

Canadian Golf Superintendents Association Show and Conference 24-27 February 2001 in Vancouver



Why sharper practices are vital to greenkeepers

Quality of cut is of vital importance to today's greenkeepers, who are in the business of presenting turf to the highest standards 365 days of the year.

Operating world-wide Bernhard and Company manufactures specialist grinding equipment used by many leading golf clubs.

The company provides a regular programme of educationals and seminars to demonstrate the dramatic improvements that can be made to turf by making sure mower blades are kept really sharp. These have been developed to be of considerable practical benefit to existing and future greenkeepers as they practice and study turf management.

"The knowledge gained links plant physiology to mechanical issues," said Stephen Bernhard, Managing Director, "and shows how maintenance operations and costs can be reduced."

Bernhard promotes strong links with BIGGA and its members. Continuing this strong educational link Bernhard has decided to

sponsor a BIGGA delegation of greenkeepers to visit the Canadian Golf Superintendents Association Show in Vancouver in February 2001.

A total of ten BIGGA members will be selected, two from each region, and all costs are being met by the company. This includes, travel, accommodation and entrance to the conference programme.

"Forging closer links and sharing knowledge with BIGGA and its members will help to promote a continuous rise in standards of turf management," said Stephen Bernhard. "This will benefit the whole of the industry." Bernhard offers to work with greenkeepers and provides free demonstrations of their highly regarded Express Dual and Anglemaster combo - precision cylinder and bottom-blade grinding system. They also provide a free cost analysis service to examine existing costs and demonstrate the potential for savings and how they can be made: telephone 01788 811600, visit the web - www.bernhard.co.uk or e-mail info@bernhard.co.uk for further details.



Above: Stephen Bernhard, Managing Director of Bernhard and Co, and Neil Thomas, Executive Director of BIGGA

CGSA Show 2001 - Conference Seminar details

Turfgrass Ecology

Turfgrass Ecology introduces the participant to the major concepts of a sound integrated pest management (IPM) program. The five major concepts include minimal disturbance, management practices accumulate, self-thinning, the logistics equation and continual change. Participants in this one-day seminar will focus on how these concepts relate to management practices (such as mowing, fertilization, irrigation and winter overseeding of warm-season turfgrasses) and learn how to manage turfgrass under environmental stress. Pest management and pesticide resistance will also be discussed.

Instructor

Karl Danneberger, Ph.D., is a professor of agronomy in turfgrass physiology at The Ohio State University. His research in plant stress physiology has served as the foundation for his expertise in formulating IPM programs.

Budgeting and Forecasting

The budgeting process is a necessary element of enhancing your position as the manager of the largest asset - the golf course. This one-day seminar examines planning for positive financial results and helps you manage your resources. The participant is taught to revise budgets as necessary allowing your operation to run efficiently throughout the fiscal year. Major topics include preparing operating budgets, controlling with budgets, budgeting for capital expenses and managing cash budgets.

Instructor

Raymond Schmidgall, Ph.D., is Hilton Hotel's professor of hospitality for financial management at the School of Hotel, Restaurant and Institutional Management at Michigan State University.

Lake and Aquatic Plant Management

Put an end to stagnant or foul water areas. Topics include lake chemistry and biology that focus on the oxygen cycle; aquatic weed and algae identification and nutrients that fuel their growth; turf management practices that can impact lake water quality; design and construction of lake systems; lake management tools (aeration, biological, chemical, mechanical and cultural); aquatic herbicide application; and EPA and state permit issues.

Instructor

Terence M. McNabb, is president of Resource Management Inc., an environmental consulting firm specializing in lake and aquatic plant management. He is also the operations manager for ReMETRIX, one of the leading environmental mapping consulting firms in the water resource and golf course fields.

Sports Turf Management and Function

A one-day introduction to sports turf cultivation & management with emphasis on the linkages between management, turfgrass quality and functionality. The program includes the following content: a review of field construction techniques, soil vs. sand fields, mowing, fertility

and water management, secondary management; e.g. aeration and topdressing, integrated turfgrass management (ITM) of sports fields - a new perspective on IPM, quality evaluation of sports turf, functional evaluation of sports turf (e.g. hardness, ball response etc.) and construction, management and user levels - how much is enough?

Instructor

Brian Holl Ph.D., P.Ag. is a professor of agricultural sciences at the University of British Columbia. Research projects include fine fescue breeding, rhizosphere management and fertility management of turf using organic-based resources (e.g. biosolids).

Effective Soil Water Management for Quality Golf Course Turf

This half-day seminar (afternoon) includes the use of good agronomic practices and other practices available to effectively manage water for uniform turf quality. The physio-chemical properties of water, water movement, the interaction of water with soil particles, water use by the plant and factors effecting soil water retention are also discussed.

Instructors

Stan Kostka, Ph.D., is the director of research and development for Aquatrols Corporation, and John Cisar, Ph.D., is a professor and turf coordinator at the University of Florida.