

HORTICULTURAL TRADES ASSOCIATION

landscape ontario.com



SUPPORTING YOUR SUCCESS

Make this the season you explore new opportunities, update your skills or learn something new. The Professional Development Guide helps provide you with the tools to personal and business growth.

Your journey to prosperity begins here....

More Online Learning
New Fusion Landscape Professional Program (FLP)
Check-out the Water Smart Irrigation Program (WSIP)
New Professional Development Seminars
Conferences, Events, Peer-to-Peer,
Networking, Symposiums

PLUS SO MUCH MORE!

This year's Guide is packed! Investing time in Professional Development can catapult your career to the next level.

Make this the year!



TABLE OF CONTENTS	Apprenticeship Certification/Association Programs Chapters Conferences and Events Fusion Online Learning WSIB Safety Groups Program WSIP Seminar Topics	6 4-5 39 40 31 22 6
	Arboriculture, Trees, Shrubs and Woody Plants . 8 Business Development	
	REGISTER AT HORTTRADES.COM/SEMINAL	35 3

CERTIFICATION

Qualified, trusted, recognized

Landscape Ontario is committed to recognizing standards of expertise in the landscape horticulture industry. Sector-specific certification programs help to promote competence and professional practices, resulting in industrywide excellence and recognition of competence and professionalism by the consumer.

LANDSCAPE INDUSTRY CERTIFIED RETAIL HORTICULTURIST (CHT)



Horticulturist designation is the only Landscape

Industry Certified program specifically catered toward the retail garden sector developed by the industry. This nationally recognized program was created for professionals to prove their competence in a variety of tasks and industry practices. This program proves and maintains standards for knowledge, skills and safety through both written and hands-on testing, with a mandatory continued education component keeping your skills and knowledge up-to-date! For more information visit horttrades.com/certification or contact Jason at jason@cnla-acpp.ca or call 1-888-446-3499, ext. 8620.

LANDSCAPE INDUSTRY CERTIFIED TECHNICIAN (CLT)



allows individuals to demonstrate their competence in a

variety of industry tasks. The Landscape Industry Certified Technician program is available for Softscape Installation, Hardscape Installation, Lawn Care, Turf Maintenance, Ornamental Maintenance and Interior Landscape professionals with a minimum of two years' experience (highly suggested). This program is an industry-developed program that sets and maintains standards for knowledge, skills and safety through written and hands-on tests. For more information visit horttrades.com/certification or contact Jason at jason@cnla-acpp.ca or call 1-888-446-3499, ext. 8620.

LANDSCAPE INDUSTRY CERTIFIED MANAGER (CLM)



This program is designed for owners and managers wishing to prove or improve

their business skills. The Landscape Industry Certified Manager designation denotes competence in the challenging task of managing a successful business today. The written exam is based on seven core competencies. Study manuals are available. For more information visit horttrades.com/certification or contact Jason at jason@cnla-acpp.ca or call 1-888-446-3499, ext. 8620.

LANDSCAPE INDUSTRY **CERTIFIED DESIGNER (CLD)**



Becoming a Landscape Industry Certified

Designer will provide

a designer with a means of proving to your clients that you not only have the necessary education and industry experience, but that you have written and passed an intensive exam and portfolio review process. Minimum experience to take this test is seven years. For more information visit horttrades.com/ certification or contact Edith at edith@cnla-acpp.ca or call 1-888-446-3499, ext. 8650.

RECERTIFICATION

Individuals currently holding a Landscape Industry Certification Designation:

• All Landscape Ontario Professional Development seminars are eligible for Continuing Education Credits/Units (CECs/CEUs) for the recertification of Landscape Industry Certifications (CHT, CLT, CLD, CLM) See landscapeindustrycertifiedtechnician. ca/certification/recertification/ for more details.

Individuals currently holding a **Certification Designation through a new** program or affiliated association:

• Various Landscape Ontario Professional Development seminars are eligible for CECs/ **CEUs** for the recertification of certification designations from new programs or affiliated associations (ISA, IPM, GRP, FLP, WSIP). Applicable seminars note the program acronym.

Individuals working towards obtaining a Landscape Industry Certification **Designation:**

 Seminars that show Landscape Industry Certification acronyms (CHT, CLT, CLD, CLM) can help prepare you for that certification program

For information on tests, judging, sponsorship opportunities and more, visit horttrades.com/certification

ASSOCIATION

ACCREDITED GREEN ROOF PROFESSIONAL (GRP)



As an accredited Green Roof Professional, you will be able to distinguish yourself in the marketplace with knowledge of the special requirements and challenges of green roofs from design through to maintenance. For more information go to areenroofs.ora

DYNASCAPE (DYNA)



For more information visit dynascape.com

FUSION LANDSCAPE PROFESSIONAL (FLP)



As a certified FLP, you will have the tools to address current environmental issues, including those created by climate change and urbanization. Fusion landscaping combine the art and science of horticulture with the science of hydrology to design, build/install and maintain aesthetically pleasing, water efficient landscapes. For more information, please visit horttrades.com/fusion

INTEGRATED PEST MANAGEMENT (IPM)



Integrated Pest Management (IPM) is a process that uses all necessary techniques to suppress pests effectively, economically and in an environmentally sound manner. IPM employs a two-pronged approach: managing the plant environment to prevent problems and using thresholds to decide how and when to treat pests. For more information visit www.ontarioipm.com

INTERLOCKING, **CONCRETE. PAVERS INSTITUTE (ICPI)**



For more information visit icpi.org

INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA)



Pursuing an ISA Certification is a worthy goal that will help you advance your career in the aboriculture industry. For more information visit isaontario.com

IRRIGATION ASSOCIATION (IA)



Certified irrigation professionals are committed to managing water efficiently.

For more information visit irrigation.org

NATIONAL **ASSOCIATION**



LANDSCAPE PROFESSIONAL

(NALP)

For more information visit landscapeprofessionals.org

PECTICIDE TECHNICIAN PROGRAM (PTP)



The Pesticide Technician Program licenses examiners to administer the Registered Technician Program, which verifies that individuals are able to apply pesticides safely. Email Tom at tsomerville@landscapeontario.com For more information, visit ptppic.org

RED SEAL (RS)



For more information visit red-seal.ca

SMART ABOUT SALT (SAS) *Smart salt



For more information visit *smartaboutsalt.com*

SNOW ICE MANAGEMENT ASSOCIATION (SIMA)



The Snow and Ice Management Association (SIMA) offers an industry structured certification exam, the Certified Snow Professional (CSP) exam, for those serious about running an efficient snow business.

For more information visit sima.org

SUSTAINABLE TECHNOLOGIES EVALUATION PROGRAM



(STEP)

The water component of STEP is led by Toronto and Region Conservation in partnership with Credit Valley Conservation and Lake Simcoe Region Conservation Authority. They offer online and in-class education courses designed to help landscape professionals earn proper techniques and procedures for implementing low impact development practices. For more information, please visit sustainabletechnologies.ca

WATER SMART IRRIGATION PROFESSIONAL (WSIP)



As a certified WSIP, you will receive specialized training to provide water efficient irrigation services, obtain new business opportunities, have access to irrigation audit data management resources, municipal rebate programs, and be recognized as a leader in your field. For more information, please visit horttrades.com/wsip.

WORKPLACE **SAFETY**



AND PREVENTION SERVICES

(WSPS)

For more information visit wsps.ca

Landscape Horticulture Apprenticeship Program

Take advantage of the Horticultural Technician Apprenticeship Program and get you/ your team Red-Seal Certified!



WHAT IS APPRENTICESHIP?

Apprenticeship is a recognized form of post-secondary education and training that provides hands-on, industry specific knowledge and skills to your staff. Apprentices not only learn skills in the classroom during the winter months, but receive paid, on-the-job training with their employer.

EMPLOYER Benefits:

- Subsidized training
- Skilled and more confident staff
- Improved quality of workmanship
- Increased retention
- Training Tax Credits



EMPLOYEE/ Apprentice Benefits:

- Subsidized tuition
- Grants and loans
- Diverse trade knowledge
- Hands on learning
- Recognized across Canada
- Advanced skill level and opportunities in the industry

Need More Information? Want to Register Staff?

Visit our website at horticulturetechnician.ca

Supporting Employers and Employees, Landscape Ontario is here to help! Contact

apprenticeship@landscapeontario.com

WSIB SAFETY GROUPS PROGRAM 2018



The Safety Groups Program supports firms in developing an MOL-compliant safety program for their work places.

A brief note on how the program works: Firms select five WSIB safety elements at the start of the year. Then representatives attend at least three compulsory meetings, working to put these policies and procedures in place by the end of the year.

Advantages to participating in the program:

- An improved safety record and better prepared for audits
- A positive safety culture
- Mentoring and pooling of resources
- Sharing of best practices between member firms and sponsor
- Relevant guests and up-to-date information

For more details and to participate in the 2018 program, go to wsps.ca



ARBORICULTURE, TREES, SHRUBS AND WOODY PLANTS

CLI

FLP

EXPAND YOUR KNOWLEDGE OF NATIVE TREES AND SHRUBS



There are over 100 species of native trees and shrubs available to the landscape professionals, but only a fraction are used. Learn more about native Ontario species and their unique characteristics and appropriate uses in the landscape. Featuring trees and shrubs of all shapes, sizes, uses and horticultural values, this popular seminar is beneficial to commercial landscapers, designers and parks professionals.

Consider continuing with LA005 Introduction to Soil and Tree below the Ground and LA001 Planting and Maintenance Practices for Trees and Shrubs.

LP003 (Milton)

Date: Thursday, February 8, 2018

Instructor: Jeff Thompson, Thompson Environmental

Maximum: 25 participants

CLT CLD ISA

RS

INTRODUCTION TO SOIL AND TREE BELOW THE GROUND

Approximately 40 per cent of a tree's biomass is below ground, as a vast network of roots. Because roots are out of sight, their care and protection are often overlooked, resulting in poor performance. Understanding how roots grow and function is an essential part of any comprehensive maintenance program.

This seminar will cover:

- Basics of tree biology
- Root growth and soil science
- Importance of healthy soil and proper nutrient cycling
- How to assess soil conditions to improve soil health
- How to help protect tree roots during construction
- Routine maintenance

Participants are encouraged to ask questions and share case studies from their own work experiences. Landscape designers, technicians, contractors and architects, property managers, groundskeepers and arborists, should attend.

LA005 (Milton)

Date: Monday, March 5, 2018

Instructor: Todd Irvine, MFC, MA, ISA Certified Arborist

Maximum: 25 participants

CLT CLD CHT ISA

RS

PLANTING AND MAINTENANCE PRACTICES FOR TREES AND SHRUBS

Don't waste time and money planting incorrectly. This seminar explores how to maintain trees and shrubs so they perform well in difficult urban settings. An introduction to tree and shrub biology is followed by a discussion of main stresses, including drought, construction damage and lack of nutrients. Participants will learn how to assess a planting site and the proper techniques for plant selection and placement. This seminar also covers the basics of proactive tree and shrub care, including mulching, watering, soil enrichment, staking and formative pruning. Participants are encouraged to ask questions and share case studies from their own work experiences. Landscape designers, technicians, contractors and architects, property managers, groundskeepers and arborists should consider attending.

Note: Please note the topics discussed in this seminar build off of topics discussed in LA005. However, LA005 is not a prerequisite if you already have a basic understanding of tree biology and soils.

LA001 (Milton)

Date: Thursday, March 8, 2018

Instructor: Todd Irvine MFC, MA, ISA Certified Arborist

Maximum: 40 participants

CLT

RS

INTRODUCTION TO TREE AND SHRUB PRUNING



Pruning is among the most effective method for landscape professionals to improve the form, growth and health of trees and shrubs. This seminar includes both classroom and hands-on instruction outdoors to develop skill and confidence in pruning basics. Participants learn the what, where, why and how of successful pruning for trees and shrubs. This seminar focuses on pruning of young trees and shrubs to develop good structure, aesthetics and health.

Hands-on instruction: Participants should dress for the weather and bring PPE (personal protection equipment): gloves, CSA-approved footwear, eyewear, etc., and hand secateurs, for outdoor instruction.

LA003 (Milton)

Same seminar two dates offered: A) Wednesday, March 21, 2018 B) Friday, March 23, 2018 Instructor: Drew Christie Maximum: 15 participants

CLT CLD CHT ISA

RS

WOODY PLANTS: THEIR APPEAL AND USES IN THE LANDSCAPE



This popular seminar will provide participants with an in-depth look at a large variety of trees, shrubs and evergreens in the landscape. It will cover the characteristics of native versus non-natives, plant installation for suitability, maintaining and pruning techniques, and hoosing the right plant for difficult situations such as salt exposure, clay or sandy soil, seasonal flooding or dry conditions. There's always a right plant for each place. This seminar is for anyone with a desire to know more about woody plants, or is looking for more confidence when recommending them to customers. Participants are urged to bring their questions.

Consider continuing with TM006 IPM in the Woody Landscape

LP001 (Milton)

Date: Thursday-Friday, March 22-23, 2018

Instructor: Sean James, Sean James Consulting & Design

LO Member: \$250 (plus HST) Potential Member: \$480 (plus HST) Maximum: 25 participants

BUSINESS DEVELOPMENT

CLM

PEER TO PEER NETWORK

Landscape Ontario's Peer to Peer network is based on sharing and contribution. It is intended to help green industry professionals clarify their strengths, and identify the components of their businesses that need attention and improvements with tools to create their own action plan. Participants learn how to think differently about their business and learn a whole new way of planning for future success.

Note: For details on upcoming Peer to Peer workshops, visit horttrades.com/p2p

FACT

Apprenticeship can benefit your company, find out how.

Go to: horticulturaltechnician.ca

CLM

ATTRACT, IDENTIFY AND HIRE NEW EMPLOYEES

As a business owner or hiring manager, have you been disappointed with:

- A lack of applicants to even consider hiring?
- People who say they have skills, but don't?
- Difficulty in conducting effective interviews to help you hire better?
- Predicting whether a person will work well with your current team? Finding qualified staff is hard work but not impossible if you have the right system in place.

This seminar is for those who do the hiring and want to learn the "science of hiring" quality staff! Andrew will share a proven recruiting system that has helped more than 40 landscapers and nurseries to hire the right people to grow their business.

Consider continuing with LBM105 Close More Deals and Grow your Sales

LBM104 (Milton)

Date: Friday, December 8, 2017 Instructor: Andrew Wall, Sandler Training (LO Preferred Coach/Consultant) Maximum: 15 participants

MENTAL HEALTH STRESS LEGISLATION



New legislation comes into effect Jan. 1, 2018 that authorizes WSIB benefits for chronic mental stress arising from significant workplace stressors. This seminar will explain what the focus of the new legislation is and its primary focus on chronic stress caused by harassment and bullying.

