

North Carolina Vegetation Management Association 24th Annual Symposium



NCVMA
North Carolina
Vegetation Management
Association

December 5-6, 2018



Sheraton Greensboro at Four Seasons
3121 West Gate City Blvd.
Greensboro, NC 27407
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2018 SYMPOSIUM AGENDA

Tuesday, December 4, 2018	Exhibitor Setup - 6:30 pm - 8:30 pm	<i>Guilford E&F</i>
Wednesday, December 5, 2018		
7:00 am - 8:00 am	Exhibitor Setup Continued	<i>Guilford E&F</i>
7:30 am	Continental Breakfast with Exhibitors	
7:30 am	Registration	<i>Registration Desk 3</i>
9:00 am - 9:15 am	Welcome & President's Remarks <i>Shawn Cox, NCVMA President, City of Statesville, NC</i>	<i>Guilford G</i>
9:15 am - 10:00 am	Herbicide Applications - Managing Public Perception Davis Montgomery & Terry Smith, Duke Energy: <i>How industry deals with public perception around vegetation management practices.</i>	<i>Guilford G</i>
10:00 am - 10:45 am	Break in Tradeshow with Vendors	<i>Guilford E&F</i>
10:45 am - 11:30 am	Managing Today's Roadsides in North Carolina David Harris, State Roadside Environmental Engineer, NCDOT: <i>Will cover the herbicide chemistry currently being utilized to support mechanical vegetation management operations. The application technology used to track herbicide applications to ensure proper placement, minimize drift, and to address public concerns. Overall the management of the entire transportation system will require an increased dependency on technology to be successful.</i>	<i>Guilford G</i>
11:30 am - 12:00 pm	Exhibitor Presentations	
12:00 pm - 1:00 pm	LUNCH	<i>Imperial DEFGH</i>
1:00 pm - 1:45 pm	Weed Management in Aquatic Sites: Update on Regulatory Issues and Management Tools , Rob Richardson, Professor & Extension Specialist, Aquatic and Non-Cropland Weed Science, NCSU: <i>This presentation will provide an overview of regulatory changes that impact herbicide application to aquatic sites. This includes Waters of the US, NPDES, and others. It will also discuss new technologies that are available for the management of aquatic weeds including herbicides and application technologies.</i>	
1:45 pm - 2:30 pm	Break in Tradeshow with Vendors	<i>Guilford E&F</i>
2:30 pm - 3:15 pm	What Happens to a Pesticide after Application along ROWs Dr. Travis Gannon, Assistant Professor, Crop & Soil Science, NCSU: <i>Synthetic pesticides are an integral component of comprehensive pest management programs and its imperative for applicators to understand how to optimize pesticides without adversely affecting human or environmental health. Attendees will learn what happens to a pesticide after application and how to increase control by understanding the system as well as pesticide attributes.</i>	<i>Guilford G</i>
3:15 pm - 3:45 pm	Utility Brush - Using Herbicides Treatment to Select for Tree Resistant Cover Types , Pat Burch, Field Scientist, Corteva Agriscience: <i>When selecting to remove tall growing woody plants, long-term studies show integrated vegetation management (IVM) practices are capable of creating desirable habitat for pollinators and other species of high public interest. Removing incompatible woody plants allows the existing native grass, forb, and wildflower seed bank to flourish. Application timing and herbicide selection play a major role in plant selectivity. Certain habitat types can be created when intentionally selecting herbicides and application techniques.</i>	<i>Guilford G</i>
3:45 pm - 4:15 pm	Wrap-up on Jimmy V Foundation: Sammy Keziah, Account Manager, Aquumix	<i>Guilford G</i>
4:15 pm - 5:30 pm	CEU Sign-ups & Exhibitor Hall OPEN	<i>Guilford E&F</i>
5:30 pm - 8:30 pm	Casino Night	<i>Club Fifth</i>

