



Nieuwsbrief van de Gentechnvrije Burgers.

Nummer 3.

28 september 2010

Beste mensen,

Een enorm dikke aflevering, maar er is ook veel aan de hand.

Bij de EU kun je weer commentaar geven op het toelaten tot de markt (geen teelt) van gentechn mais in de EU, deadline 27 oktober 2010, invulformulieren zijn te vinden als je op de data klikt. Uit gewoon je bezorgdheid, dit kan in het Nederlands, en stoor je niet aan alle technische vragen.

Comments from the public

The general public may make comments on the overall EFSA opinion within 30 days of its publication. Comments should be addressed to the European Commission. Once an EFSA opinion is available, the European Commission opens a consultation on this website. After 30 days of publication of the opinion, the European Commission analyses all the comments received and consults EFSA to determine whether they have an impact on its opinion.

Event

EFSA opinion Form to make
comments¹

MON89034x1507xMON88017x59122 maize

[27 September 2010](#) [deadline: 27 October 2010](#)

This opinion is related to an application for the placing on the market of insect-protected and herbicide tolerant genetically modified maize MON89034x1507xMON88017x59122 maize for food and feed uses under Regulation (EC) No 1829/2003 from the Company Dow Agro Sciences & Monsanto

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MON89034x1507xNK603 maize

This opinion is related to an application for the placing on the market of insect-protected and herbicide-tolerant genetically modified maize

EFSA opinion [27 September 2010](#) [deadline: 27 October 2010](#)

MON89034x1507xNK603 maize for food and feed uses under Regulation (EC) No 1829/2003 from the Company Dow Agro Sciences & Monsanto

http://ec.europa.eu/food/food/biotechnology/gmo_authorisation_en.htm

Beste mensen,

Zet de onderstaande tekst via knippen en plakken (tot en met blz. 5) op de beide bovengenoemde formulieren (klik op de blauwe data), hoe meer mensen dit doen, hoe beter het is!

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- 1. GM maize 'has polluted rivers across the United States'*
 - 2. Insecticides from genetically modified corn present in adjacent streams*

1. GM maize 'has polluted rivers across the United States'

Steve Connor, Science Editor

The Independent, 28 September 2010

<http://www.independent.co.uk/environment/nature/gm-maize-has-polluted-rivers-across-the-united-states-2091300.html>

An insecticide used in genetically modified (GM) crops grown extensively in the United States and other parts of the world has leached into the water of the surrounding environment.

The insecticide is the product of a bacterial gene inserted into GM maize and other cereal crops to protect them against insects such as the European corn borer beetle. Scientists have detected the insecticide in a significant number of streams draining the great corn belt of the American mid-West.

The researchers detected the bacterial protein in the plant detritus that

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was washed off the corn fields into streams up to 500 metres away. They are not yet able to determine how significant this is in terms of the risk to either human health or the wider environment.

"Our research adds to the growing body of evidence that corn crop byproducts can be dispersed throughout a stream network, and that the compounds associated with genetically modified crops, such as insecticidal proteins, can enter nearby water bodies," said Emma Rosi-Marshall of the Cary Institute of Ecosystem Studies in Millbrook, New York.

GM crops are widely cultivated except in Britain and other parts of Europe. In 2009, more than 85 per cent of American corn crops were genetically modified to either repel pests or to be tolerant to herbicides used to kill weeds in a cultivated field.

*The GM maize, or corn as it is called in the US, has a gene from the bacterium *Bacillus thuringiensis* (Bt) inserted into it to repel the corn borer beetle. The Bt gene produces a protein called Cry(12A)b which has insecticidal properties.*

*The study, published in the journal *Proceedings of the National Academy of Science*, analysed 217 streams in Indiana. The scientists found 86 per cent of the sites contained corn leaves, husks, stalks or cereal cobs in their channels and 13 per cent contained detectable levels of the insecticidal Cry(12A)b proteins.*

"The tight linkage between corn fields and streams warrants further research into how corn byproducts, including Cr(12A)b insecticidal proteins, potentially impact non-target ecosystems, such as streams and wetlands," Dr Rosi-Marshall said.