The Office of the Employer Advisor (OEA) provides Ontario employers with expert, free and confidential advice, representation and education on all workers' compensation issues under the Workplace Safety and Insurance Act, and on unjust reprisal issues under the *Occupational Health and Safety Act*.

LBM109-OT (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686 Date: Wednesday, January 17, 2018 Time: 10:30 a.m.-3:00 p.m. (Lunch included)

Instructor: Allen Cramm, LL.B. (JD) Bilingual Employer Specialist, Office

of the Employer Adviser Maximum: 25 participants

UNDERSTANDING THE CANADA ONTARIO **JOB GRANT (COJG)**

NEW

What is the Canada Ontario Job Grant? Who is eligible? What is the application process?

Available to small, medium and large businesses with a plan to deliver short-term training to existing and new employees, the COJG provides direct financial support to individual employers who wish to purchase training for their employees. A Canada Employment Resource Centre representative will answer questions and explain what is involved in taking advantage of this program.

LBM112-OT (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686 Date: Tuesday, January 23, 2018

Time: 9:30 a.m.-12:30 p.m. (Lunch not included)

Instructor: TBA, representative of Canada Employment Resource Centre

LO Member: \$75 (plus HST) Potential Member: \$100 (plus HST) Maximum: 25 participants

CLM

YOUR COMPANY'S PULSE: **USE YOUR BALANCE SHEET TO DETERMINE ITS BEAT**

From one of the profession's leading firms; Nathan will speak first-hand on how he approached learning his company numbers, and improved his relationship with his financial lender.

Benefit to attending:

- More financial control of your company
- · Clearer understanding of your balance sheet
- Knowing which ratios to focus on to improve financial health
- Learn how to be confident with meeting your banker

Important: Participants will need to bring their financial statements from the last three years to maximize the value of this seminar.

Attendees will come away knowing how to view their business, know their financial pulse before their banker does, strategies to manage a positive cash flow, how to improve their net worth, when to buy, lease or rent equipment and how much cash flow should be left in their business. A jam-packed day you won't want to miss.

This seminar is for owners and managers of both new and established maintenance, construction, irrigation and snow management firms.

LBM086 (Milton)

Date: Tuesday, January 30, 2018

Instructor: Nathan Helder, Gelderman Landscape Services

Maximum: 15 participants

WSIB RATE FRAMEWORK CHANGES



Jan. 1, 2018 begins changes to the WSIB rate framework. This seminar will include information on classification of a business on their predominant business activity, and the premium rate, 'risk profile' and predictability of experience to determine new rates.

The Office of the Employer Advisor (OEA) provides Ontario employers with expert, free and confidential advice, representation and education on all workers' compensation issues under the Workplace Safety and Insurance Act, and on unjust reprisal issues under the *Occupational* Health and Safety Act.

LBM111-0T (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686 Date: Tuesday, January 30, 2018

Time: 10:30 a.m.-3:00 p.m. (Lunch included)

Instructor: Allen Cramm, LL.B. (JD) Bilingual Employer Specialist, Office

of the Employer Adviser Maximum: 25 participants

WHAT OTTAWA LANDSCAPERS **NEED TO KNOW ABOUT BY-LAWS,** PERMITS ETC.



Every municipality has specific by-laws related to the landscape profession. This seminar will include up-to-date information an all City of Ottawa by-laws, permits, licenses and business applications required for safe and legal operation.

LBM110-OT (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686 Date: Wednesday, January 31, 2018

Time: 9:30 a.m.-12:30 p.m. (Lunch not included) Instructor: Jennifer Therkelson, Officer City of Ottawa

LO Member: \$75 (plus HST) Potential Member: \$100 (plus HST) Maximum: 25 participants

THINGS TO REMEMBER

- Unless noted in the description, seminars are \$125 for LO members and \$240 for potential members.
- Seminars are nonrefundable

IS A DRUG FREE WORKPLACE A THING OF THE PAST?



Marijuana creates a buzz for employers. The number of Canadians legally permitted to use marijuana, for medical or recreational purposes, is expected to grow significantly as a result of legislative changes in 2018 that will make it easier to obtain medical marijuana. This will create many new and challenging issues for employers. Join us as we examine employer obligations and best practices for dealing with marijuana use in the workplace.

Topics include:

- Understanding medical marijuana
- What legalization will mean for employers
- At what point is an employer's duty to accommodate triggered?
- Health and safety and WSIB considerations
- Creating an appropriate workplace policy to address drugs and alcohol in the workplace
- Drug and alcohol testing. When can it be used?

Note: This is an interactive seminar geared towards supervisors, human resource professionals and upper management and will discuss these important issues and more. Participants are invited to email questions to kathym@landscapeontario.com prior to attending, so the instructor can prepare answers for that day.

Seminar may also be offered as a webinar. Details not finalized at time of printing. Check horttrades.com/ottawa-chapter for details.

LG033 (Milton)

Date: Friday, February 9, 2018

Time: 9:30 a.m.-noon (Lunch not included)

Instructor: Representative from Sherrard Kuzz LLP Employment and

Labour Lawyers

LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

CLM

CLOSE MORE DEALS AND GROW YOUR SALES

Owning a landscaping business is tough work and finding and securing customers can be hard, frustrating work.

- Do you invest a lot of time in drawings and estimating, but are not closing as many sales as you should?
- Do polite people steal your ideas and give the project to a cheaper company to build your plan?
- Do you have talented work crews not being used to the best of their ability because you haven't sold enough jobs?
- Are you failing to earn enough per project for all your hard work and expertise?

Offering years of sales and green industry experience, Andrew will teach participants the science of selling to close more jobs and reveal how selling doesn't have to be difficult.

Consider continuing with LBM106 Leading Your Team to Succeed

LBM105 (Milton)

Date: Wednesday, February 14, 2018 Instructor: Andrew Wall, Sandler Training (LO Preferred Coach/Consultant) Maximum: 15 Participants

CLM

LEGAL OBLIGATIONS OF THE LANDSCAPE EMPLOYER

As an employer, you have a number of legal obligations; some imposed by statute, some by contract and some by the courts. Do you understand your legal obligations as an employer? This seminar will cover a variety of employment issues, including:

Understanding legislation:

- The Employment Standards Act and why employment contracts are important
- Part time vs. full time vs. salaried; is there a difference?
- Vacation time, vacation pay, overtime pay, hours of work and breaks

Ontario Human Rights Code:

- Discrimination and harassment
- Attendance
- Accommodation

Workplace Safety and Insurance Act:

- Premiums
- Reporting
- Claims management

Occupational Health and Safety Act:

- Subcontractor considerations
- Due diligence

Dealing with workplace accidents:

- Reporting
- Ministry of Labour
- Investigation
- Potential charges
- Potential defenses

Note: This is an interactive seminar geared towards supervisors, human resource professionals and upper management and will discuss the important issues above and more. Participants are invited to email questions to kathym@landscapeontario.com prior to attending so that the instructor can prepare answers for that day.

LG009 (Milton)

Date: Tuesday, February 20, 2018

Instructor: Representative from Sherrard Kuzz LLP Employment and

Labour Lawyers

Maximum: 25 participants

BUSINESS DEVELOPMENT

CLM

ON-THE-JOB TRAINING (OJT)

Most learning in the landscape profession happens every day — working side-by-side with a more experienced person on the job. There is no doubting the skills of the trainer, but how many of these trainers have ever had training on how to train? Participants will actually practice training methods in-class, just like the real thing. During both days, participants will review the method, use training models they have prepared and learn from their experience — then put it into action. Workbooks, CD and training tools will be provided.

Note: PPE required. Hardhats, gloves, ear, and eye protection. Participants should come prepared for outdoor, hands-on learning.

LBM057 (Milton)

Date: Tuesday-Wednesday, February 20-21, 2018 Instructor: Brian Clegg, formerly of Allweather Landscape

LO Member: \$250 (plus HST) Potential Member: \$480 (plus HST) Maximum: 10 participants

CLM

SUPERVISOR RESPONSIBILITIES AND DUE DILIGENCE

Supervisors play a critical role in workplace health and safety. The seminar is designed to equip supervisors with the necessary knowledge to understand their legal duties, their role as a leader, and the key concept of due diligence. Supervisors will be able to discuss, review and act on this knowledge when they return to the workplace. This seminar has been designed to meet and exceed the equivalency guidelines of the Ontario's Ministry of Labour's mandatory health and safety awareness program for supervisors.

Topics include:

- Supervisor duties as defined in the Occupational Health and Safety Act (OHSA), and how these duties link with employer and worker duties.
- The rights of workers and be able to explain how supervisors support these rights
- Identify how they can contribute to making the workplace healthy and safe.
- List of sources of information about health and safety.
- Learn the importance of being a role model and leader in health and safety.

This program is directed to new and experienced supervisors who want to develop and improve their understanding and leadership in work-place health and safety.

Consider continuing with LS020 the Effective Supervisor

New: Need an alternative date/location for this seminar? See *wsps.ca*, LO members will receive a 10 per cent discount on this WSPS seminar. Call LO at 1-800-265-5656 to receive the password for WSPS registration.

Interested in WSPS online learning opportunities see page 24

LS028 (Milton)

Date: Thursday, March 1, 2018

Time: 9:00 a.m.-noon (Lunch not included)

Instructor: Kristin Hoffman, WSPS LO Member: \$135 (plus HST) Potential Member: \$250 (plus HST) Maximum: 25 participants

LS028-0T (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686 Date: Wednesday, March 7, 2018

Time: 9:30 a.m.-noon. (Lunch not included)

Instructor: Shelia James, WSPS LO Member: \$145 (plus HST) Potential Member: \$260 (plus HST)

Maximum: 25 participants

CLM

LEADERSHIP AND CREATING A MOTIVATED WORKPLACE

Employee turnover can be expensive and time-consuming. Once good employees are hired, how can employers effectively keep them? This seminar will cover strategies on how to create and lead a motivated and engaged workplace.

- The importance of a motivated workforce
- How to create and maintain a motivated workforce
- Leadership training

Note: This is an interactive seminar geared towards supervisors, human resource professionals and upper management and will discuss the above important issues and more. Participants are invited to email questions to *kathym@landscapeontario.com* so the instructor can have answers prepared for that day.

Consider continuing with LBM084 Reducing Turnover and Performance Management

LBM107 (Milton)

Date: Wednesday, March 7, 2018

Time: 9:30 a.m.-11:30 a.m. (Lunch not included)

Instructor: Representative from Sherrard Kuzz LLP Employment and

Labour Lawyers

LO Members: \$38 (plus HST)
Potential Members: \$73 (plus HST)
Maximum: 25 participants

CLM ISA

THE EFFECTIVE SUPERVISOR

This seminar will consider the day-to-day context in which supervisors perform their role and bring to life the concepts associated with 'organizing the work and its performance' as referenced in the definition of a competent person. It will go beyond the awareness of the legal roles and responsibilities of supervisors and engage participants in identifying real life challenges and solutions. The seminar will help direct others, factoring in learning styles, generational differences and English as a second language, including:

- Review the legal definition of a "competent person" and describe what it means in the context of the daily activities of a supervisor.
- Understand the role of a supervisor as it relates to People, Paper, and Process and describes the associated challenges.
- Identify practical strategies for overcoming challenges.
- Develop and practice communication skills: providing instruction and direction, orienting new workers, providing feedback; preparing for and leading meetings.

Participants will create their own tool kit for use in the workplace, including guidelines for constructive feedback, designing new worker orientation and developing safety meeting outlines. Upon completion, you will understand the role of the supervisor and be equipped with the knowledge, skills and resources needed to competently carry out your essential role. This seminar is for anyone with supervisory responsibilities in the workplace who already has awareness of their legal rights, duties and responsibilities and is looking to strengthen their supervisory competency. **Recommended prerequisite:** Current supervisory duties/experience or attended LS028 Supervisor Responsibilities and Due Diligence.

New: Need an alternative date/location for this seminar? See *wsps.ca*. LO members will receive a 10 per cent discount on this WSPS seminar. Call LO at 1-800-265-5656 to receive the LO Member password for WSPS registration.

Interested in WSPS online learning opportunities see page 24

LS020 (Milton)

Same seminar, two dates offered

A) Tuesday-Wednesday, November 14-15, 2017 B) Wednesday-Thursday, March 14-15, 2018

Instructor: Kristin Hoffman, WSPS LO Member: \$390 (plus HST) Potential Member: \$620 (plus HST) Maximum: 25 participants

LS020-0T (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686

Date: Wednesday-Thursday, February 28-March 1, 2018

Time: 9:30 a.m.-4:00 p.m. (Lunch included)

Instructor: Shelia James, WSPS LO Member: \$400 (plus HST) Potential Member: \$650 (plus HST)

Maximum: 25 participants

CLM ISA

REDUCING TURNOVER AND PERFORMANCE MANAGEMENT

Good, motivated employees are the heart and soul of most businesses, but the cost of recruiting and training strong talent can be quite significant. How can employers effectively retain and manage talent and reduce turnover? If it is necessary to discipline and/or end an employment relationship, how can it be done with minimal impact to the rest of the team? This seminar will cover a variety of employment and leadership issues, including the following:

The hiring process:

- Finding the right candidate
- Job postings and human rights considerations

The relationship:

- Offer letters and employment contracts
- Independent contractors and employees

Performance management:

- Assessing disciplinary behavior
- Violence and harassment
- Progressive discipline (or not)
- Investigations

Terminations and layoffs:

- Terminations with and without cause
- What a layoff really means
- Common law obligation
- Communicating your decision

Note: This is an interactive seminar geared towards supervisors, human resource professionals and upper management and will cover the important issues above and more. Participants are invited to email questions prior to <code>kathym@landscapeontario.com</code> so the instructor can have answers prepared for that day.

LBM084 (Milton)

Date: Friday, March 16, 2018

Instructor: Representative from Sherrard Kuzz LLP Employment and

Labour Lawvers

Maximum: 25 participants

IMPORTANT

- Seminars are listed by topic, Plants, Irrigations etc., followed by each related seminar in date order.
- Seminars are indicated **SOLD OUT** online if space is no longer available.
- Contact Kathy at kathym@ landscapeontario.com regarding a possible waiting list.

CERTIFICATION PREP SEMINARS

CLM

LEADING YOUR TEAM TO SUCCEED

As a business owner, operations manager or supervisor, are you tired of 'winging' leadership? Studies show people are your greatest asset, but what if they are not responding the way you want? Set up Your People to Succeed by attending this seminar to learn:

- How to create expectations your staff can deliver
- Develop effective supervisory and training skills to have people succeed
- Communicate in a manner that staff will respond to and flourish Bringing years of successful management and leadership techniques that have already been implemented by many satisfied landscape firms Andrew will help participants become better bosses.

