## Why We Need to be Clean and Green and How to Get There Laurie Houston, DDS

Subject: 770 Self-Improvement

Credits: 1

Method: Lecture

Wednesday, Oct. 9: 7:00-8:00 p.m. CST

Audience: Students, Residents, Dentists, Dental Assistants

Fee: \$37.50 (students); \$37.50 (residents); \$75 (members); \$125 (non-members)

## **Description**

Anthropogenic climate change can no longer be denied; globally, healthcare contributes roughly 4.6% to total global greenhouse gas emissions annually. All sectors of society need to reevaluate their methods of operation to mitigate these emissions if we are to slow down global warming and the consequences thereof. This presentation will offer suggestions as to how you can make your dental practice more sustainable, broken down into prevention, supply chain, transport, buildings and energy, drugs and devices, natural systems, food, and most importantly, leadership.

## **Learning Objectives**

- 1. Become familiar with the scientific indicators of climate change
- 2. Learn the terminology regarding sustainability and stewardship
- 3. Learn about the carbon footprint of a typical dental office, including supply chains and scope 1, 2, 3 emissions
- 4. Learn about practical ways to mitigate carbon footprint and environmental impact in a dental office

## Speaker Bio

Dr. Laurie Houston is the Chair of the Environmental Sustainability Working Group of the Ontario Dental Association and a Director on the Board. Laurie is the dental lead for Partnerships for Environmental Action by Clinicians and Communities for Healthcare Facilities and the Founder of CanHelp Through HealthCare.