All of the stream sites with detectable insecticidal proteins were located within 500 metres of a corn field. The ramifications are vast just in Iowa, Illinois, and Indiana, where about 90 per cent of the streams and rivers – some 159,000 miles of waterways – are also located within 500 metres of corn fields.

After corn crops are harvested, a common agricultural practice is to leave discarded plant material on the fields. This "no-till" form of agriculture minimises soil erosion, but it then also sets the stage for corn byproducts to enter nearby stream channels.

2. Insecticides from genetically modified corn present in adjacent streams.

Stream ecosystems are tightly linked to agricultural fields and should be considered when adopting new agricultural technologies

Public release date: 27-Sep-2010

http://www.eurekalert.org/pub_releases/2010-09/cioe-ifq092410.php

Contact: Lori M. Quillen

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845-677-7600 x233

Cary Institute of Ecosystem Studies

[IMAGE: Recognizing the tight linkage between agricultural practices and adjacent aquatic ecosystems, like headwater streams, will help ensure the health and productivity of both.

Click here for more information.]

In a paper published this week in the Proceedings of the National Academy of Sciences, Cary Institute aquatic ecologist Dr. Emma Rosi-Marshall and colleagues report that streams throughout the Midwestern Corn Belt are receiving insecticidal proteins that originate from adjacent genetically modified crops. The protein enters streams through runoff and when corn leaves, stalks, and plant parts are washed into stream channels.

Genetically-modified plants are a mainstay of large-scale agriculture in the American Midwest, where corn is a dominant crop. In 2009, more than 85% of U.S. corn crops were genetically modified to repel pests and/or resist herbicide exposure. Corn engineered to release an insecticide that wards off the European corn borer, commonly referred to as Bt corn, comprised 63% of crops. The tissue of these plants has been modified to express insecticidal proteins, one of which is commonly known as Cry1Ab.

Following an assessment of 217 stream sites in Indiana, the paper's authors found dissolved Cry1Ab proteins from Bt corn present in stream water at nearly a quarter of the sites, including headwater streams. Eighty-six percent of the sampled sites contained corn leaves, husks, stalks, or cobs in their channels; at 13% of these sites corn byproducts contained detectable Cry1Ab proteins. The study was conducted six months after crop harvest, indicating that the insecticidal proteins in crop byproducts can persist in the landscape.

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Using these data, U.S. Department of Agriculture land cover data, and GIS modeling, the authors found that all of the stream sites with detectable Cry1Ab insecticidal proteins were located within 500 meters of a corn field. Furthermore, given current agricultural land use patterns, 91% percent of the streams and rivers throughout Iowa, Illinois, and Indiana —some 159,000 miles of waterways—are also located within 500 meters of corn fields.

Rosi-Marshall comments, "Our research adds to the growing body of evidence that corn crop byproducts can be dispersed throughout a stream network, and that the compounds associated with genetically-modified crops, such as insecticidal proteins, can enter nearby water bodies."

After corn crops are harvested, a common agricultural practice is to leave discarded plant material on the fields. This "no-till" form of agriculture minimizes soil erosion, but it also sets the stage for corn byproducts to enter nearby stream channels.

Rosi-Marshall concludes, "The tight linkage between corn fields and streams warrants further research into how corn byproducts, including Cr1Ab insecticidal proteins, potentially impact non-target ecosystems, such as streams and wetlands." These corn byproducts may alter the health of freshwaters. Ultimately, streams that originate in the Corn Belt drain into the Mississippi River and the Great Lakes.

Other authors on the PNAS paper included first-author Dr. Jennifer L. Tank (University of Notre Dame) and Drs. Todd V. Royer (Indiana University), Matthew R. Whiles (Southern Illinois University), Natalie A. Griffiths (University of Notre Dame), Therese C. Frauendorf (University of Notre Dame), and David J. Treering (Loyola University Chicago).