LBM106 (Milton)

Date: Monday, March 26, 2018 Instructor: Andrew Wall, Sandler Training (LO Preferred Coach/Consultant) Maximum: 25 Participants

CERTIFICATION PREP SEMINARS

WSIP

CERTIFIED LANDSCAPE IRRIGATION AUDITOR PREP SEMINAR (CLIA)

This seminar will help **prepare** individuals wishing to take the Irrigation Association's CLIA exam, though it is not a substitute for studying the reference material.

Workbook: Participants will need to purchase a workbook from *irrigation.org*, review prior and bring to the seminar.

What's covered: How can you schedule an irrigation system unless you know what you are watering, and how much water your system delivers? Knowing how to perform an irrigation system assessment and audit will help you create better irrigation programs, plus save lots of water. Participants will learn about the plant/water relationship, soils, scheduling and other related topics.

Note: Participants will need to bring an engineer's scale ruler, mechanical pencil, notebook and calculator.

Exam: For those wishing to write their exam, contact the Irrigation Association at least 30 days prior to the exam; *irrigation.org*.

Exam location: Visit *irrigation.org* and click on Register for Exams under the Certification menu.

Recommended prerequisites: Seminars LI003, LI015, LI007, LI023 or field system installation, maintenance experience.

LI012 (Milton)

Date: Wednesday-Thursday, December 6-7, 2017 Instructor: Matt Sandink, CIC, CLIA, CWCM-L

LO Member: \$250 (plus HST) Potential Member: \$480 (plus HST) Maximum: 25 participants

WSIP

CERTIFIED IRRIGATION TECHNICIAN PREP SEMINAR (CIT)

This seminar will help **prepare** individuals wishing to take the Irrigation Association's CIT exam, though it is not a substitute for studying the reference material.

Workbook: Participants will need to purchase a workbook from *irrigation.org*, review prior and bring to the seminar.

What's covered: This two-day CIT prep seminar focuses on handson work, while preparing you to sit for the written exam. Participants should be proficient irrigation installers or service staffers who wish to prepare for new responsibilities, projects or employment opportunities. Begin your path to certification as a professional irrigator today and reap the benefits. The CIT program is based on a comprehensive job analysis to identify the knowledge, skills and abilities needed to succeed as an irrigation technician.

Note: Throughout the two days, you may be asked to complete handson work, so please dress accordingly.

Exam: For those wishing to write their exam, contact the Irrigation Association at least 30 days prior to the exam; *irrigation.org*.

Exam location: Visit *irrigation.org* and click on Register for Exams under the Certification menu.

LI010 (Milton)

Date: Wednesday-Thursday, March 28-29, 2018 Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

LO Member: \$250 (plus HST) Potential Member: \$480 (plus HST) Maximum: 25 participants

Interested in attending a "Prep Seminar" to support completion of a Certification or Apprenticeship exam? Let us know (*kathym@landscapeontario.com*) and we'll keep you informed of any upcoming seminars in your area.

ENVIRONMENT

ECOLOGICAL PRACTICES FOR SUSTAINABLE TURF CARE SEMINAR



You will be introduced to an ecological land management system that promotes and enhances biodiversity and soil biological cycles, whether in private or public landscapes. The principles and practices, as defined by the Canadian Society of Organic Urban Land Care, can be used from the design phase through installation and maintenance to help guide a project for Low Impact Development (LID) and designing sustainable living Green Infrastructure (GI).

You will learn that sustainable turf care is not about product substitution, but rather presents a whole new approach for starting and maintaining a healthy grass ecosystem. Topics include installation, renovation, weeds, and annual maintenance. Participants will come away with a decision making framework based on the recent science around sustainable land care. Practical applications will be explored throughout the day.

This seminar is for anyone working in design and planning, parks and recreation, lawn and garden, landscaping, and maintenance looking to gain credibility when promoting their commitment to sustainable practices.

EN009 (Milton)

Date: Tuesday, March 6, 2018

Instructor: Astrid Muschalla, Professional Organic Horticulturist

LO Member: \$270 (plus HST) Potential Member: \$295 (plus HST) Maximum: 15 participants

EQUIPMENT HANDLING

SKID STEER CERTIFICATION TRAINING

A seminar for employers who want to ensure due diligence and for individuals who want to learn how to operate a skid steer safely and correctly. Instruction will include basic operator safety, inspection, and equipment features in accordance with applicable OHSA and regulations and equipment manufacturers' guidance. Each participant will undergo classroom evaluation in a simulated jobsite environment.

Note: It is the responsibility of the operator, even after completing the training, to review the specific device they will be operating.

PPE required: Work boots and hearing protection are mandatory for this seminar.

Note: Participants will receive their training certificate upon successful completion of this seminar.

New-LS003-UP (Kingston)

Location: Hertz-Matthews, 15 Terry Fox Dr., Kingston

For directions only, call 613-530-3741 Date: Tuesday, March 13, 2018

LS003-DU (Oshawa)

Location: Hertz-Matthews, 411 Bloor St. West, Oshawa For directions only, call 905-404-8411

Date: Wednesday, March 14, 2018

LS003 (Etobicoke)

Location: Hertz-Matthews, 35 Claireville Dr., Etobicoke

For directions only, call 416-679-4173 Same seminar, four dates offered: A) Tuesday, March 20, 2018

B) Tuesday, March 27, 2018

C) Monday, April 2, 2018

D) Wednesday, April 4, 2018

LS003-GH (Hamilton)

Location: Hertz-Matthews, 2418 Barton St. East, Hamilton

For directions only, call 905-545-2233 Date: Wednesday, March 21, 2018

New-LS003-KW (Cambridge)

Location: Hertz-Matthews, 500 Collier Macmillan Dr., Cambridge

For directions only, call 519-624-7940 Date: Thursday, March 22, 2018

Details for above locations

Instructor: Bruce Hannah, Hertz-Matthews

Time: 9:00 a.m.-2:00 p.m. approx. (Lunch not included)

LO Member: \$150 (plus HST) Potential Member: \$265 (plus HST) Maximum: 10 participants

LS003-LN (Thamesford)

Location: Huron Tractor, 37 Elgin Rd., Thamesford

For directions only, call 519-285-3845 Date: Thursday, March 29, 2018

Time: 9:00 a.m.-2:00 p.m. approx. (Lunch not included) Instructor: Representative from Martin's Lift Truck Service

LO Member: \$125 (plus HST) Potential Member: \$240 (plus HST) Maximum: 10 participants

EQUIPMENT HANDLING

COMPACT EXCAVATOR SAFE OPERATOR TRAINING

For employers who want to ensure due diligence. This seminar covers the fundamentals of daily maintenance, machine controls, safe operating practices/techniques and legal considerations for compact excavators found on many job-sites. In addition to class time, participants will be given the opportunity to operate and demonstrate proficiency on a compact excavator in a simulated job-site environment.

Note: It is the responsibility of the operator, even after completing the seminar, to review the specific device they will be operating.

PPE needed: Work boots, hearing protection and hard hat are mandatory for this seminar.

Note: Participants will receive training certificates upon successful completion of this seminar.

LE004-DU (Oshawa)

Location: Hertz-Matthews, 411 Bloor St. West, Oshawa For directions only, call 905-404-8411 Date: Thursday, March 15, 2018

LE004 (Etobicoke)

Location: Hertz-Matthews, 35 Claireville Dr., Etobicoke For directions only, call 416-679-4173 Same seminar, two dates offered:
A) Monday, March 26, 2018
B) Tuesday, April 3, 2018

LE004-LN (London)

Location: Hertz-Matthews, 26 Royce Crt., London For directions only, call 519-649-7014 Date: Friday, March 23 2018

Details for all locations

Instructor: Bruce Hannah, Hertz-Matthews

Time: 9:00 a.m.-2:00 p.m. approx. (Lunch not included)

LO Member: \$150 (plus HST)
Potential Member: \$265 (plus HST)
Maximum: 10 participants

Interested in a seminar on Fall Protection? See LS019 Fundamentals of Fall Protect in the Safety and First Aid section.

CLT

CHAINSAW TRAINING

To ensure the safety of landscapers using chainsaws, the MOL requires training on safe chainsaw operation by a competent instructor. This two-day seminar satisfies that requirement. During day one, participants will cover chainsaw maintenance and guidelines for safe operation. Day two will be hands-on, working on sharpening techniques and safe operation, while cutting logs/limbs, etc. Please note the condition of the chainsaw is an important requirement for this training. For participants to effectively learn in a safe environment, it is paramount the chainsaw be in safe operating order. Saws that do not meet the requirements noted below will not be approved for use.

Each participant will need: Chainsaw with functioning chain brake and rear trigger interlock. Wrap handle and rear handle must be free of structural cracks. CSA-approved work boots, chainsaw pants or chaps with 3,000 feet per minute chain speed threshold, CSA hardhat in good condition, hearing protection (muff style or in-ear) leather gloves, plastic felling wedge, flat file and depth gauge tool, round file and holder (properly sized), chainsaw wrench (scrench), brush for cleaning, fuel in approved container and chain oil.

LS004-KW (Elmira)

Location: Allgreen Tree Service, 155 Union St., Elmira For directions only, call 519-669-0857 Date: Monday-Tuesday, November 13-14, 2017 Instructor: Mike Hayes, Allgreen Tree Services

LS004-LN (London)

Location: Fanshawe College, London Campus, 1460 Oxford St., London

For directions only, call 519-452-4430 Date: Saturday-Sunday, March 17-18, 2018

Instructor: Rick Mackinnon, Rick MacKinnon Horticultural Services

Details for Elmira and London

Time: 9:00 a.m.-4:00 p.m. both days (Lunch not included)

LO Member: \$250 (plus HST)
Potential Member: \$480 (plus HST)
Maximum: 10 participants

LS004 (Milton)

Same seminar, three dates offered:

A) Wednesday-Thursday, March 28-29, 2018

B) Monday-Tuesday, April 2-3, 2018 C) Thursday-Friday, April 5-6, 2018

Instructors: Kyle Paton, Davey Tree; Kevin Davis, Lakeside Tree

Service; Randy MacLean, Total Rescue

Details for Milton

Time: Day 1, 9:00 a.m.-3:30 p.m. (Lunch included) Day 2, 9:00 a.m.-noon approx. (Lunch not included)

LO Member: \$188 (plus HST)
Potential Member: \$360 (plus HST)
Maximum: 10 participants



WATER SMART IRRIGATION PROFESSIONAL (WSIP) CERTIFICATION PROGRAM

WATER EFFICIENT IRRIGATION TRAINING FOR CONTRACTORS

The Water Smart Irrigation Professional (WSIP) Certification Program provides contractors with the tools and knowledge to promote water efficient irrigation practices to their clients. Contractors who provide irrigation services to Industrial, Commercial or Institutional, Residential

and Multi-residential clients located within the Region of Peel, the Regional Municipality of York and/or the City of Hamilton are encouraged to apply.

As a WSIP-certified contractor you will:

- Create new business opportunities by providing a marketable service during slower periods;
- Gain access to an Irrigation Audit Data Management Resource to aid in irrigation system assessments;
- Receive municipal recognition and promotion:
- Be recognized as a leader in your field;
- Have access to municipal rebate programs.

Space in the 2018 WSIP training program is limited. Interested candidates will be asked to demonstrate their interest by application: *horttrades.com/WSIP-application-page*

WSIP training will include:

- Theoretical review of water efficiency techniques and technologies for irrigation systems;
- Hands-on training using an Irrigation Audit Data Management Resource to conduct irrigation assessments;
- In-field irrigation training and validation.

To learn more about the WSIP Certification Program and how you can become certified, please visit our website at horttrades.com/WSIP or contact the Program Coordinator at wsip@landscapeontario.com

NEW









IRRIGATION

CLT

ABC'S OF IRRIGATION

This hands-on seminar provides an introduction to irrigation systems for landscape applications. Emphasis is placed on irrigation components, what they look like, how they work and how parts go together to create a system. This seminar is a good foundation for all the irrigation seminars. After attending this seminar, you'll know about low volume components and their water-efficient uses, irrigation controllers and their Smart ET water management capabilities. New employees and those who want to learn about irrigation and irrigation products will benefit from this seminar.

For online learning opportunities from the Irrigation Association, see page 22

LI003 (Milton)

Same seminar, two dates offered: A) Wednesday, March 14, 2018 B) Thursday, March 15, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

CID

FUNDAMENTALS OF IRRIGATION DESIGN

An introductory, hands-on seminar for those who want to learn how to design an irrigation system with water efficiency in mind. This seminar is an excellent introductory class for residential and commercial contractors. You will leave with a knowledge of irrigation design fundamentals, how to create a simple irrigation system design, spray and rotor sprinkler head layout techniques and how to design an efficient system. **Each participant will need:** An engineer's scale ruler, mechanical pencil and calculator.

Recommended prerequisites: LI003 or a good irrigation background in this area.

LI015 (Milton)

Date: Monday, March 19, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

CIC

INSTALLATION STEPS AND PRACTICES

An irrigation project has been designed and you are installing the job: How do you plan the installation? What steps are involved in using correct practices? What equipment, tools, products and accessories are needed? What are some of the basic installation tips in approaching the project? What work order is most efficient and which records should be kept? This seminar is ideal for those inexperienced in irrigation field installation.

After attending, participants will:

- Know how to approach irrigation installation and the steps to ensure a smooth installation
- Have hands-on experience with PVC and poly pipe
- Have experience working with irrigation equipment, tools, products and accessories to create a working system.

Note: Bring along your PVC and poly hand tools if you have them and dress for outside learning.

PPE required: CSA approved footwear and eyewear.

Recommended prerequisites: seminars LI003, LI0I5 or a good ir-

rigation background in this area

For online learning opportunities from the Irrigation Association, see page 22

LI005 (Milton)

Date: Tuesday, March 20, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

CID CIC

WSIP

LOW VOLUME IRRIGATION DESIGN AND INSTALLATION

Learn what is involved in designing a professional, low volume irrigation system. Learn about basic irrigation design principles, hydraulics, velocity, pressure and component layout. Design work will discuss the incorporation of point-source emitter watering for sparse plantings, landscape drip line for subsurface and on-surface applications for watering mass plantings, deep root watering systems for trees and shrubs, plus more traditional microspray and micro bubbler watering methods.

Note: Participants should bring a calculator, engineering scale ruler, design guides, pencils, and any other design tools to this hands-on seminar.

Recommended prerequisites: LI003, LI0I5 or a good irrigation background.

