Lessons from Prop 37 — the future of genetic engineering in agriculture

To me, the bread and butter of GM will be control of plant diseases. Control of plant diseases are not as 'sexy' as addressing drought, but the big success of agriculture is in reducing pest damage via various improved varieties, chemical pesticides, IPM, and agricultural practices. Biotechnology provides improved arsenal to understand what we are doing, and to find precisely find mechanisms to address pest or other problems with minimal side effects. The more we know about genomes, and the more experience we have with biotechnology, the more effective they are. As in electronics, the more we understand the inner workings of the atom, the better we are able to utilize for the betterment of humankind.

View the original article here: Lessons from Prop 37 and the future of genetic engineering in agriculture