Time for genetically modified organic grown food?

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion and analysis.

Organic farmers really do care for their land and want to balance their impact on the land with producing healthier foods and improving the health of the soil.

But organic farms use <u>more land and labour</u> to produce the same amount of produce as conventional agriculture. That's the major reason you pay more for organic products.

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With many other plant scientists, I propose that the case-by-case scrutiny of GM crops would allow the organic industry to show it is willing to use the smartest technologies for improving the sustainable productivity of food and fibre production.

Many labs around the world, including those in my building, are full of bright young innovative scientists who want to make the world cleaner and greener.

We have GM crop plants with enhanced nutritional qualities, pest and disease resistance, larger grain sizes and the ability to produce more food with lower fertiliser inputs. Many of these plants have been modified with only a few DNA letters altered from the "wild" genes.

Adoption would massively improve the productivity of organic agriculture, and the productivity boost would help make organic food price competitive. So let's talk about GM organics.

Read full, original post: GM crops can benefit organic farmers too