# Webcast by Dr. Nick Christians on Fertility Management of Sand-based Fields

WHEN: Tuesday, November 5 at 11 a.m. EDT Session: Fertility Management for Sandbased Systems

Speaker: Nick Christians, PhD

Registration:

• STMA Members: \$10 Members can register via this members' only link: (http://stma.peachnewmedia.com/store/seminar/seminar.php?sem inar=16619).

• Nonmembers: \$20 Nonmembers can register here:

http://stma.peachnewmedia.com/store/seminar/seminar.php?seminar=22105.

#### Session information

The presentation will include some basic information on the soil chemistry of sand-based sports fields and will include a discussion on how to manage these areas most effectively.

The learning outcomes are:

 to provide an expanded knowledge of soil chemistry.

· to relate those basic concepts to sandbased soil media.

 to expand the knowledge of the attendee on ways of managing sand-based sports fields.

#### **Speaker information**

Nick Christians, PhD, is a university professor of horticulture at Iowa State University, Ames, IA. His area of specialization is turfgrass science. Nick received his PhD and MS degrees from Ohio State in Agronomy and his BS from the Colorado State University School of Forestry. Between earning his BS and MS degrees, Nick was employed as an assistant golf course superintendent at Flatirons Country Club in Boulder, CO and as a golf course superintendent in Pueblo, CO. He has several state and national awards for both teaching and research.

#### Additional information

This presentation was rated as one of the best at the 2013 conference (based on attendee evaluations). Dr. Christians was rated as one of the best speakers at the conference (based on attendee evaluations). Some attendee comments regarding the session:

• "Excellent talk, well presented. A lot of basic fertility management that would be helpful for turf managers."

· "Keeps difficult material at an understandable level."

 "Speaker was excellent. Information was organized and easy to understand."

 "Very good coverage of all of the basics of elements, CEC, pH, pH (buffering)"

• "Probably best presentation I've been to. Dr. Christians is a very good presenter."

Dr. Christians is speaking again at the 2014 conference Friday, January 24 from 8:30-10 am -STMA 302 - Water Quality and Soil Conditions. The presentation will include basic information on principles of soil chemistry and water quality and how they relate to sports field management.

## STMA Affiliated Chapters Contact Information

Sports Turf Managers Association of Arizona: www.azstma.org

**Colorado Sports Turf Managers Association:** www.cstma.org

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Florida #2 Chapter (North): 850-580-4026, John Mascaro, john@turf-tec.com

Florida #3 Chapter (Central): 407-518-2347, Scott Grace, scott@sundome.org

**Gateway Chapter Sports Turf Managers** Association: www.gatewaystma.org.

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New England STMA (NESTMA): www.nestma.org

Sports Field Managers Association of New Jersey: www.sfmanj.org.

Sports Turf Managers of New York: www.stmony.org.

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Oklahoma Chapter STMA: 405-744-5729; Contact: Dr. Justin Moss okstma@gmail.com

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