The Cary Institute of Ecosystem Studies is a private, not-for-profit environmental research and education organization in Millbrook, N.Y. For more than twenty-five years, Cary Institute scientists have been investigating the complex interactions that govern the natural world. Their objective findings lead to more effective policy decisions and increased environmental literacy. Focal areas include air and water pollution, climate change, invasive species, and the ecological dimensions of infectious disease. Learn more at www.caryinstitute.org

From Website: <http://www.gmwatch.org>

Little agreement on commission GMO proposal ANDREW WILLIS 27.09.2010 @ 20:03 CET

EUOBSERVER / BRUSSELS - European Union member states have concluded their first debate on a recent European Commission proposal to allow differentiated GMO cultivation, with most capitals raising serious objections. <http://euobserver.com/9/30900>

EXTRACT: "Since February I have not heard from even one state wanting to revoke moratorium on Bt Brinjal. Even the most aggressive anti-NGO state in India, Gujarat, did not want Bt Brinjal." - India's environment minister Jairam Ramesh

No question of lifting moratorium on Bt Brinjal: Ramesh

The Times of India, 27 September 2010

<http://timesofindia.indiatimes.com/home/environment/developmental-issues/No-question-of-lifting-moratorium-on-Bt-Brinjal-Ramesh-/articleshow/6638229.cms#ixzz10ovcH1L7>
<http://bit.ly/cM10cY>

Uit een e-mail van Avaaz.org van 28 sept. 2010:

Dear friends,

The European Commission has recently approved growing genetically modified crops in the European Union for the first time in 12 years! But already 920,000 of us have signed up to oppose the move.

*Caving to the GM lobby, the commission **has ignored 60% of Europeans** who feel we have to get the facts first before growing foods that could pose a threat to our health and environment.*

*A new initiative allows 1 million EU citizens to make official legal requests of the European Commission. **We are nearly there -- Let's build a million voices for a ban on GM foods until the research is done**; they will be delivered to the President Barroso of the European Commission. **Sign the petition and forward this email** to friends and family:*

https://secure.avaaz.org/en/eu_gmo/?v/

EU: 15 tot 50 meter afstand tussen transgene en gangbare mais volstaat

27 sep 2010 17:25

Een isolatieafstand tussen 15 en 50 meter volstaat om kruisbestuiving tussen transgene en niet transgene (gangbare en biologische) mais te voorkomen.

<http://www.boerderij.nl/10109344/Landbouw/Nieuws/EU-15-tot-50-meter-afstand-tussen-transgene-en-gangbare-mais-volstaat.htm>

BASF vernietigt Amflora pootgoed in Zweden

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24 sep 2010 15:50

BASF vernietigt alle pootgoed van de transgene zetmeelaardappel Amflora dat in Zweden vermengd is geraakt met de transgene aardappel Amadea.

<http://www.agd.nl/10109204/Nieuws/Akkerbouw/BASF-vernietigt-Amflora-pootgoed-in-Zweden.htm>

Roundup en 'roundup ready soja' schadelijk voor mens en milieu / lees ook de commentaren.

Gepost door: [marcster](#) ()

Datum: 21 september 2010 15:07

<http://melkquotum.startpagina.nl/prikbord/read.php?1288,12837368,12837368#msg-12837368>

LNV-beleid in 2011/ fragment

Nederland behoort op het gebied van innovatie tot de top-5 van de wereld. Mede daardoor heeft ook de agrarische sector mondiaal een toppositie. Om dat zo te houden werken bedrijfsleven, kennisinstellingen en het ministerie van LNV op het gebied van kennis en innovatie al decennia intensief samen. De overheid ondersteunt nieuwe initiatieven en houdt kennisinstellingen in stand. Voorbeelden zijn het programma Towards Biosolar Cells, de stichting Food&Nutrition Delta en het *Top Instituut Groene Genetica*.

Het programma Towards Biosolar Cells wordt uitgevoerd door Wageningen Universiteit en Research Centre in samenwerking met andere universiteiten en bedrijven. Een van de onderzoeken van dit programma richt zich op efficiëntere fotosynthese (planten en algen die zonlicht omzetten in energie en bouwstoffen). Dit onderzoek draagt onder andere bij aan de ontwikkeling van kunstmatige bladeren.

