2019 NERTF Seminar Selections — Tuesday, March 5, 2019

Na	ame:	Job Title:		•		•	•			
Со	ompany:									
	ddress:									
Cit	ty, State, Zip:									
Phone: Email:										
1.	Making Meteorology Work for Your Golf Course-Beyond the Apps			8am-12noon RICC						
	Instructor: Ms. Sara Croke, Weather or Not, Inc., Shawnee, KS			½-Day Seminar - 0.35 GCSAA Education Points						
2.	Did You Know Your Drone Could (and Couldn't) Do That?*			8am-12noon RICC						
_	Instructor: Dr. Gerald Henry, U. of Georgia & Dr. David McCall, Virginia Tech Univ.			½-Day Seminar - 0.35 GCSAA Education Points						
3.	See No Weevil: Fine Tuning your Site-Specific ABW Management Plan*			8am-12noon RICC						
1	Instructor: Dr.Ben McGraw, Penn State & Dr.Pat Vittum & Dr.Olga Kostromytska, UMass Plant Selection and Management of Natural Areas on N.E. Golf Courses*			½-Day Seminar - 0.35 GCSAA Education Points 8am-12noon RICC						
4.	Instructor: Mr. Jim Skorulski, USGA, David Kapla, Eco-Management, Marcus Gray, Audubon					S GCSA4	. Educat	tion Poir		
5.	5. SDHI Fungicides: The Full Story*			- 10 am		o desar	Luuca		ICC	
Instructor: Dr. John Inguagiato, UConn & Dr. Geunhwa Jung, UMass) GCSAA	Educat	tion Poir		
6.	Panel Discussion: Bunker Liners and Other "Concrete" Tips			n-12n	on			R	ICC	
	Instructor: Mr. Tim Gerrish, Gardner & Gerrish, LLC, and Panel			1/4-Day Seminar - 0.20 GCSAA Education Points						
7.	. Managing Turf Through Water Shortages and Drought			-5pm				R	ICC_	
	Instructor: Dr. Scott Ebdon & Dr. Michelle DaCosta, UMass				ar - 0.35	GCSAA	A Educat	tion Poir		
8.	. Don't Smoke this Weed: Encouraging Poa annua On Your Golf Course*			1pm-5pm RICC ½-Day Seminar - 0.35 GCSAA Education Points						
^	Instructor: Dr. Ben McGraw & Dr. John Kaminski, Penn State University				ar - 0.35	GCSAA	A Educat			
				1pm-5pm RICC ½-Day Seminar - 0.35 GCSAA Education Points						
10	10. Getting to the Root of Managing Soilborne Turfgrass Diseases*			y 3emin i-5pm		J GCJAF		_	ICC	
10	Instructor: Dr. James Kerns, NCSU & Dr. Gerald "Lee" Miller, Univ. of Misso			-				tion Poir		
11. Pond Management on Golf Courses*			-3pm					ICC		
					ar – 0.2	0 GCSA	A Educa	tion Poi		
12. CPR/AED Training		3pm	-5pm				R	ICC		
	Instructor: American Safety Programs, Inc.				ar – 0.2	0 GCSA	A Educa	tion Poi		
13. Full-Day (w/Lunch) Grass Tennis Court Management Seminar		8am	<u>-5pm</u>				R	<u>ICC</u>		
†Pes	sticide Re-certification credits have been requested for all qualified seminars from N.E	., NY & NJ. Credit	s will be av	ailable at	the sen	ninar wh	ere appr	oved (See	e descrij	ptions)
½-Day Seminar(s): 1, 2, 3, 4, 7, 8, 9, 10 Seminar Price: \$100 <u>each</u> /\$125 (after 2/17)										
¼-Day Seminar(s): 5, 6, 11, 122 hr. seminarsSeminar Price: \$50 each/\$75 (after 2/17)1-Day Seminar: 13 (Grass Tennis Court Management*)Seminar Price: \$200 each/\$225 (after 2/17)*Includes Lunch										
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Lui	nch is included when you register for (2) ½-day seminars or (1) ½-day	and (2) ¼-day	/ semina	rs, or to	r the G	rass 16	ennis C	ourt Se	minar	
Ple	ease <u>Circle</u> Seminar Selection(s) here: 1 2 3	4 5	6	7	8	9	10	11	12	13
No	ote: As stated above, a plated lunch is included for those that a	ittend a full d	lay (8 ho	ours) o	f semi	nars.				
	you would like to add lunch, then please circle to add lunch for		•							
	ote: Check times when selecting seminars; <u>select seminars that do no</u>		Total for			Lunch:	\$			
Pav	yment method: Make checks payable to: NERTF. Send this form to: NERTF :	Seminars. c/o E	xpoTrac.	1296 Pa	rk East	Drive. \	Noonso	cket. RI	0289!	5.
	Paying by credit card, then you may also fax your registration in: 401-765-667		-							
	1-841-5490. Purchase orders are an available option upon request.	77 or you can re	gister unt	ectly offi	ille at <u>v</u>	/ww.ne	tt.org	roi illoli	2 11110 0	,all.
	This form must be received by our office before Feb	-		-	_	ration	disco	unts.		
Please, only 1 registrant per form. Make copies as needed.										
	Check or Money Order Please Circle: MasterCard	d/Visa Am	erican Ex	press	Di	scover	Card			
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2019 Seminar Descriptions:

