

Viewpoint: Why 'organic' should be redefined to include GMOs

The challenges of sustainable food production without damaging the environment for a growing human population have increased considerably. The current agricultural practices involving chemical fertilizers and even organic farming are not sustainable in the long run and can have deleterious effects on the environment. Thus, new, innovative solutions need to be identified and propagated for tackling this.

Among such innovations, that can complement conventional as well as organic farming methods, are genetic modification (GM) and aquaculture. Yet, GM technologies often face resistance from civil groups owing to an 'unknown' fear, akin to Frankenstein's monster.

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[T]his appears to be an appropriate juncture to revisit this nearly two decade old IFOAM [International Federation of Organic Agricultural Movements] declaration in light of the more recent findings, while also dispelling the fears about GM crops, as supported by several eminent scientific bodies and more than 100 Nobel Laureates.

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New plant breeding techniques (NPBTs) are most promising for organic farming. NPBTs, like cisgenic technology is being advocated as non-GM by some researchers....

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We cannot afford to prolong the wait of incorporating GM crops into organic farming methods endlessly just because of the so-called "precautionary principle"!

Read full, original post: [Time to Redefine Organic Agriculture: Can't GM Crops Be Certified as Organics?](#)