LI023 (Milton)

Date: Wednesday, March 21, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

CLT CIC

WSIP

WSIP

CONTROLLERS, SENSORS AND SCHEDULING

Learn about scheduling and how to program a system to deliver the necessary water. What are the controller models on the market and what are their features and benefits? Smart ET controllers will be demonstrated and available to be worked on. After attending this seminar you will be comfortable with programming basic schedules on various makes and models of irrigation controllers. This seminar is good for all levels — especially those who want to schedule controllers from many different manufacturers.

Note: A portion of the day may include presentations by leading manufacturers who will demonstrate the latest developments in controllers.

PPE required: CSA approved footwear and eyewear.

Recommended prerequisites: Ll003 or a good irrigation background.

For online learning opportunities from the Irrigation Association, see page 22

LI007 (Milton)

Date: Thursday, March 22, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

CLT CIC

IRRIGATION REPAIR AND TROUBLESHOOTING

This seminar is for both new and experienced irrigation personnel, covering the most common problems and how to analyze them on the job. You will also become more efficient when it comes to troubleshooting AC and DC power sources.

Participants will learn:

- Methods and approaches to solve common problems
- Tools needed in your truck, spare parts and other helpful items
- How to repair or replace a component that is malfunctioning
- How to troubleshoot an irrigation system from the controller
- How to test power sources: power wires, field wires, solenoids and batteries
- What resistance readings can tell you about the health of the irrigation system
- How to locate buried wires to find hidden valves

Note: Bring along your multimeter for wiring testing.

Recommended prerequisites: LI003, LI0I5 or a good irrigation background.

LI006 (Milton)

Date: Friday, March 23, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

ELECTRICAL TROUBLESHOOTING FOR IRRIGATION SYSTEMS



Have you ever been called to a site to investigate why the irrigation system is not starting up? This hands-on seminar will cover what you need to know and the equipment needed to get things working.

Participants will learn:

- To troubleshoot an irrigation system from the controller without going outside until you are 90 per cent certain what the problem is
- Test power sources, power wires, field wires, solenoids and batteries
- What resistance readings can tell you about the health of the irrigation system
- Locate buried wires to find hidden valves

This seminar will save hours on site, allowing you to be more efficient at troubleshooting AC and DC power sources. Participants should bring a multimeter for testing wiring. After attending this seminar, you will know about volt/ohm meters, irrigation equipment electrical requirements and how to test many devices.

Recommended prerequisites: Ll003, Ll005, Ll006, Ll007 or a good irrigation background.

For online learning opportunities from the Irrigation Association, see page 22

LI020 (Milton)

Date: Monday, March 26, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

WSIP

IRRIGATION BIDDING AND ESTIMATING



How do you know what price to submit for a project? This seminar will help participants learn how to do material takeoffs, work out overhead costs, and steps required when submitting a price for residential and commercial work. Contracts, buying and selling terms will be discussed. Participants will check designs and do takeoffs and pricing for basic residential and commercial project designs utilizing bidding software. After attending, you will know: the difference between estimating and bidding projects, calculating expenses to make a profit, reading drawings, and be able to work out materials and labour. If you have a project to price, bring it along.

Each participant will need: An engineer's scale ruler, mechanical pencil and calculator.

Recommended prerequisites: Ll003, Ll015, Ll005, Ll009 or a good irrigation background.

LI011 (Milton)

Date: Tuesday, March 27, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

IRRIGATION CONSERVATION AND WATER STEWARDSHIP



WSIP

Efficient water management is at the forefront of conversations regarding irrigation. The LEED (Leadership in Energy and Environmental Design) standard is required for many new buildings which call for rain and even storm water to be collected in underground cisterns. Stewardship is only one aspect of water management. Conservation must be planned from the start to ensure systems will deliver water efficiently. Reclaimed and reused water, and the collection, storage and laws for their use, will be discussed. Soil, plant, water relationships will be investigated so efficient irrigation schedules can be derived. Smart ET controllers, plus central computer control systems will be reviewed to expose participants to the technical side of scheduling and weather based data. After attending this seminar you will know about controllers, schedules, soil types, water, ET, and alternative water sources. **Recommended prerequisites:** LI003, LI015 or have a good irrigation background.

For online learning opportunities from the Irrigation Association, see page 22

LI028 (Milton)

Date: Tuesday, April 3, 2018

Instructor: Lorne Haveruk, CLWM, CID, CIC, CLIA, WCP

Maximum: 25 participants

Irrigation certification prep seminars, WSIP and Fusion program details can be found on pages 14, 17 and 31

INTEGRATED PEST MANAGEMENT (IPM) AND LAWN CARE

CLT ISA IPM

TURF MANAGEMENT: A HOLISTIC APPROACH



Benefitting new employees and those with basic turf management experience, this seminar will discuss turfgrass biology and key physiological processes, such as photosynthesis, respiration and transpiration. The instructor will discuss selecting appropriate turfgrass species; mowing and optimum mowing height; thatch and compaction management (e.g. coring, spiking, topdressing and dethatching) along with plant nutrition and irrigation management.

TM011 (Milton)

Date: Monday, March 12, 2018 Instructor: Derrick Hawley P. Ag. Maximum: 25 participants

ISA IPM

RS

NEW AGE WEED AND PEST CONTROL IN TURE

IPM 3.0 CECs

Turfgrass seed has taken on a new look, particularly in the area of water requirements. This seminar covers turf weed control options, non-selectives, insect control, as well as emerging trends in grass seed selection and pest control products. Participants will learn how best to deal with challenging turf conditions and the economic impact of these choices. This seminar is ideal for owners or staff of lawn care and maintenance firms, or parks departments.

TM008 (Milton)

Date: Friday, March 16, 2018

Time: 9:00 a.m.-noon (Lunch not included)

Instructor: Ken Pavely, Lawn Life Natural Turf Products

LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

CLT ISA IPM

MAINTAINING TURF ON TREED SITES

IPM 5.67 CECs

Participants will examine cultural practices for maintaining strong healthy turf on treed sites, and review development of a balanced soil fertility program through proper soil analysis and application technigues. Time will also be spent examining the biological and cultural pest control techniques permitted for use under current legislation. This seminar is ideal for lawn care and maintenance firms, parks departments or for those required to develop or implement turf management operations on sites with sunlight to significant tree coverage/shade areas.

TM010 (Milton)

Date: Tuesday, March 20, 2018

Instructor: Steve Mann, SJM Arboricultural Consulting

Maximum: 25 participants

CLT CHT ISA IPM

RS

IPM IN THE WOODY LANDSCAPE

IPM 5.67 CECs

For arborists, landscape, parks and garden maintenance workers and garden centre employees who want to know more about pest management. This well-received seminar will cover the most common diseases, insects and mites that affect trees and shrubs in Ontario. It will train you to look for harmful pests, and how to identify environmental and physiological disorders that are often the underlying cause. This seminar includes in-depth knowledge on pest identification, with emphasis on early detection and the timing for best results to keep woody plants healthy. Feel free to bring your pest problems to this seminar. You will leave with answers, better problem solving skills and much more.

TM006 (Milton)

Date: Tuesday, March 27, 2018 Instructor: Jennifer Llewellyn, OMAFRA

LO Member: \$135 (plus HST) Potential Member: \$250 (plus HST) Maximum: 25 participants

LANDSCAPE CONSTRUCTION AND INSTALLATION

FLP

RAIN GARDEN DESIGN AND CONSTRUCTION SEMINAR

Learn to design and construct rain gardens and understand the key design features that make these landscape features effective in storm water management in southern Ontario. Determine how to calculate size and determine location of rain gardens while taking into consideration soil properties. Proper seasonal maintenance of rain gardens as well as how storm water credits are calculated on behalf of the client will also be discussed. This seminar is for landscape designers and landscape practitioners interested in Ontario's expanding industry of creating Low Impact Development (LID) features.

Note: Weather permitting, participants should be prepared for a portion of outdoor hands-on learning

PPE required: Safety shoes and gloves.

For more details on the new Fusion program see

horttrades.com/fusion

LC044 (Milton)

Date: Thursday, November 16, 2017

Instructor: Jeff Thompson, Thompson Environmental

Maximum: 12 participants

CLT ISA GRP

GREEN ROOF PLANTS AND GROWING MEDIA



This full-day course explores plant and growing media science and describes the unique conditions under which green roof vegetation is expected to perform. Attendees will learn how design and planting methods can be used to achieve a variety of aesthetic objectives. Best practices for material supply and scheduling, as well as common maintenance procedures such as irrigation, fertilization, and monitoring are illustrated via detailed case studies.

Learning Objectives:

- Review fundamentals of plant physiology and identify characteristics of genus that are well-suited to green roof applications
- Understand the biological, chemical and physical characteristics of

engineered green roof growing media and how it differs from soil at grade

- Learn how green roof plant palettes and growing media can be specified to enhance storm-water management, energy efficiency, and biodiversity
- Learn how plant and growing media selection can impact maintenance requirements

Participants will receive a reference manual. CEC's are approved by a variety of association programs. Participants holding a certification should contact GRHC at *greenroofs.org* to see whether they qualify.

For more details on the new Fusion program see horttrades.com/fusion

EN013 (Milton)

Date: Thursday, November 30, 2017

Time: 9:00 a.m.-3:30 p.m.

Instructor: Janet Anderson, GRP, LiveWall Ontario

LO Member: \$449 (plus HST)
Potential Member: \$499 (plus HST)
Maximum 12 participants

Maximum: 12 participants

CLT ISA GRP

ADVANCED GREEN ROOF MAINTENANCE



This seminar will contain indispensable information on green roof care and upkeep. You will learn how to design an on-going maintenance program, budget costs of your project, as well as perform common maintenance procedures. This course also includes information vital to diagnosing and mitigating green roof maintenance problems and provides the tools necessary for developing contracts and inspection reports. A 100+ page, hard-copy reference manual is included. CEC's are approved by a variety of association programs. Participants holding a certification should contact GRHC at *greenroofs.org* to see whether they qualify.

EN008 (Milton)

Date: Tuesday, December 5, 2017

Time: 8:30 a.m.-12:30 p.m. (Lunch not included)

Instructor: Christian Mahlstedt, BA, MBA, GRP, LEEDap, President,

Ginkgo Sustainability LO Member: \$199 (plus HST) Potential Member: \$225 (plus HST) Maximum: 12 participants

Interested in GRHC online learning opportunities, see page 24

ONLINE LEARNING

Access green industry learning: Any time, anywhere!

Professional development without boundaries — Landscape Ontario supports the idea of making learning as flexible, and accessible, as possible.

Supporting that mandate, the association is pleased to partner with progressive, online learning providers, to give the green industry opportunities for learning.

Online learning is particularly attractive for our industry, since time and place are flexible. Now, seasonal demands or changing weather need not interfere with learning. Plus, online programs allow individuals to progress at their own pace.

Check out offerings on the following pages and start your online learning journey today, for a better future!

Irrigation Association Online Learning

Irrigat

Affordable, relevant, on-demand education at your fingertips.

IA offers the best irrigation education in the industry, with targeted training for all experience levels — basic to advanced. Grow your own skills and knowledge, improve your team's performance and watch the results pay off in the field and on your company's bottom line.

Online Learning Opportunities

- irrigation classes
- Irrigation Training & Research Center classes
- irrigation seminars
- webinars

Register today and start earning CEUs! Visit www.irrigation.org/onlinelearning to sign up.

8280 Willow Oaks Corporate Drive, Suite 400 | Fairfax, VA 22031 | Tel: 703.536.7080 | www.irrigation.org



GREATER TORONTO CONSERVATION AUTHORITIES

Working together to improve stormwater management practices in Ontario.

STEP offers online education courses designed to help landscape professionals learn proper techniques and procedures for implementing low impact development practices:

Available online courses include:

- Introduction to Low Impact Development
- **Design of Infiltration Practices Low Impact Development Technical Training**

Visit www.sustainabletechnologies.ca for a complete list of all available events and training opportunities.

The water component of STEP is a partnership between:



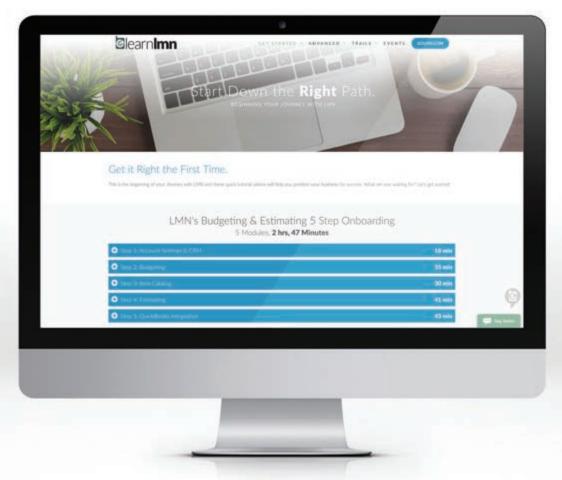








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EDUCATION PROGRAM

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Learn professional skills anywhere and at your own pace with GRHC's online training courses.

• GRP TRAINING PROGRAM

Green Roof Design & Installation Green Roof Waterproofing & Draingage Green Roof Plants & Growing Media

• NET ZERO WATER **FOR BUILDINGS & SITES**

CLASSROOM TRAINING

Join our in-class training events to learn from indudustry leaders, hear from special guest speakers, and tour some of North America's premiere green roofs.

TRAINING DATES & LOCATIONS

Toronto, ON / Oct. 5-7 2017 / Green Roof Professional Training Program New York, NY / Oct. 31-Nov. 2 2017 / Green Roof Professional Training Program Milton, ON / Nov. 30 2017 / Green Roof Plants & Growing Media Milton, ON / Dec. 5 2017 / Advanced Green Roof Maintenance

For more dates and locations, please visit Greenroofs.Org/Education

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LANDSCAPE CONSTRUCTION AND INSTALLATION

RS

ADVANCED STONE MASONRY

Take your masonry arts to the next level by participating in this advanced seminar for landscape construction pros with stone masonry experience. Attendees will get first-hand learning and exposure to the best practices of the trade, while learning how to build outdoor benches and barbecue structures, using concrete block and natural stone. Advance your skills and your business through this three-day experience. **Participants are required to bring** personal protective equipment, including: work boots, gloves, eye and hearing protection, dust mask, etc., a 2-3 lb. steel mallet, one splitting chisel and one facing chisel. **Prerequisite:** Participants must have experience in stone masonry before attending.

LC027 (Milton)

Dates: Monday-Wednesday, January 22-24, 2018

Instructor: Bradley Repchull, Silver Stone Landscape Construction

LO Member: \$525 (plus HST)
Potential Member: \$750 (plus HST)
Maximum: 12 participants

RS

GETTING STARTED IN CONCRETE

Are you thinking about expanding your projects to include concrete work? Are you subcontracting concrete work now, but would like to do it yourself? Have you done some projects and want to fill in the gaps in your knowledge? This seminar will cover the basic principles and practices of forming, reinforcing, ordering, mixing, pouring, finishing and curing concrete, to allow you to pour a slab on grade with confidence. This is a combined classroom and hands-on seminar.

