension 615) Fax: 01455 234714

New Additions to Terra Spike range of Depp Aerators. Wiedenmann is currently completing tests on two new Terra Spike models which will be available to the market following the BTME show. The new Terra Spike called Greens Machines are lighter and faster than the existing models and will be additional to the existing range. Two working widths will be offered 1.35m and 1.6m. A unique feature of the new machines will be a hydraulically operated heave adjustment system. An extended range of tines and accessories will be available which will make the Greens Terra Spike a very versatile machine. Prices will start at £11,280.00 for the G135 model. For further information please do not hesitate to contact David Rae, Gordon Mcmurdo or Michael James at Wiedenmann. Tel: 0141 884 2552 Fax: 0141 884 6252



TURF AERATOR SPECIALISTS

FIR TREE FARM · BLAXHALL · WOODBRIDGE IP12 2DX





- Five pedestrian models, two tractor models, and one turf vehicle mounting. (From 18" to 72" swath)
- GROUNDSMANS rugged sealed bearing mechanism is maintenance free and carries a 24 month factory warranty. Its patented mechanism moves the tines back after plunging into the ground giving a cleaner action which requires no TURF RETAINERS.
- Patented core collection attachment (aeration and core collection in one pass)
- Fast coverage (up to 6000 sq yds/hr @ 31' crs
- Quick change tine holders (under 2-min each)
- From micro to jumbo tines, hollow, solid and chisel tines

Depth adjustable up to 5

## YOUR CONTACTS:

South England • David Meharg • Tel: 01380 828337 Midlands • Dean Broughton • Tel: 0116 289 2595 Scotland • Sandy Armit • Tel: 01382 330556 Northern Ireland • Bill Wacke • Tel: 012656 67049

Southern Ireland • John Focan • Tel: 00 353 405 30082

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