Success of independently funded GMO papaya confounds anti-tech ideologues

Hawaii's Big Island has banned or severely limited the farming of genetically engineered (GE or GM) crops, including a papaya developed by a native Hawaiian to resist a devastating virus disease. The battle over GE crops and the law enacted in Hawaii is a microcosm of the global fight determining the future of



This 12-part series by entomologist Anthony Shelton is the first

comprehensive article about a genetically engineered crop, in this case, GE papaya in Hawaii. The story describes the virus disease outbreak, the development of virus-resistant GE papaya, small-scale farmers who adopted it, the emergence of the opposition and their takeover of the democratic process, the scientist who developed the technology, and the future of GE crops.

Click on chapters below to start reading the article:

- 1. Tropical hurricane 'Anti-GE Papaya' hits Hawaii
- 2. Storm victims, Ross Sibucao and other smallholder farmers
- 3. Enter Hawaiian papaya scientist, Dennis Gonsalves
- 4. BB guns, intellectual property and the road to commercialization
- 5. When local politics trumps science and farmers
- 6. The organized but ill-informed opposition
- 7. The hurricane gathers force
- 8. Where's the science?
- 9. GE facts, fiction and fear
- 10. Few win, many lose
- 11. Path of destruction and collateral damage
- 12. A 'Rainbow' ending?
- 13. Current update on the status of GM papaya in Hawaii

Read full, original article: Hawaiian Papaya: Collateral Damage in the Global Debate on Biotechnology