Participants are required to bring personal protective equipment, including: work boots for concrete work, gloves, eye and hearing protection, dust mask appropriate for concrete, etc., a 2-3 lb. steel mallet, one splitting chisel and one facing chisel.

LC011 (Milton)

Date: Friday, January 26, 2018

Instructor: Andrew McCarty, Partridge Fine Landscape

LO Member: \$175 (plus HST) Potential Member: \$250 (plus HST)

Maximum: 15 participants

CLT

RS

PAVING YOUR WAY TO PERFECT INTERLOCK

This hands-on seminar is geared toward individuals looking to develop or improve the practical skills of paving stone installation. The seminar will spend half the day on interlocking stone installation and the other half on constructing steps using pre-cast walling systems. Participants will build stairs, install interlocking stone and become familiar with installation techniques using a variety of base materials. **Participants are required to bring** personal protective equipment, including: work

boots, gloves, eye and hearing protection, dust mask etc., a 2-3 lb. steel mallet, one splitting chisel and one facing chisel.

LC014 (Milton)

Date: Monday, January 29, 2018

Instructor: Ryan Heath CLP, CLT-H, Royal Stone Landscaping and Design

LO Member: \$175 (plus HST)
Potential Member: \$250 (plus HST)
Maximum: 15 participants

35

PRECAST RETAINING WALLS FROM THE GROUND UP

Learn all there is to know about building retaining walls in this two-day seminar. Participants will explore why walls fail, proper construction techniques and selecting the walling system to meet project and permit requirements. The importance of soil structure, drainage, surcharge loads, granular backfill, base preparation, selection and use of geogrids, filter blankets, and proper compaction will be discussed in detail. Participants will build steps, walls and pillars using various precast retaining wall products. Participants will also construct a concrete block wall and face it with natural stone ledge rock. The wall will be capped with hand chiseled coping. Participants will leave with a sound understanding of how to build retaining walls. **Participants are required to bring** personal protective equipment, including: work boots, gloves, eye and hearing protection, dust mask, etc., a 2-3 lb. steel mallet, one splitting chisel and one facing chisel.

LC040 (Milton)

Date: Tuesday-Wednesday, January 30-31, 2018

Instructor: Ryan Heath CLP, CLT-H, Royal Stone Landscaping and Design

LO Member: \$350 (plus HST) Potential Member: \$500 (plus HST) Maximum: 15 participants

RS

FLAGSTONE FUNDAMENTALS

This seminar is designed for individuals that wish to learn and practice the skills of working with flagstone. Topics include dry and wet laid installation techniques, stone selection and relationship to design, as well as proper base preparation and finishing techniques. Learn the knowledge and skills necessary to complete a flagstone project professionally. **Participants are required to bring** personal protective equipment, including: work boots, gloves, eye and hearing protection, dust mask, etc., a 2-3 lb. steel mallet, one splitting chisel and one facing chisel.

LC002 (Milton)

Date: Friday, February 2, 2018

Instructor: Bradley Repchull, Silver Stone Landscape Construction

LO Member: \$175 (plus HST) Potential Member: \$250 (plus HST) Maximum: 15 participants



BIOSWALES FOR DESIGNERS AND LANDSCAPE CONTRACTORS

Although not a prerequisite, this is the second in a series of advanced training for landscape designers and contractors who have attended the Rain Garden for Designers and Landscape Contractors seminar. This seminar will focus on design, construction and maintenance, including soils, plants and long-term management.

Upon completion, participants will be able to:

- Describe the functional characteristics and environmental benefits of bioswales
- Know the five critical design elements of a bioswale
- Evaluate the potential site of a bioswale and be able to complete a basic assessment of the soil, interpret soil data and evaluate biomedia for installation

Consider continuing with LP047 Ornamental Ways to Handle Rainwater and LC052 Carbon Neutral Landscapes. For more details on the new Fusion program see horttrades.com/fusion

LC051 (Milton)

Date: Monday, February 5, 2018

Instructor: Jeff Thompson, Thompson Environmental

Maximum: 12 participants

INTERMEDIATE FLAGSTONE

Looking to go further with your flagstone skills? This hands-on, two-day seminar will cover the installation of various types of flagstone from start to finish. Participants will use concrete block to create the form of a three-step staircase and then clad it in flagstone. Participants will install dry and wet lay installations of both random and squarecut flagstone. Masonry techniques such as pointing and sponging of grout will be taught. Participants are required to bring personal protective equipment, including: work boots, gloves, eye and hearing protection, dust mask, etc., a 2-3 lb. steel mallet, one splitting chisel and one facing chisel.

LC034 (Milton)

Date: Tuesday-Wednesday, February 6-7, 2018

Instructor: Bradley Repchull, Silver Stone Landscape Construction

LO Member: \$350 (plus HST) Potential Member: \$500 (plus HST) Maximum: 15 participants

LANDSCAPE BACK YARD LOCATE TRAINING PROGRAM

By law, any digging in Ontario first requires a call to ON1CALL to request locates for the property. Once requested, you will get locates from the street to the utility meter (gas, power) or where it enters the building (telecom) within five working days. But what about the back or side yards where private lines are routinely installed? Hitting lines for swimming pool heathers, barbecues, or other power cables can cost you money and can result in damages, serious injury, or worse. These locates are the responsibility of the contractor. This three-hour seminar will give the excavating contractor training in locating utilities in the side and backyard to save the cost of having locates done privately (about \$200-\$300 per property). For the practical component, participants should dress for outdoor weather. Special ORCGA offers will be available to those in attendance. For questions regarding ON1CALL, visit 1call.com.

LC060 (Milton)

Same seminar, 2 dates offered: A) Thursday, February 8, 2018 B) Tuesday, March 6, 2018

Time: 10:00 a.m.-1:00 pm (Morning snack only) Instructor: Dave Wulff, GM of Vivax Canada LO or ORCGA Member: \$100 (plus HST) Potential Member: \$140 (plus HST)

Maximum: 15 participants

LC060-OT (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd, Gloucester.

For directions only, call 613-224-7686 Same seminar, 2 dates offered: A) Wednesday, April 11, 2018 B) Tuesday, May 1, 2018

Time: 9:00 a.m.-noon (Lunch not included) Instructor: Dave Wulff, GM of Vivax Canada LO or ORCGA Member: \$150 (plus HST) Potential Member: \$275 (plus HST)

Maximum: 15 participants

OPERATIONAL PILLAR

CONCRETE: THE NEXT LEVEL

For those who know the basics of mixing, placing and finishing concrete, this seminar will further your skills in forming, reinforcing and pouring steps, raised slabs and suspended slabs. Participants will have time to practice finishing larger slabs on grade.

Note: This is a hands-on seminar and involves rough carpentry as well as concrete skills. **Participants are required to bring** personal protective equipment, including: work boots for concrete work, eye and hearing protection, dust mask, gloves, etc.

LC035 (Milton)

Date: Friday, February 9, 2018

Instructor: Andrew McCarty, Partridge Fine Landscape

LO Member: \$175 (plus HST) Potential Member: \$250 (plus HST) Maximum: 15 participants

LANDSCAPE CONSTRUCTION AND INSULATION

OUTDOOR FIRE-PIT CONSTRUCTION

In this two-day, hands-on seminar, participants will learn the basics of constructing an outdoor fire-pit. Day one will begin with a review of tools and safety, followed by the start of the build: base preparation, drainage, cutting, setting mortar, etc. Day two, participants will continue working in groups, getting the second course of fire brick in place, constructing the outer shell, stenciling, marking cap stone, cutting, etc Outdoor fire pits are a popular request in landscape designs, so you don't miss this seminar.

Participants are required to bring personal protective equipment, including: work boots, gloves, eye and hearing protection, dusk mask etc., a 2-3lb steel mallet, one splitting chisel and one facing chisel.

LC062 (Milton)

Date: Monday-Tuesday, February 12-13, 2018 Instructor: John Popp, Stone Works Masonry

LO Member: \$350 (plus HST) Potential Member: \$500 (plus HST) Maximum: 8 participants

CLT CLD CLM



RS FLP

NEW

INTRODUCTION TO GRADING AND DRAINAGE

This seminar will benefit contractors and designers with little or no familiarity with grading and drainage necessities and processes. Explore grading principles and standards, and their impact on surface drainage, for most landscape projects. Basic grading calculations, the use of site surveys, the manipulation of land forms, and the preparation of grading details and plans for both surface and in-ground drainage is presented. In-ground drainage considerations are introduced.

Typical grading notation methods are also presented. Participants will be required to carry out typical grading calculations and prepare simple grading details.

Participants should bring: a scientific calculator, an architect's scale and extra paper.

For more details on the new Fusion program see horttrades.com/fusion

LC019 (Milton)

Date: Monday, February 12, 2018

Instructor: Tony Lombardi, CLD, Dr. Landscape

Maximum: 25 participants

CLD



INTERMEDIATE GRADING AND DRAINAGE

This seminar is for those who have some exposure to grading design and installation or attended the introductory seminar LC019. A detailed, in-depth study of both surface and subsurface drainage considerations is presented. Areas covered include detailed grading standards and associated requirements, basic cut-and-fill calculations, erosion control, ground rules for effective and safe grading practices and design and

construction requirements for retaining walls.

Participants will be required to prepare a full grading plan case study for a residential site with non-typical grading issues, carry out typical grading calculations and prepare simple grading details.

Participants should bring: Scientific calculator, architect's scale and extra paper.

For more details on the new Fusion program see horttrades.com/fusion

LC020 (Milton)

Date: Wednesday, February 14, 2018 Instructor: Tony Lombardi, CLD, Dr. Landscape

Maximum: 25 participants

CLD

LASER LEVELS, SPOT ELEVATIONS AND JOB SITE ELEVATION LAYOUTS

This is a seminar for all members of your construction and design team. Participants should dress for outdoor site measurement and spot elevation collection. The group will practice using laser levels to gather information to be used in-class to translate into a site plan. Participants will leave with a better understanding of how simple planning and information gathering prior to construction will improve site efficiency and enhance results.

Participants should bring: A scale ruler and calculator.

LC058 (Milton)

Date: Thursday, February 15, 2018

Instructor: Tony Lombardi, CLD, Dr. Landscape

Maximum: 14 participants

INTRODUCTION TO LANDSCAPE LIGHTING DESIGN



This seminar is for anyone with a basic knowledge of photometrics or the novice with landscape lighting experience. Participants will learn to incorporate professional landscape lighting design into their business, and improve the design abilities they may already possess. Participants will learn how to apply basic lighting techniques and design principles and practice through a series of individual, group design projects and peer review.

LC050 (Milton)

Date: Thursday, February 22, 2018

Instructor: John Higo, Turf Care Products Canada

Maximum: 25 participants

CLD CLM

PERMITS AND THEIR IMPACT ON LANDSCAPING

A half-day seminar for landscape designers and contractors who want to understand the different types of permits that impact their business. The instructor will cover how to obtain permits for projects — in the proper order, as well as the consequences of building without them, and what it will mean for their projects. Participants will come away knowing how to design and build to comply with the required permits.

LBM096 (Milton)

Date: Thursday, February 22, 2018 Time: 9:00 a.m.-noon (Lunch not included) Instructor: Jav Smith, Sketchworks

LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

ORNAMENTAL WAYS TO HANDLE RAINWATER



Urban development has resulted in large areas of impermeable surfaces, leading to various challenges. Municipalities and conservation authorities are offering grant programs for rain handling from permeable pavers to rain gardens, as well as educating the public about rain water issues and how to handle them. Now is the time to get ahead of the curve. Learn techniques to slow down rainwater. Sean will show you how to design and build a rain garden including placement, construction sizing challenges and plant choices. Making it beautiful will be a major focus and an unusual palette of amazing plants will be addressed in detail.

Consider continuing with LC052 Carbon Neutral Landscapes. For more details on the new Fusion program see horttrades.com/fusion

LP047 (Milton)

Date: Friday, February 23, 2018

Time: 9:00 a.m.-noon (Lunch not included)

Instructor: Sean James, Sean James Consulting & Design

LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST)

Maximum: 25 participants

RS

DECKS FROM THE GROUND UP

This seminar is for landscapers with a basic understanding of carpentry who want to learn how to build decks, guards and handrails that meet the Ontario Building Code, including proper joinery. The instructor will cover the safe use of carpentry tools and what is commonly used. Participants will learn proper deck construction, and how to build projects that last.

LC053 (Milton)

Date: Friday, February 23, 2018 Instructor: Jay Smith, Sketchworks Maximum: 25 participants

CARBON NEUTRAL LANDSCAPES

Are you and your clients prepared for the province to launch carbon cap and trade? This seminar presents the science and accounting process for determining who pays and who gets to sell carbon credits. This seminar is designed to guide landscape designers and contractors on designing and creating carbon neutral landscapes. This seminar will focus on design, construction and maintenance: soils, plants and long term management.

Upon completion, participants will be able to:

- Calculate net carbon use and environmental benefits of practices.
- Know the five critical design elements of a carbon neutral landscape.
- Evaluate existing landscapes to determine the actions necessary to achieve a carbon neutral landscape.
- Complete a basic assessment of landscape maintenance practices to determine net carbon savings on behalf of clients.

For details on the new Fusion program see horttrades.com/fusion

LC052 (Milton)

Date: Thursday, March 1, 2018

Instructor: Jeff Thompson, Thompson Environmental

Maximum: 12 participants

CLT ISA GRP

GREEN WALLS 101: SYSTEMS OVERVIEW AND DESIGN

Presented by Green Roofs for Healthy Cities (GRHC), this seminar will discuss design and construction practices for green facades and living walls, as well as the latest research findings on the environmental benefits of these technologies. Learn how to determine major functions and components of green walls, describe characteristics and assess various advantages of different green wall systems, understand market drivers encouraging green wall implementation in North America and how to design green walls for maximum benefits and LEED points. This seminar includes a detailed course manual. CEC's are approved by a variety of associations for this seminar. Participants holding a certification should contact GRHC at *greenroofs.org* to see whether they qualify.

For details on the new Fusion program see horttrades.com/fusion

EN007 (Milton)

Date: Tuesday, March 13, 2018

Time: 8:30 a.m.-12:30 p.m. (Lunch not included) Instructor: Brad Bass, Environment Canada

LO Member: \$199 (plus HST) Potential Member: \$225 (plus HST) Maximum: 12 participants

LANDSCAPE DESIGN

CLD

SMALL GARDEN DESIGN

This seminar will focus on properties where space is at a premium — either by virtue of lot size, or redevelopment where a larger residence has been built. These small spaces pose many design challenges. We will analyze and explore how the principles and elements of design apply to these restricted spaces and how they can avert design mishaps. Particular attention will be directed to visual framing and perspective techniques that can make the small property seem larger than reality. Plants suitable for tight spaces and specific site conditions, along with related plant maintenance, will also be discussed. Numerous examples of small garden designs will be reviewed, providing useful insights for participants. Participants are encouraged to share their design ideas and challenges encountered in their own with small garden design projects. This course is applicable to a wide audience of design practitioners, with special relevance to those starting their design career.

