

Neil deGrasse Tyson on why we need GMOs

When it comes to food ... there is one topic that Tyson is constantly addressing: GMOs. Most recently, he discussed genetically modified organisms with Dr. Pamela Ronald, a plant pathologist, geneticist, and professor at UC Davis, on his *StarTalk* podcast.

While the entire [episode](#) is certainly worth a listen, the [video segment](#) published by *Mashable* provides a concise look at GMOs from a food science perspective and why both Tyson and Ronald don't necessarily agree with the arguments surrounding GMOs.

"We've been modifying organisms ever since the dawn of agriculture," says Tyson in the clip. "There are no herds of wild milk cows wandering the countryside. We cultivated, or genetically changed, corn from whatever cavemen ate to these big ol' sticks of corn that we now munch on. This is essentially true for every food in the grocery store."

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According to Tyson and Ronald, all seed at this point has been modified through either selective breeding or crossing strains and the bigger problem facing American consumers might actually be ingesting pesticides (sprayed onto crops or sometimes even engineered into seeds) rather than genetically modified foods.

The GLP aggregated and excerpted this article to reflect the diversity of news, opinion and analysis. Read full, original post: Neil deGrasse Tyson Explains Why The Term "GMO" Is Misleading