The educational needs of the Green Industry have changed over the past 10 years. Time has become a very expensive commodity and travel has become more difficult as well. Many professionals have trouble devoting several days, let alone a week for their continuing education. Your career might depend on your hands-on management. How can the busy professional do it all?

Online sessions, workshops and training, allow the busy professional to keep up to date on information and CEU license requirements. Currently there are online classes available both as tutorials and interactive. Many are informational and some offer CEUs or some form of certification.

The challenge is two-fold: First, online courses attract national registration; second, each state has its own individual requirements. Many of the sources for online continuing education are regional. That is why I created LandsExpo.

LANDSExo West 2005 will be hosted in Las Vegas on March 23, 2005. The conference program will offer (12) 2-hour sessions in Arboriculture, Sports Turf, Park/Landscape, and Irrigation both on-site and online. Sessions have applied for continuing education credits: ASLA CPEs, CCA Hours, DPR Hours, GCSAA PDUs, IA Hours, and ISA Hours. All sessions feature industry renowned speakers from universities, government agencies and the Green Industry.

Online registration includes: virtual exhibits, selection of 3 sessions and downloadable handout materials. Attendees can see, hear, and forward questions to speakers in real-time, as well as view PowerPoint presentations for a complete virtual and interactive educational experience.

Thousands of Green Industry Professionals will meet either on-site or online at LandsExpo. Attendees will include professionals in landscape architecture and design, selection, implementation and maintenance of public and private landscapes, parks, golf courses, irrigation, pest control, and more.

LANDSExo Exhibitors will have an opportunity to be featured on the online exhibits and product guide, reaching a national audience. Exhibitors can schedule "CHATS" at LANDSExo.com to promote products and services while sharing expertise with other green industry professionals. Buyers will be able to view exhibitors' products and services as well as contacting exhibitor for more information or to schedule an through exhibitor's online booth for 60 days prior and 60 days post-LANDSExo.

Contact Steven for exhibiting and sponsorship opportunities at 877-964-6222.

LandsExpo Session Overviews:

**Sports Turf Track**

Pesticides on Turfgrass

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**“Floratine Addresses All My Issues”**

“Floratine can and does address all my issues with my field, both soil and foliar, along with their soil testing. I have used Floratine for over 10 years. I like the balanced approach to the fertility program that I get with Floratine.”

Don Follett
Washington Redskins

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LandsExpo Session Overviews:

**Sports Turf Track**

Pesticides on Turfgrass
Jay Gan, Ph.D., University of California, Riverside
Bruce Kidd, Dow Agro Sciences

Maintenance of high quality sports turf, including golf courses, rely on the adequate use of pesticides in order to protect against pests, and restore the competitive balance in favor of the turf. This session will cover two facets of pesticides on turfgrass. One will be the fate of pesticides in the environment and strategies for minimizing pesticide runoff and offsite movement. The other will cover cultural and chemical practices for managing specific weeds in turfgrass with various stressful conditions. Examples will be drawn from golf courses and professional sports fields, all the way down to your children's beat-up soccer fields, with suggestions how you can help create and maintain a safer and better performing turfgrass.

Turfgrass Selection
Kent Kurtz, Ph.D., California State Polytechnic, Pomona
John Rector, Turf-Seed, Inc.

Specific turfgrasses are necessary for specific uses from a front lawn to a sports field. Grasses need to be able to spread and recuperate after injury and provide wear tolerance for all types of sports and activities. Turfgrass species and maintenance techniques suitable for the high desert environment will be reviewed along with breeding efforts, new releases, and the latest varieties available featuring improved heat, salt, and wear tolerance.

Evaluating and Amending Soil
Kent Kurtz, Ph.D., California State Polytechnic, Pomona
Dirk Muntean, Soil and Plant Laboratory, Inc.

There are many types of soils used for the construction and establishment of turfgrasses on sports fields. Poor soil physical properties and fertility imbalances reduce turf health, quality, and performance. Thorough examination and correction prior to turf planting can solve many potential problems. This session will provide the turf professional with a check list of potential problem areas that can be adjusted or corrected prior to turf installation by considering types of field materials or soils, pre-plant fertilizers, and organic amendments.

Park and Landscape Track
Assessing Plant Stress
Angela O'Callaghan, Ph.D.
University of Nevada, Cooperative Extension
Susan Sims, Sims Tree Health Specialists

Plant stress equates to compounding plant problems. They must be distinguished in order to treat them properly. Understanding a plant's resource allocations and defense mechanisms allows one to approach stress problems with a proactive approach utilizing prevention and avoidance techniques. This session will focus on proper plant selection and plant health care methods to minimize problems resulting from plant stress.
Soil Issues
Shoumo Mitra, Ph.D., California State Polytechnic, Pomona
Dirk Muntean, Soil and Plant Laboratory, Inc.

Many times the landscape professional is faced with the declining health of landscape plants. This session will focus on the long-term improvement strategies for plant health and vigor by learning the basics of soil science. The role of soil amendments and fertility as they relate to physical and chemical properties will be discussed, along with commonly observed landscape problems and possible solutions.

Soil Erosion Control
Rod Dahl, USDA

Introducing two advanced premium Kentucky blues from Turf-Seed, Inc.

Midnight II. Rich, dark green-blue and compact-growing. The next generation of Midnight with improved year-round color, increased resistance to rust and mildew, improved summer performance and hard-wearing traffic tolerance.


Combine either with our elite Kentucky blues — Moonlight, Brilliant and North Star, or with other quality Turf-Seed, Inc. varieties to create strong, diverse blends and mixes. From the diligent research and superior breeding of Pure Seed Testing come the latest Kentucky blues, two new turfgrass solutions available from Turf-Seed, Inc.