

# 3<sup>rd</sup> CUGE Turf Seminar ctical Turf Management towards Greener Lawns

# Practical Turf Management towards Greener Lawns in Singapore 21 November 2013 (Thursday) Multipurpose Hall, HortPark

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#### INTRODUCTION

Singapore has built its reputation as a Garden City through its 50 years of pervasive greening efforts. To facilitate its greening action forward, significant emphasis has been placed on research and innovation to promote operational effectiveness as well as to develop novel applications that will support the transformation of Singapore into a City in a Garden.

The Centre for Urban Greenery and Ecology (CUGE) is pleased to announce the 3rd Turf Seminar which aims to present best management practices towards enhancing maintenance-productivity and greener lawns in Singapore. This consists of various topics presented by experienced turf practitioners on several productive and innovative methods of turf management. In addition, CUGE will also introduce and present the Landscape Productivity Grant which aims to support landscape industry to implement mechanization in their routine maintenance practices. The seminar will end with a demonstration session of innovative turf equipments such as Robocut mower (McConnel), and SubAir soil aeration system.

Please join us at the CUGE Turf Seminar for a fruitful and enriching experience.

#### **SEMINAR DETAILS**

Date: 21 Nov 2013 (Thursday) Time: 9:00am- 5:30pm

Venue: Multipurpose hall, HortPark, 33 Hyderabad Road, Off Alexandra Road, Singapore 119578

## **SEMINAR PROGRAMME**

8.30-9.00am	Registration	
9.00-9.10am	Opening address	Lim Liang Jim Director, CUGE (Research/Industry), NParks
9.10-9.40am	"The flat green lungs of the Garden City" – The lawns in Singapore Botanic Gardens	Elango Velautham Assistant Director, Singapore Botanic Gardens
9.40-10.00am	"Why did Fandi Ahmad trip and fall?" – The public playing fields in Singapore	Louisa Tan Senior Manager, Singapore Sports Council
10.00-10.30am	Tea Break	
10.30-11.15am	"Of flying kite and grass-cutting" – Challenges facing maintenance of public lawn	Ricky Aitken  Managing Director, Leisure Turf & Landscape Ltd (HK)
11.15-12.00pm	"Cow grass is for cows?" – Selection of turfgrass for tropical wet climate	Lee Sellars  Managing Director,  Premierturf Services Ltd (HK)
12.00-1.00pm	Lunch	
1.00-1.45pm	"A pond in my lawn?" – Construction and renovation of amenity turf	Ricky Aitken,  Managing Director, Leisure Turf & Landscape Ltd (HK)

1.45-2.30pm	"Tall grasses and muddy ground" – Optimal mowing and aeration practices for a healthy lawn	Andrew Johnston, Chief Agronomist, Sentosa Golf Club	
2.30-3.15pm	"More machines and less farm hands?" – Turf equipment and labour productivity	Darry Koster Superintendent, Clearwater Bay Golf and Country Club (HK)	
3.15-3.45pm	Tea-break		
3.45-4.30pm	"The mud slide" - Soil conservation and erosion control	Andrew Johnston Chief Agronomist, Sentosa Golf Club	
4.30-4.40pm	"One machine for ten farm hands" – The Landscape Productivity Grant	Kaitlyn Chan, Manager, CUGE (Industry) NParks	
4.40-5.30pm	Turf equipment demonstration	Toro, Jacobsen, McConnel, SubAir and more	
End of Program			

## **EXTERNAL SPEAKERS**

# **Darry Koster**

## Superintendent, Clearwater Bay Golf and Country Club (HK)

Darry Koster is presently the Golf Course Superintendent at Clearwater Bay Golf and Country Club in Hong Kong, where he has resided for 9 years. Throughout his 34 years in the golf industry he has worked in the USA, Thailand, Singapore, Korea, Japan, Hong Kong, Mexico and Indonesia. Darry is well versed in both the construction of courses and operations of the club; having spent equal time in both segments at such clubs as Cabo del Sol in Mexico, Navatanee CC and Blue Canyon CC in Thailand, and Ciputra Golf in Indonesia.