Tuesday, March 5, 2019

1. Making Meteorology Work for Your Golf Course-Beyond the Apps. Tuesday, March 5th 8am-12noon

Instructor: Ms. Sara Croke, Weather or Not, Inc., Shawnee, KS

1/2-Day Seminar - 0.35 GCSAA Education Points

Find out how weather accuracy can help in your daily work. Quickly find all weather data necessary to make your own forecast. Evaluate weather resources for accuracy and integrity. Gain a working knowledge to analyze weather components from satellite, radar and weather charts. Learn to document data for record purposes.

2. Did You Know Your Drone Could (and Couldn't) Do That?

Tuesday, March 5th

Instructor: Dr. Gerald Henry, University of Georgia & Dr. David McCall, Virginia Tech University

1/2-Day Seminar - 0.35 GCSAA Education Points

This seminar will focus on how drone data can be used to guide management decisions, as well as some of the limitations with available technology. If attendees apply these principles and skills they will be more likely to: reduce chemical and labor inputs, gain understanding of drone capabilities and limits, apply drone-based and equipment mounted sensors into daily management operations, and create detailed maps to implement site-specific management practices.

2-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

3. See No Weevil: Fine Tuning your Site-Specific ABW Management Plan

Tuesday, March 5th

8am-12noon

8am-12noon

Instructor: Dr. Ben McGraw, Penn State, Dr. Pat Vittum & Dr. Olga Kostromytska, UMass

1/2-Day Seminar - 0.35 GCSAA Education Points

The ABW is consistently ranked as the #1 insect pest problem on golf courses in the eastern U.S. and Canada. Attendees will learn: ABW life Cycle and when they are most susceptible to be controlled. ABW levels of tolerance and how to determine if control is necessary. Current status of alternative cultural and biological control agents. Available insecticides and optimum application strategies. Participants will build their own insecticide management plan, evaluate the adverse risks of their plan and leave with a realistic ABW management plan that they can implement on their own course in the upcoming year.

4-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

4. Plant Selection and Management of Natural Areas on N.E. Golf Courses

Tuesday, March 5th

8am-12noon

Instructor: Mr. Jim Skorulski, USGA, David Kaplow, Eco-Management, Inc. & Marcus Gray, Audubon International The Seminar will address all facets of establishing and managing reduced-mow and natural rough areas on golf courses. Focus on plant species options, establishment protocols and management strategies to create beneficial and aesthetically pleasing naturalized rough. Discussion will include: site selection, plant selection, establishment techniques, plant management, invasive weeds, mowing, burning, pollinator and wildlife areas and communication of natural area management. 2-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

5. SDHI Fungicides: The Full Story

Tuesday, March 5th

8am-10am

Instructor: Dr. John Inguagiato, UConn & Dr. Geunhwa Jung, UMass 1/4-Day Seminar - 0.20 GCSAA Education Points The seminar will provide an overview of SDHI Fungicide chemistry, its history, the phytomobility of the fungicides, the spectrum of activity and disease efficacy data. Discussion shall also include disease resistance activity and the presentation of resistance research to better understand the basic concepts of resistance including how it develops. The seminar will include recommendations to how to best utilize SDHI chemistry and how to best manage resistance if it occurs on your course or turf.

2-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

6. Panel Discussion: Bunker Liners and Other "Concrete" Tips

Tuesday, March 5th

10am-12noon

Instructor: Mr. Timothy Gerrish, Gardner & Gerrish, LLC., Scott, Bayberry Hills GC,

1/4-Day Seminar - 0.20 GCSAA Education Points

Matt Powel, Dedham Country and Polo Club & Paul Boyd, US Pitchcare. This seminar presents the bunker renovation process starting with a primer in bunker development through the years. Different types of liners and their ability to effect design and maintenance will be introduced. A panel consisting of 2 superintendents, who have recently renovated bunkers with liners and two golf course contractors who have installed liners, will discuss the pros and cons of each liner type, installation issues and maintenance demands. If you are considering bunker renovations and improvements, then you need to attend this seminar.