Het programma Food&Nutrition Delta is een initiatief van het Nederlandse bedrijfsleven en een aantal kennisinstellingen. Het programma is opgezet in overleg met de ministeries van Economische Zaken, LNV en Volksgezondheid, Welzijn en Sport. Het wil Nederland koploper laten zijn voor voedsel en voedingsleer.

http://www.minInv.nl/portal/page?_pageid=116,1640321&_dad=portal&_schema=PORTAL&p_file_id=2001693

23/09/2010

Nederlandse levensmiddelen- en diervoederindustrie vragen aandacht voor GGO-problematiek

De Nederlandse levensmiddelenindustrie, diervoedersector, ketenpartners en VNO-NCW hebben de minister van Landbouw, Natuur en Voedselkwaliteit een brief gestuurd waarin zij wordt verzocht bij de Europese Commissie te pleiten om op korte termijn te komen tot een technische oplossing voor de importproblemen die ontstaan als gevolg van de Europese nultolerantie voor (nog) niet-toegelaten genetisch gemodificeerde gewassen.

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<http://www.pdv.nl/lmbinaries/brief Inv-ggo.pdf>

De FDA gaat gentech zalm goedkeuren en die hoeft in de USA niet ge-etiketteerd te worden.

*If genetically modified salmon is approved by the FDA (and it looks like it's headed that way), the agency has already said **it will not require GM salmon to be labeled as such.***

You, the consumer, will be left in the dark, forced to guess which salmon is natural versus artificially engineered.

Read more about the FDA and why the biotech industry says we're all so stupid we might be "confused" by accurate food labels:

http://www.naturalnews.com/029862_salmon_genetically_modified.html

Six Greenpeace campaigners arrested in baby formula protest

Submitted by Pawan Shukla on 2010, September 27 - 06:58

Six female Greenpeace campaigners were arrested after they were found trespassing while staging a supermarket protest in Sydney's north today. They were campaigning over a baby formula which they say may be harmful for babies.

<http://topnews.com.sg/content/25075-six-greenpeace-campaigners-arrested-baby-formula-protest>

**Van de e-mail die ik op 28 september ontving:
Hi MADGE's!!**

We had a big and very successful day yesterday.

This email is to give you ideas of simple things you can do to increase the effect right now.

But first, a big **THANK YOU** to the MADGE's who were able to help in the supermarket yesterday, defending babies from unlabelled GM in Wyeth's S-26 soy infant formula.

Thanks also to those who offered but whom the time didn't suit at such short notice. Lots of photos here <http://www.madge.org.au/gallery.php>

- We hope you can help to get the message out Right Now. Greenpeace has started a great campaign (really cute baby) called "Aussie Kids aren't Guinea Pigs". They have set up a quick automatic email to Health Minister Nicola Roxon <https://www.greenpeace.org.au/issues/GE/>

but there are other very important (and perhaps more immediate) things you can do right now to help...

A little bit of background:

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At their own initiative, Greenpeace sent infant formula products off for testing, and two came back as GM contaminated. They then sent products off to a different laboratory (long story), and results came back again as GM contaminated. We are very grateful to Greenpeace for doing this - tests are not cheap.

The initial discovery report was done by Channel 7's Sunday Night program last Sunday. We are very grateful to Sunday Night for also spending their money to conduct their own tests. If you missed the 6 minute segment, it's on their website here:

<http://au.tv.yahoo.com/sunday-night/video/#fop>

Scroll down to 'featured videos', then select "Baby Formula Test".

MADGE put out a media release the next morning here "Unlabelled GM residues in Infant Formula"

<http://www.madge.org.au/Docs/gm-in-infant-formula.pdf>

Greenpeace mums went to a Woolworths supermarket in Sydney, and MADGE mums went to a Coles supermarket in Melbourne.

MADGE mums wore Greenpeace t-shirts with the logo "Aussie kids aren't guinea pigs" and politely introduced themselves to management and said why they were there. They labelled the soy infant formula with contamination stickers, and talked with customers about unlabelled GM ingredients in their food. When the day's work was done, they took the contaminated formula off the shelves, delivered it to management, and contacted Pfizer/Wyeth (the owners of the formula) to arrange a meeting.

Things were a little bit different in Sydney, where police arrived

<http://www.theage.com.au/national/angry-mums-storm-supermarket-babyformula-aisles-20100927-15t2j.html>

but the Greenpeace action may be have been different.