2018 SYMPOSIUM AGENDA

Thursday, December 6, 2018

7:00 am - 8:00 am	Exhibit Hall OPEN	Guilford E&F
7:00 am	Continental Breakfast with Exhibitors	
8:00 am - 9:00 am	Welcome & Business Meeting Shawn Cox, NCVMA President, City of Statesville, NC	Guilford G
9:00 am - 9:15 am	Short Break	Guilford E&F
9:15 am - 9:45 am	Mixing, Loading and Transport Brad Boyd, Pesticide Inspector, NCDA&CS: <i>Proper ways to transport chemicals in vehicles and how to keep them safe when in the field. In-depth discussion on how to mix and load correctly without contamination of water supplies or soils, and how to correctly fill sprayer tanks with hoses.</i>	Guilford G
9:45 am - 10:15 am	Vegetation Management Using LiDAR John Caya, Director Technology Services Group, DBI Services: <i>LiDAR has been used for many years to create accurate 3-D maps of Earth's characteristics. By utilizing LiDAR to create maps of vegetation along ROW corridors (Roads, Transmission Lines, etc...), industry professionals can easily and accurately pinpoint areas where vegetation has encroached into set parameters. Having this information can eliminate blanket herbicide applications, allowing herbicide applicators to minimize the amount of chemicals being applied on ROWs and limit effects on non-target areas and species.</i>	Guilford G
10:15 am - 10:45 am	Break in Tradeshow with Vendors	Guilford E&F
10:45 am - 11:15 am	Glyphosate, Addressing Public Concerns Kevin Adams, North America Head ,Vegetation Management Forestry and Range & Pasture Markets, Bayer Environmental Science: <i>As the conversations around Glyphosate continue, it is critical our industry ensure the message of safety with regard to Glyphosate use is heard. In order to ensure the message is heard, learn the history of the matter, how to address public concerns, and how to engage in order to be an advocate for the vegetation management industry.</i>	
11:15 am - 11:45 am	Drift Volatilization and Application Issues While Applying Herbicides: Dr. Wes Everman, Associate Professor, Extension Weed Specialist, NCSU: <i>Herbicide formulations and how they impact volatility and factors impact the drift of various commonly used herbicides and how to minimize both volatility and drift when making applications.</i>	Guilford G
11:45 am - 12:00 pm	Wrap-up on Symposium Shawn Cox, NCVMA President, City of Statesville, NC	

Sheraton Greensboro at Four Seasons Hotel

- Reservation Office (336) 291-9161 or (866) 716-8134.
- Reservations must be received no later than November 22, 2018.
- Please mention that you are with North Carolina Vegetation Management Association Annual Symposium so you will receive the preferred group rate \$112.00.
- All reservations are based on availability.



December 5, 2018 CLUB FIFTH

NCVMA is proud to continue our support of **JimmyV. Foundation**, our community outreach partner, again this year. Your participation is requested to help the **V. Foundation** put an end to cancer. PLEASE view their website at <http://www.jimmyv.org> for details regarding their efforts.

Our "CASINO NIGHT" will be combined with the "PRESIDENT'S RECEPTION" on Wednesday, December 5, 2018 from 5:30 to 8:30 p.m. in the HOTEL'S CLUB FIFTH. Food and fun will be highlights of this event.

DUE TO NEW HOTEL RESTRICITIONS WE HAVE TO CHANGE HOW WE PURCHASE OUR CHIPS FOR THIS EVENT!

This year we are asking participants to sign-up in advance with your contribution to **The JimmyV. Foundation**, and a comparable number of chips will be waiting and distributed to you at the door of the Casino Event.

The chips will then be used to play games on 4 black jack tables, 1 craps table, 1 roulette table, 1 Triple Shot table or 2 Texas Hold'em tables. These game tables will be staffed by professional dealers. The dealer's job is to teach participants how to play the specific game and have fun doing so. **No prior experience is needed** to participate and have fun. As participants win different hands, they increase the number of chips they collect. At the end of the gaming time (8:30 p.m.), participants will convert their chips into a voucher slip by seeing any of the professional dealers. The dealers will keep all of the voucher slips. Once everyone has converted their chips into voucher slips, the top three chip-winners will be announced.

YOU MUST BE PRESENT TO WIN

If any of the top 3 winners are not present, subsequent winners will be announced. Chips and play money will have no monetary value once purchased and cannot be returned for cash.

This event will allow time to socialize with our exhibitors, have fun and raise money for **The JimmyV. Foundation**.



"Don't Give Up . . . Don't Ever Give Up!"®

I would like to make the following tax deductible monetary contribution in support of **The JimmyV. Foundation** \$_____.

Please make your check payable to the: The JimmyV. Foundation and mail with your Convention Registration form to: NCVMA, PO Box 58220, Raleigh, NC 27658.

2018 NCVMA REGISTRATION FORM

To register and pay online using a credit card, please go to www.ncveg.com and click on Symposium Registration. You may also complete the information above and fax to our office or you can mail in your form with a check.

Company: _____
(1 person per sheet, please. Make copies as needed)

Contact Name: _____

Mailing Address: _____

City, State, Zip: _____

Phone: _____ Fax: _____

Email: _____

Website: _____

I will be in attendance for check (check all that apply)

- Meetings: Wednesday, December 5, 2018
 Thursday, December 6, 2018

Conference Pre-Registration Fee: Due before December 3, 2018 \$130.00
Registration includes 2019 membership dues, and lunch on Wednesday during the tradeshow.

Student Membership (must be accompanied by a faculty member) \$ 10.00

Late Registration Fee: After December 3, 2108 (including on-site registration) \$160.00

Registration fee is the same if you attend one or both days

Total Enclosed	\$
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If you are **unable to attend** this year's Symposium, but wish to remain an Association member, dues are \$35. If you are attending the Symposium, the Conference Registration Fee includes your annual membership dues.

Method of Payment



Check # _____

Card# _____

Name of Cardholder _____

Billing Address of Card _____

Expiration Date _____

MAKE CHECKS PAYABLE and mail to: NCVMA, P.O. Box 58220, Raleigh NC 27658