LD037 (Milton)

Date: Tuesday, November 14, 2017

Instructor: Frank Kershaw

Time: 9:00 a.m.-noon (Lunch not included)

LO Member: \$62 (plus HST)
Potential Member: \$120 (plus HST)
Maximum: 25 participants

CLD

PORTFOLIO PREPARATIONS: GRADING, DRAINAGE AND CONSTRUCTION DETAILS

Technical drawings such as construction details, and grading and drainage plans present some of the biggest challenges to landscape designers and CLD candidates when developing a conceptual design into a construction plan. The information required to clearly communicate the intent of a design for a landscape contractor can be challenging to determine. This one-day seminar will provide attendees with the opportunity to assess the technical information they should collect from a residential site before starting a design, and how to communicate their intent to a landscape contractor through complete and concise details and drainage plans.

Who should attend: CLD candidates who want to improve their portfolios and landscape designers who want to communicate how to build their projects in a professional manner. CLD applicants are welcome to bring details and drainage plans and/or questions in relation to their portfolio submissions to review at the end of class.

What to bring: Imperial architectural scale, graph paper, pencils, and setsquares or laptop with CAD program.

Consider continuing with LC019 Introductory Grading and Drainage and LC020 Intermediate Grading and Drainage.

LD027 (Milton)

Date: Friday, November 17, 2017

Instructor: Jen Cuddie, Cuddie Landscape Planning

Maximum: 12 participants

CLD

NEW

HOW TO USE DYNASCAPE

Dynascape is a CAD (Computer Automated Drafting) program for landscape designers and contractors. With preset line weights and beautiful landscape symbols, it can help convey your ideas to others in a clear, concise manner, making quantity takeoffs and design changes almost effortless. This seminar is intended for landscape designers or contractors at all experience levels. At the completion of this two-day seminar you will have the skills and confidence needed to draft landscape plans on a computer. **Before attending:** Participants must have the Dynascape program installed and working on their laptops. A trial program is available through Dynascape at *sales@dynascape.com*. Dynascape experience is necessary and an understanding of the Windows O/S is important. **Participants must bring** a corded mouse with scroll wheel (recommended) to make modeling and navigating much easier. Participants should also allow time each night to review material covered that day. **Consider continuing with LD036 Intermediate Dynascape.**

LD025 (Milton)

Date: Monday-Tuesday, January 22-23, 2018 Instructor: Beth Edney, CLD, Designs by the Yard

LO Member: \$250 (plus HST)
Potential Member: \$480 (plus HST)
Maximum: 12 participants

CLD

AN INTRODUCTION TO LANDSCAPE DESIGN

Landscape Design: Presented as a creative, logical and orderly problem-solving process from preliminary investigation to final design preparations. This includes meeting the client, basic plan preparation and the application of basic design styles and themes. Participants will undertake a simple landscape problem. This seminar is great for those looking to expand their existing landscaping design experience or to start learning landscape design as a career path but have had no formal design training.

Participants are required to bring an architect's scale, pencils, eraser, drafting tools, sketch paper, and calculator.

Consider continuing with LD032 Next Step in Landscape Design or LD038 Creating a Backyard Design.

LD001 (Milton)

Date: Thursday, January 25, 2018

Instructor: Chris Mace, Gelderman Landscape Services

Maximum: 25 participants





FUSION LANDSCAPE PROFESSIONAL (FLP) CERTIFICATION PROGRAM

WHAT IS FUSION LANDSCAPING?

Fusion landscaping combines the art and science of horticulture with the science of hydrology to design, build/install and maintain aesthetically pleasing, water efficient landscapes. These landscapes use established design principles including form, function and the aesthetic

to optimize lot level stormwater management and enhance the environment.

THE FUSION LANDSCAPE PROFESSIONAL CERTIFICATION PROGRAM

The Fusion Landscape Professional (FLP) Certification Program provides members of the design, construction, and maintenance sectors the opportunity to become FLP certified, to provide and promote Fusion landscapes to clients in the Region of Peel and the Regional Municipality of York.

FLP training will include:

- Theory and municipal strategies;
- The science behind Fusion landscaping;
- Selling Fusion landscapes;

- Site inventory, analysis and planning Fusion landscapes;
- Designing, constructing and maintaining Fusion landscapes;
- Setting yourself up for success with Fusion landscapes.

By becoming a certified Fusion Landscape Professional, you will have the tools to address current environmental issues, including those created by climate change and urbanization. As a FLP, you will have the ability to impact market transformation by educating and creating awareness that can influence client decision making.

To learn more about the FLP Certification Program, please visit our website horttrades.com/fusion or contact the Program Coordinator at **fusion@landscapeontario.com**.







NEW

CLD

NEXT STEP IN LANDSCAPE DESIGN

This interactive, hands-on seminar is for individuals with some experience in landscape design who are ready to move beyond the typical common landscape design approach. Through a case study, the group will work through a typical residential landscape design with not-sotypical requirements. With some review of the design process, a strong focus is placed on the exploration and application of less common form and style compositions.

Participants should bring design tools, including an architect's scale, pencils eraser, sketch paper, design templates etc. as they will be expected to draw rough preliminary plants to scale.

LD032 (Milton)

Date: Monday, January 29, 2018

Instructor: Sabrina Goettler, The Site Collective

Maximum: 25 participants

INTRODUCTORY SKETCHUP

This seminar introduces new and inexperienced users to the basics of SketchUp, as applied to the activities of a landscape designer. The focus will be designing and communicating landscape design in three dimensions. Upon completion, you will be able to design simple landscape projects in three dimensions and present them as images. Note: Seminar will be taught through Windows O/S.

Participants need to bring: a laptop with SU2014, 2015 or 2016 (the free version) installed. Available via horttrades.com/sketchupproduct-downloads. Please test the software prior to attending. A corded mouse with scroll wheel is recommended to make modeling and navigating much easier.

LD024 (Milton)

Date: Wednesday-Thursday, January 31 and February 1, 2018 Instructor: Kris Bujold, Ron Koudys Landscape Architects

LO Member: \$250 (plus HST) Potential Member: \$480 (plus HST) Maximum: 12 participants

INTERMEDIATE SKETCHUP FOR LANDSCAPE DESIGN

This seminar is a follow-up to the Introductory SketchUp seminar, or for users who can competently model and present a simple landscape design. It will introduce participants to more sophisticated SketchUp skills and techniques as applied to the activities of a landscape designer, including basic terrain modeling, creating arrays, using layers, basic animation and general best practices. Upon completing this seminar you will be able to design and present professional-quality landscape design work using advanced modeling techniques.

Participants need to bring a laptop with SU2014, 2015 or 2016 installed. A corded mouse with scroll wheel is recommended to make modeling and navigating much easier.

Note: Seminar will be taught through Windows O/S.

LD026 (Milton)

Date: Wednesday, February 7, 2018

Instructor: Luke Koudys, Ron Koudys Landscape Architects

Maximum: 12 participants

CLD

PROFESSIONAL PRACTICE AND PROJECT MANAGEMENT: MANAGING PROJECTS FROM DESIGN TO COMPLETION

Taking a landscape project from start to finish while keeping client and contractor (or crew) happy is truly an art. Participants will learn how to manage projects, as well as expectations. Beyond designing a landscape plan or the craftsmanship to execute on site, we will focus on the behind-the-scenes skills needed to keep on track, maintain everyone's sanity and create successful projects that will generate future business for all parties; both designer and contractor. Discussion and assignments will deal with the fundamentals of project management, relationships with clients, contractors and consultants, office procedures, promotional practices. Landscape designers, novices wanting to learn how to get a project built or seasoned designers, wanting to make things more dynamic and efficient, should attend. Landscape contractors would benefit as well, as roles and relationships are a pairing both can benefit from managing more effectively.

LD035 (Milton)

Date: Thursday, February 15, 2018

Instructor: Sabrina Goettler. The Site Collective

Maximum: 25 participants

INTERMEDIATE DYNASCAPE

This two-day seminar will give landscape designers and contractors with Dynascape experience the opportunity to go further in efficiently drawing professional landscape plans on a computer. Instructed by a seasoned landscape designer, participants will learn how to save time creating quotes while impressing clients with unique features like plant catalogues, plus tricks on saving time without compromising designs. Participants need to bring: Dynascape loaded and working on a laptop. Trial software is available through Dynascape at sales@dynascape. com. Participants must bring a corded mouse (recommended) with a scroll wheel for easier modeling and navigation. It is recommended participants allow time each night to review the material covered that day.

LD036 (Milton)

Date: Tuesday-Wednesday, February 27-28, 2018 Instructor: Beth Edney, CLD, Designs by the Yard

LO Member: \$250 (plus HST) Potential Member: \$480 (plus HST) Maximum: 12 participants

CLD

CREATING A BACKYARD DESIGN

Bring your t-square, set square, scale, 2h pencil and eraser to this workshop where we explore a backyard to design. Get your design thinking cap on to lay out a site plan to scale that includes creating bed shapes and the plants that will fit the design. This handson seminar is for those with a basic knowledge of the principles and elements of landscape design and plant material.

NEW

Consider continuing with LP050 Perennials for the Landscape.

LD038 (Milton)

Date: Monday, March 12, 2018

Instructor: Nancy Christie, NPD, Mohawk College

Maximum: 25 participants

GROUNDS MAINTENANCE

GROUNDS MAINTENANCE WEEK (GMW

GROUNDS MAINTENANCE WEEK (GMW) FEBRUARY 26-MARCH 2 2018

This week-long program on a variety of grounds maintenance topics will appeal to those wishing to update their skills or wanting to learn something entirely new. Participants will come away with a better understanding of all the areas grounds maintenance entails supporting personal growth and increasing career opportunities.

GROUNDS MAINTENANCE WEEK DAY 1

MAINTENANCE AND SAFETY OF TOOLS AND EQUIPMENT

This day will benefit new employees and is particularly suited for those with some industry experience.

Items covered include:

- Engine maintenance and theory
- Safety on operation and storage
- Difference between two and four cycle engines
- Service and maintenance of the equipment's main function
- Fuel, oil and lubricants
- Carburetor inspections and service techniques
- Discuss issues and myths of engines and their service requirements Participants should come prepared for some hands-on learning. PPE (personal protection equipment), gloves, work boots, hard hat, eyewear, ear protection, etc., should be brought.

Consider continuing with LM203 Basic Grounds Maintenance Practices, LM201 Fundamentals of Customer Service and Safety, LM204 Annuals and Perennials in Grounds Maintenance and LM205 Grounds Maintenance General Standards and **Expectations.**

LM202 (Milton)

Date: Monday, February 26, 2018 Instructor: Ryan Dalli, Jet X Power Sports

Maximum: 12 participants

GROUNDS MAINTENANCE WEEK DAY 2

ESSENTIAL GROUNDS MAINTENANCE PRACTICES

For the novice, day two of GMW continues to offer participants the opportunity to experience everything the grounds maintenance profession encompasses. During this full day, participants will be provided with the basic standards of its many areas and much more.

Items covered include:

- Planning for the site, maintenance, scheduling and programming
- Research on plants to use
- Soil, ph and fertilizers
- Tree and shrub identification
- Common backyard blunders to avoid
- Common pests and diseases and what to look for (IPM)
- Weed identification

All content will provide foundation to support maintenance staff in maintaining aesthetically pleasing and beautiful landscapes.

Consider continuing with LM201 Fundamentals of Customer Service and Safety, LM204 Annuals and Perennials in Grounds Maintenance and LM205 Grounds Maintenance General Standards and Expectations.

LM203 (Milton)

Date: Tuesday, February 27, 2018

Instructor: Bruce Peart, Gelderman Landscape Services

Maximum: 12 participants

GROUNDS MAINTENANCE WEEK DAY

FUNDAMENTALS OF CUSTOMER SERVICE AND SAFETY

Vital to a successful operation, this portion of Grounds Maintenance Week will cover the customer service and safety aspects of working in the landscape maintenance field. Participants will spend the first part of the day reviewing health and safety, including OHSA, hazard assessment and controls, WHMIS, transportation safety and the MTO and vehicle and driver licensing. Finishing up the day, participants will review key strategies for keeping customers happy, including:

- Don't make promises you can't keep
- Listen to your customer
- How to deal with complaints

This day will benefit new employees and those looking to lead crews.

Consider continuing with LM204 Annuals and Perennials in **Grounds Maintenance and LM205 Grounds Maintenance General Standards and Expectations.**

LM201 (Milton)

Date: Wednesday, February 28, 2018 Instructor: Jeff Lowartz, CLT, CSL Group

Maximum: 12 participants

GROUNDS MAINTENANCE WEEK DAY

ANNUALS AND PERENNIALS IN GROUNDS MAINTENANCE

Day four involves basics of plant identification of annuals and perennials, how to plan for site planting, review of locations and conditions as well as care needs. The instructor will also discuss landscape 'add-ons': fall bulb planting, four season containers and ornamental grasses, taking their sizes and foliage into consideration with year-round colour in mind. This seminar is for all employees and those with some industry experience in maintaining annuals, perennials and grasses, Participants should come prepared for some hands-on learning.

Consider continuing with LM205 Grounds Maintenance General Standards and Expectations, LP041 Understanding and Planting Perennials, LP048 Introduction to Plant Identification or LP050 Perennials for the Landscape.

LM204 (Milton)

Date: Thursday, March 1, 2018

Instructor: Bruce Peart, Gelderman Landscape Services

Maximum: 12 participants

GROUNDS MAINTENANCE WEEK DAY 5

GROUNDS MAINTENANCE TURF. PRUNING AND GENERAL STANDARDS

Wrapping up the week-long program, day five will go over the art of planting, pruning and turfgrass.

Items covered include:

- Planting standards
- Site preparation
- Mulching and taking dormancy into consideration

There will be a hands-on learning demonstration on pruning; participants are welcome to bring their own secateurs.

Turf rounds out the day, including a standards review, discussion on turf types, when to seed and when to sod, and cutting guidelines. This seminar is for new landscape employees and those with limited industry experience in the landscape maintenance field. Participants should bring PPE (work gloves and boots, eye and ear protection) for possible outdoor hands-on learning.

Consider continuing with TM011 Turf Management: A Holistic Approach, TM008 New Age Weed and Pest Control in Turf or LA003 Introduction to Tree and Shrub Pruning.