The events of the day were well covered throughout media, including the nightly news - just google. The news went as far as the United Kingdom. I imagine the mothers there were wondering what had taken us so long to stand up against GM!

In response to strange statements made by Wyeth yesterday, as reported on ABC Online <http://tinyurl.com/27fw92u>, we put out this media release this morning in response: "No "Safe Levels" of GM" <http://www.madge.org.au/Docs/madge-release-2010-09-28.pdf>

What you can do RIGHT NOW

- Contact Wyeth on their Careline number here: **1800 552 229**

They have a statement on their website here:

[https://www.wyethnutrition.com.au/\\$1\\$\\$-26_Soy_GMO_Statement.html?menu_id=8&menu_item_id=23](https://www.wyethnutrition.com.au/$1$$-26_Soy_GMO_Statement.html?menu_id=8&menu_item_id=23)

This is what one MADGE wrote about their call:

"I have just spoken to Caroline on the 1800 number. She said they buy their soy bean oil and leichten from Brazil, the soy solids from France and the soy protein from USA. I then said that I believed that they did knowingly put GM in their formula as anything coming from America would almost certainly be contaminated. I also said that even certified organic products in USA are allowed a percentage of GM as contamination is inevitable. They said their suppliers guaranteed no GM content. I again said it would be impossible to guarantee any soy coming out of America to be GM free and I'm sure the USA laws would allow a contamination level. She said she would need to find out about this and took my number to call me back. If I do not hear from her today I will call her back tomorrow and let you know what she said."

Another MADGE said we would "... not settle for anything less than total recall, as in melamine, packaging contam etc etc irrespective of legality or otherwise."

- Someone has gone to this product review site http://www.productreview.com.au/showitem.php?item_id=60506 and entered their own product review: "I won't be buying this product until I get a GM-free declaration from the manufacturer". This is quite a strong thing to do.
- Send this email and link to your friends/family/long forgotten acquaintances.
- Watch this video Greenpeace put together – "Mums shouldn't need to get arrested to defend their baby from GM" <http://www.youtube.com/watch?v=fc8ICqURjrM>

One More Thing

If anyone can suddenly be at Parliament House in Canberra this Thursday (Sept 30) at 8am, please ring Madeleine Love on 0447 762 284

Thanks for your time. This MADGE Alert looks a little bit different to usual, because our usual computer MADGE is away.

We can beat this!

Love, MADGE

<http://www.madge.org.au>
info@madge.org.au
<http://twitter.com/MADGEAustralia>

E-mail van Avaaz van 28 september 2010

Bijna -- onze petitie voor verbod op GGO's komst slechts 60.000 ondertekenaars tekort voor 1 miljoen! Als je reeds ondertekende, klik dan om na te zien of je handtekening geldig is en stuur deze e-mail naar iedereen.

Beste vrienden,

De Europese Commissie heeft kort geleden, voor het eerst in 12 jaar, het kweken van genetisch gemodificeerde gewassen toegelaten binnen de Europese Unie! Maar 940.000 leden hebben reeds getekend tegen die maatregel.

De commissie is gezwicht voor de GG lobby en heeft de **60% Europeanen genegeerd** die vinden dat we eerst de feiten moeten kennen voordat we voedsel gaan kweken dat een bedreiging voor onze gezondheid en het milieu zou kunnen vormen.

Een nieuw initiatief maakt het mogelijk dat 1 miljoen Europese burgers een officieel wettelijk verzoek aan de Europese Commissie kunnen richten. **We zijn er bijna -- Laten we werken aan 1 miljoen stemmen voor het verbieden van GG voedsel tot het onderzoek afgerond is;** deze zullen bezorgd worden aan President Barroso van de Europese Commissie. **Teken de petitie en stuur deze e-mail door** aan vrienden en familie:

https://secure.avaaz.org/nl/eu_gmo/?v1

Consumenten, volksgezondheids-, milieu- en landbouwgroeperingen hebben reeds lang betoogd tegen een klein aantal internationale GG bedrijven die teveel invloed hebben op de Europese landbouw. Zorgen rond het kweken van GG gewassen zijn: **besmetting van natuurlijke gewassen en het milieu; de impact op het klimaat als gevolg van een buitensporige noodzaak voor bestrijdingsmiddelen; de vernietiging van de biodiversiteit en de plaatselijke landbouw, en de gevolgen van GG voedsel op volksgezondheid.**

