

## Time on GMOs: Current crops not equal to task of feeding transforming world

It is the transformative potential of [genetic engineering and gene editing] to quickly supply the next-generation crops required for impending climate change that led me to add my name to the Cornell Alliance for Science's petition asserting the safety and efficacy of GMO plants in agricultural products...

...The U.N. issued a report that projects the global population will reach 9.7 billion by 2050... And this time around, we will be tilling soils under rising temperatures, increased drought and shifting populations of pests. The crop cultivars that we plant today are not equal to the task of feeding the new world that we are creating. We need more GMO research.

...We must feed, shelter and nurture one another ... and to do so, we must avail ourselves of our best technologies, which have always included some type of genetic modification...

*[Editor's note: Dr. Hope Jahren is a full professor of geobiology at the University of Hawai'i at Manoa and the author of Lab Girl]*

**The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion and analysis. Read full, original post: [Food: GMOs Are Our Destiny](#)**