LM205 (Milton)

Date: Friday, March 2, 2018

Instructor: Bruce Peart, Gelderman Landscape Services

Maximum: 12 participants

CLT

RS

IMPROVED GROUNDS MAINTENANCE

This popular seminar is one you should consider attending before starting your season. The magic behind every outstanding landscape is found in attention to detail. Knowledge is the key to quality work. This seminar will unlock some of the theory and techniques needed to attain an eye-catching landscape. Learn how those who deliver superior results are not simply doing more of the same things everyone else does; they are doing things better. Explore the details and advanced techniques needed to deliver excellent landscape maintenance in today's changing landscape world.

LM002 (Milton)

Date: Friday, March 9, 2018

Instructor: Jeff McMann NPD, ISA, CLT, Mount Pleasant Group

Maximum: 40 participants

IMPORTANT

Watch your e-news for a new Small Business Program.

PLANTS

PERENNIALS AND BULBS IN THE LANDSCAPE



This seminar will explore the many special considerations of using spring flowering bulbs and colourful perennials in the landscape. Learn more about where, what and how to plant. Also covered are maximizing impact with colour and design, how to achieve continuous bloom throughout the season, bulb varieties, care considerations and more. A great seminar for designers, landscape install foreman and maintenance firms.

Consider continuing with LP041 Understanding and Planting Perennials.

LP046 (Milton)

Date: Wednesday, November 15, 2017 Instructor: Nancy Christie, NPD, Mohawk College

Time: 9:00 a.m.-noon (Lunch not included)

LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

CLT CLD



CREATING SUSTAINABLE LANDSCAPES

Low maintenance, chemical-free landscapes using Ontario's native plants — landscape maintenance is changing and clients are looking for more sustainable ways of caring for their properties. This seminar will provide environmentally-sound solutions for landscape designers and contractors, discussing the wide variety of herbaceous and woody plant species for erosion-prone and problem sites. Native plant materials will be the focus in creating both functional landscapes and attractive private sanctuaries that support butterflies and birds. Participants will leave with a better understanding of how to incorporate native plants into their next residential or commercial project.

Consider continuing with LP001 Woody Plants: Their Appeal and Uses in the Landscape.

For details on the new Fusion program see horttrades.com/fusion

LP006 (Milton)

Date: Wednesday, January 24, 2018

Instructor: Jeff Thompson, Thompson Environmental

Maximum: 25 participants

CLT CLD CHT

ANNUALS: TRAFFIC STOPPING CURB APPEAL

Start the season with this great seminar for parks professionals, those new to maintenance companies, or anyone wanting a refresher on planning and design. Participants will find out how to use annuals in the landscape, whether to fill space until permanent plantings grow, or to get a big bang of all-season colour and interest in boulevard, commercial and residential gardens. Learn how to choose the best annuals for drought tolerance, colour combination, texture and size. Maintenance, plus new varieties, will be discussed. A packed day, you'll come away set to order, design, and install annuals better than ever before.

Consider continuing with LP035 Annuals: Let's Get Visual-Visual.

LP007 (Milton)

Date: Friday, January 26, 2018

Instructor: Charlie Dobbin, Garden Solutions

Maximum: 25 participants

CLT CHT

RS

ANNUALS: LET'S GET VISUAL - VISUAL

A half-day seminar for maintenance companies, parks professionals, designers and lovers of annuals. Charlie will dig deeper into annuals, explaining how they can enhance those hard-to-work-with spaces in residential gardens and parks. Learn about new varieties and best maintenance practices. Participants will leave with new ideas in above-ground gardening (raised beds, containers, rooftops, etc.), tropicals, edibles and flowering plants, along with tips to creating seasonal containers.

Note: Please note the topics discussed in this seminar build off topics discussed in LP007, however it is not a prerequisite.

LP035 (Milton)

Date: Thursday, February 1, 2018 Time: 9:00 a.m.-noon (Lunch not included)

Instructor: Charlie Dobbin, Garden Solutions

LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

CLT CLD CHT RS FLP

DIG DEEPER: LANDSCAPE PLANTS AND HOW TO USE THEM IN YOUR LANDSCAPE JOB

Beginning with soil, then foliage texture, and moving through colour and beyond, plants (perennials, shrubs and trees) will be discussed and how to incorporate the right ones into your landscape projects. Factors such as benefits to biodiversity, native plants and nativars, and even edible plants will be discussed. Many plants from Cacti to Crataegus to Coreopsis will be part of the presentation. Participants will gain a better understanding of where to plant, soil conditions, sun and shade considerations, shape and size — and come away inspired and more sensitive to their uses in their landscapes.

For details on the new Fusion program see horttrades.com/fusion

LP042 (Milton)

Date: Friday, February 2, 2018

Instructor: Sean James, Sean James Consulting & Design

Maximum: 25 Participants

CLT CLD CHT

RS FLP

XERISCAPING: SELECTING DROUGHT-TOLERANT PLANTS FOR LANDSCAPE PROJECTS

This half-day seminar is for landscapers who wish to incorporate water conservation into their landscape and maintenance projects. Participants will learn which plants are drought tolerant and what steps can be taken to conserve irrigation and use it more efficiently. Matching plants to soil and exposure, along with creative ways to capture water such as rainwater harvesting, and a discussion of the benefits of xeriscaping will also be covered. This seminar is recommended for designers, contractors, and maintenance firms, along with parks departments.

Consider continuing with LP047 Ornamental Ways to Handle Rainwater.

For details on the new Fusion program see horttrades.com/fusion

EN010 (Milton)

Date: Friday, February 9, 2018

Time: 9:00 a.m.-noon (Lunch not included)

Instructor: Sean James, Sean James Consulting & Design

LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

CLT CLD CHT

UNDERSTANDING AND PLANTING PERENNIALS

Do you find you're strugaling when recommending the right perennials to your clients? This introductory seminar is for retail garden centre staff, landscape designers, contractors, and perennial lovers looking to learn more. This half-day seminar will give participants a better understanding of how perennials grow and change through the seasons. How they differ from shrubs and annuals, and how light and water affect their growth. Discussing unusual perennials for sun and shade, the instructor will take some of the mystery out of perennials; leaving participants with the confidence to recommend the right plants to clients.

LP041 (Milton)

Date: Tuesday, February 13, 2018

Time: 9:00 a.m.-noon (Lunch not included)

Instructor: Robert Pavlis LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

CLD CLT

INTRODUCTION TO PLANT IDENTIFICATION



Participants will learn how plants are named, basic plant classification and how to recognize plant structures and the characteristics used for identification. Learn how to identify both native and horticultural plants with focus on key identifying features of commonly used horticultural species. Receive hands-on experience using a dichotomous key and identification manuals. Participants should bring a hand lens if they have one, as well as note taking materials. A list of resources useful for identifying different plant groups as well as materials that will be used to identify plants in class. Participants will leave with a stronger foundation in plant names and will take away the knowledge and tools necessary to identify unknown plants.

LP048 (Milton)

Date: Monday, February 26, 2018 Instructor: Jodi Healy, Mohawk College

Maximum: 25 participants



PICKING PLANTS FOR PROBLEM AREAS



Your new client has a handful of problem areas on their property: heavy shade, steep slopes, wet areas, walnut trees, it's a big list. This seminar will discuss the right plants to select and the maintenance they require to tackle these issues. Looking at plant characteristics and their maintenance, the instructor will provide a list of low and no-maintenance plants for normal and problem areas. Great seminar for designers, contractors, garden centre and maintenance staff.

LP049 (Milton)

Date: Monday, March 5, 2018

Time: 9:00 a.m.-noon (Lunch not included)

Instructor: Robert Pavlis LO Member: \$62 (plus HST) Potential Member: \$120 (plus HST) Maximum: 25 participants

PERENNIALS FOR THE LANDSCAPE



Hostas, ferns, grasses, heuchera and wildflowers are an important part of the landscape. Discussing these different plant types, participants will be provided with a list of their botanical and common names and how to incorporate them into bed shapes, including where to plant, how to care for, and more. This seminar will have your landscape project looking the best on the block! Landscape designers, contractors and maintenance firms should consider attending this seminar.

LP050 (Milton)

Date: Tuesday, March 13, 2018

Instructor: Nancy Christie, NPD, Mohawk College

Maximum: 25 Participants

SAFETY AND FIRST AID

THREE-DAY JOINT HEALTH AND SAFETY COMMITTEE SEMINAR

Part One of this seminar is based on the new Certification Training Program Standard and is perfect for JHSC members within the green profession. Participants will receive interactive, instructor-led classroom training that encourages learning and networking. Industry-specific examples, videos and case studies make learning even more relevant. Certification training provides participants with a strong, consistent foundation in health and safety.

Upon completion, you will:

- Learn about the duties and responsibilities of employers, supervisors and workers as well as workers' rights.
- Learn about hazard recognition, assessment, control and evaluation.
- Learn about the legislative requirements of a JHSC and the functions, powers and duties of its members.
- Find out what the duties and responsibilities of certified members are and how to be an effective committee.
- Know the purpose and understand the principles for conducting effective workplace inspections.
- Learn about the legal requirements for reporting and investigating fatalities and critical injuries.
- Know how to find and use information in the workplace (e.g. statistics) and identify trends.
- Know how to access information and resources from health and safety organizations.

Note: Due to requirements of the current JHSC Certification Training Standards, JHSC members need to complete Part Two within 6 months of this seminar, or they will need to additionally complete refresher training in order to be certified.

NEW: Need an alternative date/location for this seminar? See *wsps.ca.* LO members will receive a 10 per cent discount on this WSPS seminar. Call LO at 1-800-265-5656 to receive the password for WSPS registration. **Interested in WSPS online learning opportunities see page 24**

LS027 (Milton)

Same seminar, two dates offered:

A) Tuesday-Thursday, November 28-30, 2017 B) Wednesday-Friday, January 31-February 2, 2018

Instructor: Kristin Hoffman, WSPS LO Member: \$475 (plus HST) Potential Member: \$575 (plus HST)

Maximum: 12 participants

TWO-DAY JOINT HEALTH AND SAFETY COMMITTEE SEMINAR

Part Two of this highly-interactive and engaging two-day training will strengthen participants' understanding of the RACE process (Recognition, Assessment, Control and Evaluation) so they can apply it to ALL hazards in their workplace — not just those covered in this course. Delivered by an experienced health and safety expert that knows the green profession and the many risks you face.

Prerequisite: Certification Part One training.

Upon completion, you will: Have the knowledge, skills and tools to complete the requirements of Part Two training under the new certification standards.

Note: Due to requirements of the current JHSC Certification Training Standards, JHSC members certified after March 1, 2016 will be required to take a one-day refresher training every three years to maintain their status.

NEW: Need an alternative date/location for this seminar? See wsps.ca. LO members will receive a 10 per cent discount on this WSPS seminar. Call LO at 1-800-265-5656 to receive the password for WSPS registration.

Interested in WSPS online learning opportunities see page 24

LBM103 (Milton)

Same seminar, two dates offered:

A) Tuesday-Wednesday, December 12-13, 2017 B) Monday-Tuesday, February 12-13, 2018

Instructor: Kristin Hoffman, WSPS LO Member: \$320 (plus HST) Potential Member: \$420 (plus HST)

Maximum: 12 participants

ISA

FUNDAMENTALS OF FALL PROTECTION

Provincial law requires anyone working at a height of 3 m (10 ft.) to have proper fall protection. This seminar introduces workers to the essentials of fall protection in Ontario and will review provincial law requirements. Topics covered also include ladder safety, guardrails, aerial equipment and more. The program also instructs attendees in the proper use and inspection of fall arrest equipment, plus hands-on exposure to the most common fall arrest equipment found on job sites in Ontario today.

Note: Participants are required to bring personal protection equipment (PPE), including: hardhat, hand, ear and eye protection and CSA work boots.

LS019 (Etobicoke)

Location: Hertz-Matthews, 35 Claireville Dr., Etobicoke

For directions only, call 416-679-4173 Date: Wednesday, March 28, 2018

Details for above location:

Instructor: Bruce Hannah, Hertz-Matthews

Time: 9:00 a.m.-1:00 p.m. approx. (Lunch not included)

LO Member: \$150 (plus HST) Potential Member: \$265 (plus HST) Maximum: 10 participants

New-LS019-LN (Thamesford)

Location: Huron Tractor, 37 Elgin Rd., Thamesford

For directions only, call 519-285-3845 Date: Tuesday, March 27, 2018

Details for above location:

Time: 9:00 a.m.-2:00 p.m. approx. (Lunch not included) Instructor: Representative from Martin's Lift Truck Service

LO Member: \$150 (plus HST) Potential Member: \$265 (plus HST) Maximum: 10 participants

CLT CHT ISA



EMERGENCY FIRST AID, CPR C AND AUTOMATED EXTERNAL DEFIBRILLATION (AED) CERTIFICATION

This one-day seminar is designed to give participants a general overview of first aid. Participants will learn how to think and react in an emergency until medical help arrives. This seminar is suitable for those working as first responders in their workplace.

Topics covered include:

- Preventing disease transmission
- Airway and breathing emergencies
- CPR for adults and children
- Spinal precaution
- Managing bleeds
- Shock
- Cardiovascular emergencies and strokes Fainting and more
- AED (Automated External Defibrillator) training

First aid certificate is valid for three years, AED Certification for one vear, Annual CPR certification is recommended.

For more details on the Fusion program see horttrades.com/fusion

LS026 (Milton)

Date: Monday, March 19, 2018 Time: 8:30 a.m.-4:30 p.m.

Instructor: Representative from SAJE VitalSigns

LO Member: \$100 (plus HST) Potential Member: \$215 (plus HST)

Maximum: 18 participants

LS026-0T (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686 Time: 8:30 a.m.-4:30 p.m. (Lunch included)

Date, instructor and costs TBA at horttrades.com/ottawa-chapter

Maximum: 18 participants

SAFETY AND FIRST AID

ISA

WHMIS 2015 GHS

By law, all workers must receive Workplace Hazardous Material Information System (WHMIS) training every year under the Occupational Health and Safety Act. During this session, participants will learn current guidelines featuring the new safety data sheet formatting and labeling. The new approach to identification of categories, physical and environmental hazards will be presented, along with an in-depth overview of workplace chemicals and specifics related to: classifications - including pictograms which replace the former symbols related to labels and hazard class, identification and storage/use. Participants will come away able to identify and apply key responsibilities keeping them current in their work environment.

