



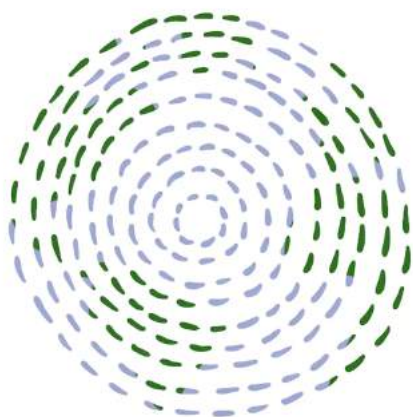
TEXAS TECH UNIVERSITY  
Climate Science Center™



CSC Weekly News - 10/18/16

## Heat in Urban Areas

[Dr. Jennifer Vanos](#), CSC faculty member and Assistant Professor of Atmospheric Science, recently co-authored a study that looked at the relationship between neighborhood tree canopy cover and heat-related ambulance calls during extreme heat events in Toronto, Canada. Heat intensity is predicted to increase in cities and is worse in urban landscapes compared to rural. This study looked at extreme heat events in 544 neighborhoods in Canada. The study found that the number of heat related ambulance calls were negatively correlated to canopy cover and positively correlated to hard surface cover. These results are important because heat events are likely to increase due to climate change. Click learn more to read the full article. [LEARN MORE](#)



**global weirding**  
*with Katharine Hayhoe*

## Global Weirding

Check out the second episode of Global Weirding, where Dr. Hayhoe explains how long we've known about global warming. This series tackles many myths people believe about climate change. New episodes are released every other Wednesday at 10AM CT. Be sure to subscribe at [globalweirdingseries.com](http://globalweirdingseries.com) to watch the episodes. Don't forget that after each new episode, Dr. Hayhoe will be answering questions via Twitter at 7:00PM CT. Be sure to tweet your questions [@KHayhoe](#) with the hashtag [#globalweirding](#). Global Weirding is produced by [KTTZ-TV Texas Tech Public Media](#) and distributed by PBS Digital Studios. [WATCH NOW](#)