# **Ricky Aitken**

# Managing Director, Leisure Turf & Landscape Ltd. (HK)

Ricky Aitken has more than 20 years working experience in the Turf Industry. Since 2007, Ricky has owned and operated his Turf Management & Consultancy Company. Ricky's areas of Specialty are Cricket Ground Management, Lawn Bowling Green's & General Sports Turf Management. Under Ricky's company he holds long standing consultancy contracts at Hong Kong Cricket Club and Kowloon Cricket Club overseeing the maintenance & management of the Turf Cricket Pitches, Outfields & Lawn Bowling Greens. Initially Ricky started his career in Tasmania, Australia working on Lawn Bowling Greens and then progressing into Cricket Ground Management. During his early years in the field he undertook a Trade Certificate in Turf Management & later completed a Diploma in Turf Management. Ricky has gained further credibility through writing articles for various turf publications & public speaking at turf seminars where he has covered topics on Cricket Ground Management, Lawn Bowling Green Management & general turf maintenance.

## Lee Sellars

#### Managing Director, Premierturf Services Ltd. (HK)

Lee Sellars has established world-class agronomic credentials and a proven track record as a highly motivated turfgrass professional with 18 years experience managing turfgrass quality in Southeast Asia. A graduate of The Pennsylvania State University with a degree in Turfgrass Management, Lee brings over 20 years experience in all facets of golf course development and maintenance operations. After graduating, he served 2 years with Augusta National Golf Club. In 1995, he joined Discovery Bay Golf Club in Hong Kong

and served 14 years as Golf Course Manager. While at Discovery Bay, Lee was instrumental in introducing and successfully maintaining the first certified TifEagle Bermudagrass in Asia. Lee has extensive practical knowledge and experience with a variety of warm season turfgrass species gained through over 20 years hands-on experience managing both Seashore Paspalum and Bermudagrass genotypes in the United States and Southeast Asia.

## **Andrew Johnston**

# Chief Agronomist, Sentosa Golf Club (Singapore)

With over 100 projects and 25 years of golf course design, golf course construction and turf grass management experience, Andrew Johnston brings his expertise to the Sentosa Golf Club. He has a keen understanding for high-end golf course maintenance and keeps the courses at Sentosa Golf Club in tiptop tournament conditions all year round.

In 2006 Sentosa retained his services as the Vice President of the Bates Golf Design Group to redesign the Serapong Course. In 2007 the redesigned Serapong golf course made its debut. His design incorporated modern technology such as SubAir to insure the greens would be superior in performance and playability. Since the renovation, the Serapong Golf Course has won many local and international awards, which is a tribute to Andrew's vision and leadership. Andrew has been involved with a large list of award winning successful projects around the world located in North America, Australia, Canada, Central America, China, Hawaii and Guam. He continues to practice as a golf course designer while guiding Sentosa Golf Club with his agronomy instincts and skills.

## WHO SHOULD ATTEND

- Professionals involved in Maintenance of Buildings and Landscapes
- Landscape Professionals
- Landscape Contractors
- Horticulturists
- Academia
- Landscape Architects
- Engineers
- Students of tertiary institutions

## **SEMINAR FORMAT**

Presentations, case studies, experience sharing and equipment demonstration.

6 CEUs for Certified Practising Horticulturist (CPH)

#### **SEMINAR FEES**

Fees = \$235.00 nett

Seminar fees include provision of training materials, tea-breaks and lunch.

## **REGISTRATION PROCEDURE**

#### Industry

Please enroll via e-registration at www.cuge.com.sg by 15 Nov 2013.

## NParks staff

Seek Branch Head approval and register via ACE Training Portal.

Kindly register early as the seminar size is limited.

#### CANCELLATION

CUGE reserves the right to change the workshop venue, cancel or reschedule it if necessary or warranted by circumstances beyond our control.

There will be no refund of fees for withdrawal. However, if the registered participant is unable to attend a representative may be allowed to attend at no extra cost. Please inform us of the changes by phone, email or fax 2 working days before the commencement of the workshop.

## For further enquiries, please contact:

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