LS023 (Milton)

Date: Thursday, March 22, 2018

Time: 9:00 a.m.-10:30 a.m. approx. (Lunch not included)

Instructor: Representative from SAJE VitalSigns

LO Member: \$45 (plus HST) Potential Member: \$65 (plus HST) Maximum: 25 participants

LS023-0T (Ottawa)

Location: Hockey Eastern, 813 Shefford Rd., Gloucester

For directions only, call 613-224-7686

Date, time, instructor and pricing TBA at horttrades.com/ottawa-chapter

Maximum: 25 participants

CLT CHT ISA

RS FLP

STANDARD FIRST AID WITH CPR LEVEL C

This two-day practical first aid course meets WSIB requirements and prepares participants to administer first aid for common landscape injuries. Every landscape crew must have one person with first aid training to assist injured workers. Participants should bring a blanket.

Topics covered include:

- Musculoskeletal injuries
- Spinal precautions
- Soft tissue injuries (bruises, burns, and frostbite, etc.)
- Heat and cold temperature emergencies
- Poisons
- One rescuer adult/child/baby CPR
- Two rescuer adult/child CPR
- Adult/child/baby choking
- Barrier devices/pocket masks
- AED (Automated External Defibrillator) training

For more details on the Fusion program see horttrades.com/fusion

LS007 (Milton)

Date: Wednesday-Thursday, March 28-29, 2018

Time: 8:30 a.m.-4:30 p.m.

Instructor: Representative from SAJE VitalSigns

LO Member: \$130 (plus HST) Potential Member: \$250 (plus HST) Maximum: 18 participants

WATER GARDENING

WATER GARDENING IN YOUR LANDSCAPE PROJECT

The seminar will provide insight into designing and implementing your next water feature project. Participants will gain a strong understanding of pumps, filtration systems and maintaining water quality, as well as the effect fish have on water and how the nutrient and oxygen cycle affects water stability. A seminar for contractors, maintenance, designers and garden centre staff, participants will leave knowing the materials needed to construct and install a wide range of water features including ponds, waterfalls and pondless fountains. Participants will also become familiar with installing natural ponds that require no pumps or filtration systems.

LC061 (Milton)

Date: Friday, March 16, 2018 Instructor: Robert Pavlis Maximum: 25 participants

IMPORTANT

Looking to improve your opportunities for advancement in the industy? Go to: horticulturaltechnician.ca

THINGS TO REMEMBER

Employers are seeking well-rounded employees who prove to take initiative. Build on your competencies with Landscape Ontario Professional Development Seminars.

Connect with your local chapter

The Membership Department of Landscape Ontario invites you to join us at a local chapter meeting.

Landscape Ontario's nine regional chapters offer friendly business and social opportunities, and even trade shows, in your area. Your local chapter hosts baseball and golf tournaments, family friendly events, winter seminars and training to help to build local relevance and strengthen relationships between green professionals. Find out what education opportunities are happening in your chapter by visiting the chapter webpage. As a Landscape Ontario member, you and your staff are welcome to attend meetings in any of LO's chapters.

DURHAM

horttrades.com/durham-chapter

GOLDEN HORSESHOE

horttrades.com/golden-horseshoe-chapter

GEORGIAN LAKELANDS

horttrades.com/georgian-lakelands-chapter

LONDON

horttrades.com/london-chapter

OTTAWA

horttrades.com/ottawa-chapter

TORONTO

horttrades.com/toronto-chapter

UPPER CANADA

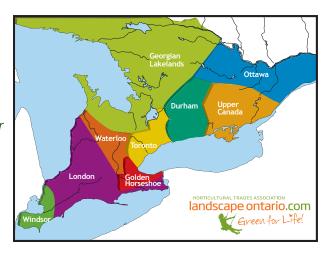
horttrades.com/upper-canada-chapter

WATERLOO

horttrades.com/waterloo-chapter

WINDSOR

horttrades.com/windsor-chapter



For up-to-date information on upcoming chapter events and education opportunities, be sure to check Landscape Ontario's weekly e-news. Your staff members are welcome to sign up for free subscriptions to e-news, as well; visit *horttrades.com/subscribe*.











Conferences, Symposiums and Events

For information on any of the events listed below please check the web address listed or contact the Landscape Ontario office at 1-800-265-5656.

INTEGRATED PEST MANAGEMENT (IPM) SYMPOSIUM

January 8, 2018

Landscape Ontario's Integrated Pest Management (IPM) Symposium has been a uniquely respected event since 1965. Attendees will earn 6 CECs from the IPM Council of Canada. The IPM Symposium will run on Warm-Up Monday, (pre-trade show) in conjunction with LO's Congress Trade Show and Conference, and includes a full day of technical sessions and lunch. An initiative of LO's Lawn Care Sector Group. Visit *LOcongress.com* for more details.

LANDSCAPE DESIGNER CONFERENCE

January 8, 2018

This is the annual must-attend event for Landscape Designers! The day features keynote sessions, partner exhibits, lunch and a closing reception, all on Warm-Up Monday, in conjunction with LO's Congress Trade Show and Conference. An initiative of LO's Designer Sector Group. Visit *LOcongress.com* for more details.

PEER TO PEER WORKSHOP

January 8, 2018

This workshop is held in partnership with LO's Peer to Peer Network. This full-day workshop

features one-on-one instruction, and will run on Warm-Up Monday, (pre-trade show) in conjunction with LO's Congress Trade Show and Conference. Visit *LOcongress.com* for more details.



CONGRESS: CANADA'S GREEN INDUSTRY SHOW & CONFERENCE

January 9, 10 & 11, 2018

Congress is THE annual trade show and conference for Canada's horticultural and landscape professionals, featuring 600+ multinational vendors; 1,300+ exhibit booths covering 8 acres; 13,000+ attending green professionals; 60+ professional development sessions; 40+ acclaimed speakers and 2 great evening events. Guests will enjoy innovative expertise; show-floor demos Hardscape LIVE, all new Green LIVE, and all new Drive LIVE!; New Products Showcase, engagement with their peers; and professional development to help improve their business. Much more than a market place, Congress hosts a rich conference program that imparts a wealth of knowledge to enhance your business acumen, including a full day of education on Warm-Up Monday (pre-trade show). Everything from the vendors on the show floor to the free demos to the entertainment at the Tailgate Party, is designed to connect you to the products and people in an environment

geared to your personal and professional success. Visit *LOcongress.com* for more details.

AWARDS OF EXCELLENCE CEREMONY

January 9, 2018

The heat is on! Get inspired by the talent and creativity of our landscape construction, maintenance and design winners as Ontario's green professionals celebrate the best projects of the year. This event is the place to be if you appreciate professional standards and quality. Join Landscape Ontario President, Paul Brydges LA, for wine and hors d'oeuvres at the Presidents Reception preceding the ceremony. Held in conjunction with LO's Congress Trade Show and Conference. Visit LOawards.com for more information on the Awards of Excellence Programs. Visit *LOcongress.com* for more information on this event.

GARDEN CENTRE SYMPOSIUM

January 10, 2018

This retail-focused event includes a morning of sessions, the Awards of Excellence Ceremony for the Garden Centre and Growers Programs and lunch. Held in conjunction with LO's Congress Trade Show and Conference. An initiative of LO's Garden Centre Sector Group. Visit *LOcongress.com* for more details.



LIGHTING CONFERENCE

February 1, 2018

This annual event brings lighting contractors and suppliers together. Join industry peers and learn about lighting industry specific issues and meet with suppliers to find out about new products and technologies at this annual conference. An initiative of LO's Landscape Lighting Sector Group. Visit LightingConference.ca for more details.

IRRIGATION CONFERENCE

February 2, 2018

Stay on top of developments in the fast-moving landscape irrigation industry with this full day event, including lunch and supplier displays. An initiative of LO's Irrigation Sector Group. Visit IrrigationConference.ca for more details.

GROWERS SHORT COURSE

February 7, 2018

This full-day seminar is designed and priced to keep management and staff informed on the latest developments in the growing industry. Held at the Royal Botanical Gardens in Hamilton. Visit *horttrades.com* for more details.



GREENTRADE **EXPO BUSINESS SEMINARS**

February 14, 2018

GreenTrade Expo, celebrating 25 years as the Ottawa Chapter's trade-only show, will once again be offering free business seminars. The day begins with a ticketed MTO contractor's breakfast and continues with free hour-long business related seminars throughout the day. Visit GreenTrade.ca for more details and registration.

LECTURE EVENT: GROUNDS MANAGEMENT

February 22, 2018

This annual Lecture Series is a gathering of Grounds Management professionals. Enjoy a lunch with your peers and stay for an afternoon of interesting and informative sessions related to the industry. An initiative of LO's Grounds Management Sector Group. Visit LandscapeLecture.ca for more details.

LECTURE EVENT: LANDSCAPE CONTRACTORS

February 22, 2018

This annual Lecture Series is a gathering of landscape designers, architects, contractors, and other industry professionals. This special evening is an excellent platform for sharing information and exchanging ideas. Come for dinner and an evening lecture from a Landscape Contractor and a Landscape Architect. An initiative of LO's Landscape Contractors Sector Group. Visit LandscapeLecture.ca for more details.



CANADA BLOOMS FLOWER AND GARDEN FESTIVAL

March 9-18, 2018

Canada Blooms will again be co-located with the National Home Show at the Enercare Centre in Toronto. The two powerhouse events, taking place side by side, create the single largest home and garden experience in North America. The theme for 2018 is "Let's Go To The Movies" in celebration of everything cinematic. Canada Blooms is produced by Landscape Ontario and the Garden Club of Toronto. Visit CanadaBlooms.com for more information.

INDUSTRY AUCTION

September 2018

This is your chance to bid on the best nursery stock in Ontario while raising money for industry research, scholarships and sector development/promotion. Everything from trees and shrubs to perennials and silent auction items. Event open to all sectors looking to purchase plant material, and includes lunch! No fee to attend; courtesy of our host. Bring your staff and your trailer! Enjoy lunch, network with peers and bid on fantastic items - something for everyone. An initiative of LO's Growers Sector Group. Visit IndustryAuction.ca for more details.

SNOWPOSIUM

September 2018

This is the must-attend event for snow and ice removal contractors, municipal snow and ice managers, commercial and multi-unit residential property managers, snow removal business owners and managers, technical staff and snow and ice management suppliers and distributors. Guests learn at the conference and outdoor demos, and can visit displays of exciting new products and popular snow removal equipment and technology - many opportunities to help you make snow operations more efficient and cost effective. An initiative of LO's Snow and Ice Sector Group. Visit Snowposium.ca for more details.



Seminar Registration Form



HORTICULTURAL TRADES ASSOCIATION PROFESSIONAL DEVELOPMENT SEMINARS 2017-2018

THIS FORM MAY BE COPIED. PLEASE PRINT CLEARLY.

SEMINAR FEE DETAILS

Landscape Industry and **WSIP Certification Holders** receive a reduced rate of \$110*

(ON 1 DAY SEMINARS ONLY -SOME EXCLUSIONS APPLY)

LO/OPA Members \$125*

Potential Members \$240*

*UNLESS NOTED OTHERWISE IN SEMINAR DESCRIPTION.

REGISTER ONLINE AT HORTTRADES.COM/ **SEMINARS**

- Q: Will I receive a confirmation notice by phone, fax or e-mail?
- A: Only online registrations will receive an automatically generated confirmation/receipt. Others can safely assume they are registered if you have paid in full. Confirmations will not be sent out. You will be notified if a seminar is changed, cancelled or full.

Register by Dec. 31/17 for seminars held Jan. 1, 2018 through April 2018, and automatically receive a 10% discount!

Mail or fax with payment to: **Landscape Ontario Pro Dev Seminars** 7856 Fifth Line South Milton ON L9T 2X8 Fax: (905) 875-3942

ATTENDEE OR COMPAN	Y NAME								
ADDRESS									
CITY			PROVPOSTAL CODE						
BEST PHONE #	FAX								
E-MAIL			□ PL	EASE SEND ME	THE WEEKLY	ENEWS BULLETIN			
IS YOUR BUSINESS A LA	ANDSCAPE ONTARIO MEM	IBER? Y	ES NO						
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Registration information

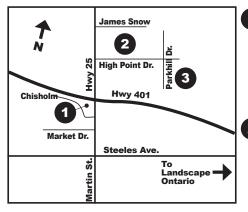
IMPORTANT INFORMATION REGARDING FEES, LOCATIONS, START TIMES AND REGISTRATION

- Seminars are held at Landscape Ontario in Milton, except where noted.
- Seminars run from 9:00 a.m. to 3:30 p.m. and include lunch and coffee, except where noted. Please notify us of any food allergies or dietary restrictions one week before your seminar.
- Registration fees: Unless noted in the description or on page 42, seminars are \$125 (plus HST) for LO members and \$240 (plus HST) for potential members. **Seminars are non-refundable.**
- Canada-Ontario Job Grants are available. Go to tcu.gov.on.ca/eng/eopg/cojg/ for further details
- Registrations received before **January 1, 2018** for seminars held from **January to April 2018 will** automatically receive a 10% discount. The discount will automatically be deducted when registering online. Online registrations **only** will receive an automatically generated confirmation/receipt. Registrations received by fax or mail using credit cards will be discounted when processed. **Cheques should be sent in already** reflecting savings.
- LO reserves the right to change or cancel seminars and instructors at any location at any time. Age restrictions may apply to some seminars.
- Registration form (see page 42) must be complete and accompanied with payment for the seminar(s) to be confirmed.
- For details regarding Landscape Ontario's accessibility policies see horttrades.com/accessibility
- Questions regarding guide content, contact Kathy at kathym@landscapeontario.com

WAYS TO REGISTER

- Online at our website horttrades.com/seminars
- Fax completed registration form to (905) 875-3942
- Mail completed registration form and payment to:

Hotel Information



Best Western Plus 161 Chisholm Drive,

> Milton, ON Phone: 905-815-3818

or 1-800-780-7234 bestwestern.com

Holiday Inn Express

2750 High Point Drive, Milton, ŎN

Phone: 905-876-4955 or 1-800-HOLIDAY

hiexpress.com

Home2 Suites by Hilton

8490 Parkhill Drive. Milton, ON

Phone: 289-878-3800 home2suites3.hilton.com

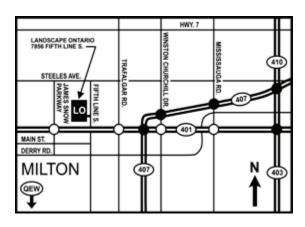
landscape ontario.com Green for Life!

Landscape Ontario Seminars 7856 Fifth Line South, RR 4 Milton, ON L9T 2X8 1-800-265-5656

Map to Landscape Ontario

Special Note: If you are using an electronic navigational system to locate Landscape Ontario, you must put Halton Hills in place of Milton.

Please Note: The LO site is only accessible via Steeles Ave. due to construction on Fifth Line South.



JOIN TODAY!

Here are just a few reasons why you should join Landscape Ontario:

- Professional Development Seminar Savings
- Networking Opportunities
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