7. Managing Turf Through Water Shortages and Drought

Tuesday, March 5th

RICC

Instructor: Dr. Michelle DaCosta and Dr. Scott Ebdon (UMass)

½-Day Seminar - 0.35 GCSAA Education Points

This seminar will present factors affecting turf water requirements in terms of inputs (rainfall, irrigation) and outputs (ET, runoff, leaching), the effects of efficient irrigation practices such as wilt- and deficit-irrigation on plant physiological response characteristics including rooting and water use. Irrigation scheduling based on turf water use and reference (Evapotranspiration, ET) calibrations will be addressed to assist attendees in properly managing water on turf.

8. Don't Smoke This Weed: Encouraging Poa annua on Your Golf Course

Tuesday, March5th

1pm-5pm

Instructor: Dr. Ben McGraw & Dr. John Kaminski (Penn State University)

½-Day Seminar - 0.35 GCSAA Education Points

Annual bluegrass is a common turfgrass species on golf course greens. Many facilities manage it as a weed and some as a desirable species. This seminar will focus on the practice of maintaining healthy annual bluegrass and optimal conditions that will promote it. Attendees will understand and gain useful strategies to minimize turf loss especially during stressful conditions and learn to develop advanced and proactive methods for managing Poa annua on the golf course.

4-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

9. Conventional vs Natural Organic Fairway Management Programs: Efficacy, Tuesday, March 5th RICC

Instructor: Dr. Cale Bigelow, Purdue University & Mr. Dan Dinelli, CGCS, North Shore Country Club 2-Day Seminar - 0.35 GCSAA Education Points Golf course fairways represent the largest acreage of intensively managed fine turf and a substantial investment of resources to maintain. In some US areas, superintendents are facing regulatory pressure to reduce fertilizer, chemical and water inputs. This program will help turf professionals to: Think critically and evaluate current fairway management, learn about various organic products and how to communicate the value of incorporating organics into their program.

4-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

10. Getting to the Root of Managing Soilborne Turfgrass Diseases

Tuesday, March 5th

1pm-5pm

RICC

Instructor: Dr. James Kerns, North Carolina State University & Dr. Lee Miller, University of Missouri 1/2-Day Seminar - 0.35 GCSAA Education Points Soilborne turfgrass diseases are difficult to diagnose and manage. This seminar will include crucial aspects of each disease cycle and discover where disease control measurers are most effective. Attendees will learn to identify when a soilborne diseases may be causing turf decline, incorporate specific cultural practices to reduce the incidence or severity of soilborne diseases and ways to select and apply soilborne disease control with maximum efficiency.

4-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

11. Pond Management on Golf Courses

Tuesday, March5th

1pm-3pm

RICC

Instructor: Mr. Keith Gazaille & Mr. Joe Onorato, Solitude Lake Management

1/2-Day Seminar - 0.35 GCSAA Education Points

Golf Course Lakes and Ponds serve a multitude of functions, from aesthetic beauty to course layout to irrigation. The management of these aquatic resources can be a painful due to the delicate balance required to achieve maintenance and sustainability goals. Attendees will learn proactive measures to enhance irrigation, stormwater pond functions, protective strategies to limit aquatic weed growth and improve golf course water quality through a long-term lake and pond management plan. 1-Recertification Pesticide Credits hours for all New England States: 3B, 10, Pvt., CL & DL

12. CPR/AED Training

Tuesday, March 5th

3pm-5pm

RICC

Instructor: American Safety Programs

1/4-Day Seminar - 0.20 GCSAA Education Points

Heartsaver® CPR AED is a classroom, video-based, instructor-led course that teaches adult CPR and AED use, as well as how to relieve choking on an adult. This course teaches skills with AHA's research-proven Practice-While-Watching (PWW) technique, which allows instructors to observe the students, provide feedback and to guide the students' learning of potential life-saving skills.

13. Grass Tennis Court Management (See Program or Online Descriptions)

Tuesday, March 5th

8am-5pm

RICC

(13.) Grass Tennis Court Management Seminar (Includes Lunch)

Tuesday, March 5th

8am-5pm

RICC

Instructor(s): Many Participants (See below))

- 1-Day Seminar 0.70 GCSAA Education Points
- Mower Technology's Role In Turfgrass Management, Mr. John Coleman, Infinicut, Cub Cadet Turf
- Development of a New Show Court for Devonshire Park, Eastbourne-Dr. lain James, TGMS Limited
- Grass Tennis Court Research at UMass-Dr. Scott Ebdon, University of Massachusetts.
- · Playing on Grass and Technology in Tennis Equipment, Mr. Magnus Nicklasson, Longwood Cricket Club, Chestnut Hill, MA
- Renovation of Grass Courts-Mr. Tim Fleming, Germantown Cricket Club, Philadelphia, PA
- Wetting Agents on Grass Tennis Courts, Dr. Douglas Karcher, University of Arkansas
- What Can Tennis Learn from Cricket and Vice Versa? Dr. Iain James, TGMS Limited
- The English Pub Quiz and Survey, Mr. Stephen Dean, Longwood Cricket Club, Chestnut Hill, MA