

**Liver, colon cancer cells thwarted by compounds derived from hops.**

(Adrian Gombart, via Steve Lundeberg, OSU)

<https://bit.ly/2G9AXpb>

**Sticky science: Evolution of spider webs.** *“The eight-legged weavers have been hunting insects for almost 400 million years, flaunting their long history in a rich array of architectures. Scientists are still figuring out the taxonomy of them all.”*

(Lindzi Wessel, knowablemagazine.org)

<https://bit.ly/2P3IzO9>

**Alien bird species can help native plants move around, say surprised scientists.**

(GrrlScientist, Forbes.com)

<https://bit.ly/2Uwiai3>

**A quest for Bumblebee nests: The missing link.**

(Amanda Liczner, PhD Candidate, York University, via Xerces.org)

<https://bit.ly/2K0mWiV>

**Stem girdling roots - Abiotic factors in the landscape and garden.** Watch the video!

(Virginia Cooperative Extension, via Youtube)

<https://bit.ly/2P5dFFc>

**Beauty is in the nose of the beholder.** *“It's no surprise that a flower releases scent to attract a pollinator, but why would it do it hours before the pollinator is around? New research finds scent can have more than one job.”*

(Alun Salt, botanyone)

<https://bit.ly/2VCh80x>

**The significance of Cherry blossoms in Japanese art & culture.**

(Kelly Richman-Abdou, mymodernmet.com)

<https://bit.ly/2IssJeB>

**A lawn is better than fertilizer for growing healthy blueberries.**

(Blog, Frontiers Science News)

<https://bit.ly/2UN5p1X>

**Beware of sleeping queen bumblebees underfoot this spring.** *“Scientists at Queen Mary University of London have discovered a never before reported behaviour of queen bumblebees.”*

(Queens Mary University of London, via Sciencedaily.com)

<https://bit.ly/2ImVSbg>

**Using arborist wood chips as landscape mulch.**

(Dr. Linda Chalker-Scott, WSU)

<https://bit.ly/2IrlPXd>

**Plant researchers are providing new insights into basic cell division in plants.**

(Martin-Luther University Hall-Wittenberg via sciencedaily.com)

<https://bit.ly/2IryIiR>

**Understanding the mysteries of plant diseases: Prevention, Control and Cure** (Part 3 of 3 in this blog series.)

(Jim Downer via gardenprofessors.com)

<https://bit.ly/2DaYghJ>

**Pretty sly for a whitefly-** *“One of the world’s worst agricultural pests corrupts the alarm signals of plants, disarming those that otherwise might prepare for an assault.”*

(Ed Yong, theatlantic.com)

<https://bit.ly/2Fuojkn>

**Life in a cubic foot of a lawn.**

(Charley Eiseman, bugtrackes.wordpress.com)

<https://bit.ly/2SDmJp2>

**Great pruning & training resources for fruit trees.**

(Treefruit, WSU)

<https://bit.ly/2X47Tqg>

**How trees and turnips grow fatter –** *“Researchers unlock the secrets of radial growth... Botanists have identified key regulatory networks controlling how plants grow 'outwards,' which could help us to grow trees to be more efficient carbon sinks and increase vegetable crop yields.”*

(University of Cambridge via sciencedaily.com)

<https://bit.ly/2IdTeW4>

**Something is rapidly killing young apple trees in North American orchards and the Scientists are stumped.**

(Erik Stokstad, sciencemag.org)

<https://bit.ly/2X5BW09>

**Watch this great Ted Talk!** *“Ew to awe: Your view of bugs may never be the same.”*

(Danae Wolfe via youtube.com)

<https://bit.ly/2GTa6R2>

**Cornmeal and corn gluten meal applications in gardens and landscapes.**

(Dr. Linda Chalker-Scott, WSU)

<https://bit.ly/2Iuqo2T>

**Check out these amazing illustrations of the nervous system of a honeybee.**

(Eric Keller, bloopatone.com)

<https://bit.ly/2VCPcJZ>

**Plant defenses against them drive diversity in tropical rainforest.** *“Researchers have been baffled by tropical rainforest diversity for over a century; 650 different tree species can exist in an area covering two football fields, yet similar species never grow next to each other. It seems like its good to be different than your neighbors, but why?”*

(U of Utah)

<https://bit.ly/2TODKx5>

**It’s not Azalea Lacebug damage!** Find out what’s really happening to Salal at the coast.

(Ask an Expert, OSU)

<https://bit.ly/2VCT6IR>

**Fungi fight plants.** *“These symbiotes are also sometimes screens when it comes to establishing plant ranges.”*

(Staff, manitobacooperator.ca)

<https://bit.ly/2Gjqyvp>

**Compound of berries and leaves of American beautyberry, *Callicarpa Americana*, show potential as repellents against mosquitoes and, now, some ticks.**

(Luis Pons, ars.usda.gov)

<https://bit.ly/2U9fq4Z>

**Antennal sensors allow hawkmoths to make quick moves.** *“All insects use vision to control their position in the air when they fly, but they also integrate information from other senses. Biologists have now shown how hawkmoths use mechanosensors in their antennae to control fast flight maneuvers.”*

(Lund University, via sciendaly.com)

<https://bit.ly/2GgNB75>

**Mosquito Hawk? Skeeter eater? Giant Mosquito? No, No, and No!** Learn about Crane Flies.

(Leslie Mertz, entomologytoday.org)

<https://bit.ly/2P43yAx>