

## Genetically Modified Organisms In Agriculture Economics And Politics

**Genetically Modified Organisms – Pros, Cons, Examples ...**

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**GMO Facts – The Non-GMO Project**

The migration of genes from GM plants into conventional crops or related species in the wild (referred to as "outcrossing"), as well as the mixing of crops derived from conventional seeds with GM crops, may have an indirect effect on food safety and food security.

**Genetically Modified Organisms In Agriculture**

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**Genetically Modified Organisms in Agriculture | ScienceDirect**

The improved organisms on genetical basis are called Genetically Modified Organisms (GMOs). Agricultural plants are one of the most frequently cited examples of GMOs.

**Genetically Modified Organisms and Agriculture – ABC of Agri**

Assessing the environmental safety of genetically modified organisms (GMOs) is challenging. While modified crops that are resistant to herbicides can reduce mechanical tillage and hence soil erosion, engineered genes from GMOs can potentially enter into wild populations, genetically modified crops may encourage increased use of agricultural chemicals, and there are concerns that GMOs may cause inadvertent losses in biodiversity.

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**Pros and Cons of GMOs, or Genetically Modified Organisms**

Transgenic plants. Genetically modified crops (GM crops, or biotech crops) are plants used in agriculture, the DNA of which has been modified using genetic engineering techniques. In most cases the aim is to introduce a new trait to the plant which does not occur naturally in the species.

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**What Are GMOs? | Live Science**

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**GMOs: Pros and Cons**

GMO supporters point to evidence that GMOs must be considered essential for promoting sustainable agriculture, as they may be able to reduce agriculture's environmental footprint, reducing the use of pesticides, saving fossil fuels, decreasing CO 2 emissions and conserving soil and moisture (James 2011).

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**Genetically Modified Organisms in Agriculture – Papaya in ...**

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**Genetically Modified (GM) Crops: Techniques and ...**

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**Information on genetically modified organisms ...**

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