

Potential Impacts of Crop Biotechnology in Developing Countries (Development Economics and Policy)



Crop biotechnology could boost global food production in a sustainable way. However, the economic repercussions of biotechnology for developing countries are largely unknown and have been the subject of acute controversy over the last few years. This study deals with the topic and provides some preliminary empirical results. An analytical framework for the ex ante evaluation of biotechnology in smallholder agriculture is developed, which is then used within three different case studies in Kenya and Mexico. It is shown that biotechnology holds great potentials for poor agricultural producers and consumers. Yet appropriate institutional adjustments are required to capitalize on these potentials. Implications for national and international biotechnology policies are discussed.

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(ed). **The GM Cold War: How Developing Countries - NYU School of Law accessing agricultural biotechnology in emerging** - have carried out economic policy reforms and institutional changes. However Potential Impacts of Crop Biotechnology in Developing Countries. Frankfurt am **Global capture of crop biotechnology in developing world over a** GM crops should no longer be promoted in developing countries. 800 kB, English] is part of the Framework Contract Development Policy for the European Parliament. How do GMOs affect the earning potential of farmers in existing agricultural structures? 2.3 SOCIO-ECONOMIC IMPACTS AT THE NATIONAL LEVEL **The economic impact of transgenic crops in developing countries: a** The Payoffs to Agricultural Biotechnology: An Assessment of the Evidence. Journal of Development Economics 65: 209224, June. 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British Library for Development Studies. **Agricultural biotechnology in developing countries - Stockholm** Jul 2, 2012 Especially for developing countries, there are concerns that which contribute to positive economic and social development in India. this economic impact assessment of any GM crop technology that This finding is not because of higher yield potentials of Bt hybrids, .. Please review our privacy policy. **Animal Nutrition with Transgenic Plants - Google Books Result** While biotechnologies potential for low income economies is still the subject of countries. Policy-makers in developing countries and in development .. That agricultural biotechnology has significant economic implications is widely. **Annotated bibliography on the economic and - FTP Directory Listing** Agriculture, Food Security, Nutrition and the Millennium Development Goals International Food Policy In Food, Agriculture, and Economic Policy in the Middle East and North Africa, ed. 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