# On the Cutting Edge

OTS 2011, FEBRUARY 23 & 24, 2011, ROZANSKI HALL, UNIVERSITY OF GUELPH

# **Sports Turf Specific Sessions**

### **WEDNESDAY, FEBRUARY 23**

W6 11:15 am - 12:00 pm. Turf seeds vs. weed seeds: The ultimate competition for space and nutrients on a trafficked field. Kathleen Dodson, University of Guelph.

The public's expectations for safe, reliable, ready-to-play athletic fields puts particular pressure on sports field managers. An examination of the weed seed bank and the impact of overseeding with both perennial ryegrass and supina bluegrass will be discussed.

W7 1:30 pm - 2:30 pm. Artificial turf: The challenges and opportunities. Frank Cain, University of Guelph, Jay Todd, Downsview Park & Frank Erle, University of Western Ontario. This panel discussion will focus on how staff and the training of staff are impacted when sports fields are altered from natural turf to artificial turf surfaces.

W8 2:30 pm - 3:30 pm. Alternative pest management: The Cosmetic Pesticides Ban two years in. Tennessee Propedo, City of Hamilton, Dennis Wale, City of Brantford, Jane Arnett, Town of Oakville & Pam Charbonneau, OMAFRA.

This panel discussion will give municipalities, from large to small, an opportunity to share how they are managing their fields in reaction to the Cosmetic Pesticides Ban. Discussion will focus on cultural practice basics "from the weird to the wonderful."

#### THURSDAY, FEBRUARY 24

T1 9:00 am - 9:45 am. Building your personal brand in the sports turf industry. Kim Heck, Sports Turf Managers Association.

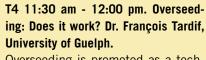
The perceptions others have of you can enhance or damage your career in sports turf management. Learn how to create a strong personal brand that establishes you as a professional and essential to the operational success of your sports facility.

## T2 9:45 am - 10:15 am. New technologies in turf irrigation. Dr. Eric Lyons, University of Guelph.

Irrigation and the application of water become increasingly important if other agronomic tools are limited in sports turf environments. With more turf fields making use of irrigation systems every year, turf managers can benefit from the development of important new technologies. This session will discuss these advances in irrigation, their opportunities and limitations and how turf managers can make the most of these new technologies.

## T3 10:45 am - 11:30 am. Preparing Moncton for Atlantic Canada's first regular season CFL game: challenges of combining artificial and natural turf. Gord Horsman, City of Moncton.

To prepare for this major sporting event, the turf at Université de Moncton Stadium had to be repaired and converted from the World International Association of Athletics Federation's track and field standards to CFL standards. Of particular concern were the transition areas between natural turf and artificial turf in the end zones. Managing material requirements and work orders in time for the big day added to the complexity in getting ready for this event.



Overseeding is promoted as a technique to enhance turf competiveness against weed infestation. What, however, is the true success rate of overseeding? Can techniques be improved? The results of a three year study on soccer fields at the Guelph Turfgrass Institute describe best frequency, methods of application and seed mix for overseeding.

# **General Sessions**

W2 Guelph Turfgrass Institute Update.

**W3** What is the future using corn gluten based products for weed control in turf?

W4 What have we learned this season about Fiesta™ and Organosol® for broad-leaf weed control?

W5 Growing turfgrass without conventional herbicides: Examining the role of alternative strategies.

T19 Using your computer, smart phone and social media to get your message across.

**T20** Turf Things Microscopic. Using dissecting microscopes to see things that are not easily viewed with the naked eve.

T21 Supervising 2011: A lot more than a white hat and a pay raise!

Browse the OTS brochure (in print or online) for more sessions and details!