

Stop Enviropig?

Author: Lucy Sharratt<info@cban.ca><p>This so-called "Enviropig?" could soon be the first genetically modified (GM) (also called genetically engineered or GE) food animal on the market.</p><div class="object-right"><div class="content-view-embedded-media"><div class="class-image"><div class="attribute-image"><p></p></div></div></div></div><p>Enviropig? is the trademarked industry name for a pig that has been genetically engineered to excrete less phosphorus in its feces. Enviropig? was developed by researchers at the University of Guelph in Ontario.</p><h2>Take Action</h2>New! Sept 2011Click here to download the petition to the University of Guelph and collect signatures.Write to the Minister of Health instantly by clicking here.New!Click here to print and distribute the information flyer.Join the Campaign: Sign on here to participate, share your ideas and get the latest news.Circulate the action alert to your networks - feel free to add your own introduction but please do not edit the alert itself.Donate today to support the campaign.<h2>Summary</h2><p>The goal of the GM Enviropig? is to provide intensive livestock operations (factory farms) with a product to reduce the amount of polluting phosphorus they produce. Phosphorus from animal manure is a nutrient for plants that becomes a pollutant if there is too much of it for crops to absorb, and the excess runs off into streams and lakes. Researchers claim that the feces from Enviropig? could contain 30 to 70.7% less phosphorus.</p><p>Enviropig? is designed to reduce the amount of phosphorus coming from the pigs themselves, so that factory farms do not have to pay for other measures such as reducing the number of pigs they raise in one place, changing feed ingredients, trucking liquid manure longer distances, or composting manure, or expanding the area of land for spreading manure.</p><object width="425" height="350"><param name="movie" value="http://www.youtube.com/v/L1c98FWUUOs"></param><param name="wmode" value="transparent"></param><embed src="http://www.youtube.com/v/L1c98FWUUOs" type="application/x-shockwave-flash" wmode="transparent" width="425" height="350"></embed></object><p>Enviropig? is genetically engineered to produce the enzyme *phytase* in its salivary gland to enable more effective digestion of phytate, the form of phosphorus found in pig feed ingredients like corn and soybeans. Scientists inserted a rat gene sequence that includes an *E-coli* bacteriophage gene and a mouse promoter gene sequence.</p><p>In February 2010, Environment Canada granted approval to the University of Guelph for the reproduction and exportation of Enviropig?. Health Canada could approve Enviropig? for human consumption at any time.</p><div class="object-right"><div class="content-view-embedded-media"><div class="class-image"><div class="attribute-image"><p></p></div></div></div></div><p>Click here to view interviews on Enviropig: Industry, University of Guelph, CBAN.</p></div></div><h2>Background Information</h2><p>Article:"Enviropig?: A piggy you hope to never meet at the market", Common Ground magazine, by Lucy Sharratt, June 2010.</p><p>Print the report:"Enviropig: Genetically Engineering Pigs to Support Industrial Hog Products"

on" /a></p><p>**Click on the below question to get information:**</p>What is Enviropig??Is Enviropig? An Environmental Solution?Who Created and Owns Enviropig??Is Enviropig? Safe?When will Enviropig? be on the market?Do Farmers Need Enviropig??Full HTML background information.<aname="eztoc4501_4" id="eztoc4501_4"><h2>More Information</h2><p>On October 7, 2010 Lucy Sharratt, CBAN Coordinator, and Sean McGivern, Regional Coordinator of the National Farmers Union Ontario debated Rich Moccia VPR research, University of Guelph and Dr. Cecil Forsberg, University of Guelph" creator" of Enviropig. Check out the University of Guelph and CBAN: Answerstoquestions unable to be addressed at the debate "Enviropig: Helpful or Harmful?", hosted by the Critical Knowledge Collective at the University of Guelph.</p><div class="object-right"><div class="content-view-embedded-media"><div class="class-image"><div class="attribute-image"><p></p></div><div class="attribute-caption" style="width:200px"><p>Lucy Sharratt, CBAN Coordinator with Sean McGivern, Regional Coordinator of National Farmers Union Ontario debating Rich Moccia VPR research, University of Guelph and Dr. Cecil Forsberg, University of Guelph" creator" of Enviropig</p></div></div></div><p>Article:"Enviropig?: Apigggyou hopetonevermeetatthemarket", Common Ground magazine, by Lucy Sharratt, June 2010.</p><p>Febuary 9, 2011- Press Release:Rally to Stop University of Guelph's Genetically Modified Pig: Students, Farmers and Consumers Join Together</p><p>The National Farmers Union of Ontario passed a resolution against Enviropig at their March 20, 2010 AGM: "THEREFORE BE IT RESOLVED that the NFU oppose the commercial production of the Enviropig in Canada and request that Ontario Pork and OMAFRA withdraw support for the EnviroPig and UofGuelph shut down the project immediately. Further, that NFU-O request that these financial resources be redirected to research that fits the real needs of hog producers in Ontario and Canada."Read the full resolution here.</p><p>Beyond Factory Farming</p><p>University of Guelph, Enviropig homepage</p><p>Livestock breeding in the hands of corporations, Article, Seedling, January 2008.</p><p>The campaign to Stop Enviropig? is coordinated by the Canadian Biotechnology Action Network (CBAN) in partnership with Beyond Factory Farming (BFF). **Become part of the campaign:** sign up here to contribute your ideas and subscribe for updates on Enviropig?.</p></div>