

# How Mushrooms Can Save Bees & Our Food Supply

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As humanity becomes more conscious to the language of nature, it is clear that mushrooms in their many forms come in peace and are here to help. The uses, benefits, and applications of mushrooms currently seem to be limitless cutting across all industries, cultures and modalities. Embraced by the medical community, gardeners, architects, spiritualist, religions and others, their boundaries are yet to be found.

The intricate matrix of mushroom mycelium under our feet represents rebirth, rejuvenation and regeneration. It waits patiently to reveal secrets for those with the courage to sidestep mainstream assumptions in search of something better. *“Fungi are the grand molecular disassemblers in nature, decomposing plants and animals, creating forests...they’re soil magicians,”* according to Paul Stamets, world renowned mycologist.

## Confirmed! Mushrooms Saving The Bees

Presenting at the recent Bioneers Annual Conference, Paul Stamets gave bombshell evidence that there is hope for bees, colony collapse, and our entire ecosystem. Washington State University recently completed a longevity stress test on bee populations that appears to confirm that the genes for the detoxification pathways in bees are turned on by beneficial fungi they collect from their environment. What’s more, it has been confirmed in [previous testing](#) that the red belted polypore mushroom degrades pesticides, herbicides and fungicides. It has also been confirmed in [previous tests](#) that fungicidal contamination reduces beneficial fungi in honey bee colonies. So what does this all mean? The widespread pesticide, herbicide and fungicide have created an absence of

beneficial fungi in bee colonies. This turns off the proper detoxification pathways within the bees and their colonies leading to a hyper-accumulation of toxins. Colony collapses typically follows shortly thereafter.

What appears to hold a key to slowing down or even stopping the current epidemic of bee colony collapse is [a solution called "Mycohoney,"](#) made from the polypore mushroom mycelium. When fed to bees in the University of Washington trials, it showed extraordinary significance in life extension of the honey bees. Walter S. Sheppard, PhD P.F. Thurber Professor, Chair, Department of Entomology Washington State University gave this comment:

*"As an entomologist with 39 years' experience studying bees, I am unaware of any reports of materials that extend the life of worker bees more than this."*

## **Mushrooms Elevate Humanity As Well**

Beyond bee-support, mushrooms have a laundry list of other uses and benefits that read like a dream come true for humanity. According to the research performed by Donald Smee, PhD of the Institute of Antiviral Research at Utah State University testing for the U.S. government's Bioshield and Biodefense programs, mycelial extracts from chaga, Red Reshi, agarikon and others showed highly effective antiviral effects against many flu strains. This study was done using weak mushrooms extract dilutions of 100:1.

What's even more promising is that these mushrooms show no toxicity to human cells and high selectivity against the viruses. This is in stark contrast to our questionable vaccine protocols that contain known toxic adjuvants causing permanent damage on record. Perhaps we are looking at the future of preventative medicine and immune defense minus the needles and injections.

The heavily studied and well documented mushroom cordyceps sinensis is proving to be a wonder of nature. It is one of eight modalities used by Dr. Richard Alan Miller implemented to [elevate the first Navy Seal team into superhumans](#). It's well-known to increase physical stamina, is effective against all sorts of bacteria that have developed resistance to other antibiotics, and it assists in DNA repair. Taking things a step further, it is suspected that the same chemicals that are discriminating the bees and their colonies are also causing DNA damage in humans. While we fight to put an end to this genetic contamination in the form of pesticides, herbicides and fungicides, could mushrooms be here to assist us physically, mentally and spiritually in the battle?

Click here to watch "Paul Stamets – Report from the Underground | Bioneers":  
[https://www.youtube.com/watch?v=DAw\\_Zzge49c](https://www.youtube.com/watch?v=DAw_Zzge49c)

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