De Europese Commissie heeft kort geleden het kweken van genetisch gemodificeerde gewassen toegelaten. Daarbij hebben de winsten van de GG lobby's zwaarder gewogen dan bezorgdheid van de burgers over de gezondheidsaspecten. **Reeds 940.000 leden hebben hiertegen getekend. Klik hieronder om het doel van een petitie met 1 miljoen burgers tot stand te brengen voor onafhankelijk onderzoek en strenge regelgeving voor GG voeding:**

TEKEN DE PETITIE!

[Teken de petitie!](#)



Europese lidstaten hebben stevige weerstand geboden tegen de beslissing van de laatste voor het toelaten van BASF aardappelen en Monsanto maïs, waaronder Italië en Oostenrijk, die GG kweek willen verbieden, en Frankrijk, dat zei dat het zou vragen om verder wetenschappelijk onderzoek.

Er bestaat nog steeds geen eensgezindheid over de gevolgen op lange termijn van GG gewassen. **En het is de GG industrie**, die meer winst en niet het welzijn van de bevolking nastreeft, **die de wetenschap sponsort en de regelgeving aanstuurt**. Daarom vragen Europese burgers naar meer onafhankelijk onderzoek, proeven en voorzorgsmaatregelen voordat gewassen op onze grond worden gekweekt.

Nu geeft het "**Europese Burgerinitiatief**" 1 miljoen burgers de mogelijkheid om beleidsvoorstellen te doen aan de Europese Commissie en **biedt ons een unieke kans om de invloed van de lobbyisten te stoppen**.

We kunnen nu 1 miljoen stemmen verzamelen om een tijdelijk verbod in te voeren voor het kweken van GG gewassen in Europa en een onafhankelijke, ethische, wetenschappelijke instantie voor onderzoek in te stellen en strenge regelgeving voor GG gewassen te bepalen. **Teken de petitie nu en verspreid die dan zoveel mogelijk:**

https://secure.avaaz.org/nl/eu_gmo/?v1

Met vastberadenheid,

Alice, Benjamin, Ricken, Luis, Graziela en het volledige Avaaz team.

Meer informatie :

Gentechvrij, voor niet-genetisch gemanipuleerd voedsel
www.gentechvrij.nl

Achtergrond informatie (GGO GMO)
http://nl.wikipedia.org/wiki/Genetische_technologie

Mogelijk interessante links:
<http://www.europa-nu.nl/id/vhish9rwahjc/biotechnologie>

EU-lidstaten hebben straks meer keuzevrijheid wat betreft GMO's... Commission approves 5 decisions on GMO's ...
www.europa-nu.nl/id/.../eu_lidstaten_hebben_straks_meer

Meer informatie (in Engels):

Last Eurobarometer Survey 2008 'Attitudes of European citizens towards the environment', page 66:
<http://bit.ly/aMkeVJ>

The Independent, Fury as Brussels authorises GM potatoes:

<http://www.independent.co.uk/environment/green-living/fury-as-eu-approves-gm-potato-1915833.html>

Reuters, France blasts GM crop approvals by EU agency:

<http://uk.reuters.com/article/idUKTRE6241ZQ20100305>

New Report: GMOs Causing Massive Pesticide Pollution:

http://www.huffingtonpost.com/andrew-kimbrell/new-report-gmos-causing-m_b_362888.html

Summary of the International Assessment on Agricultural Science and Technology for Development, including critics of GMOs use in agriculture:

<http://globalpolicy.org/social-and-economic-policy/international-trade-and-development-1-57/genetically-modified-organisms.html#key>

Steun de Avaaz gemeenschap! We worden volledig gefinancierd door schenkingen en ontvangen geen geld van regeringen of bedrijven. Ons toegewijd team zorgt er voor dat zelfs de kleinste bijdragen veel helpen -- [schenk hier](#).

Vriendelijke groet,

Miep Bos, spokeswoman of the European GMO-free Citizens

www.gentechvrij.nl

Sign my petition at/Teken mijn on-line petitie op <http://gentechvrij.petities.nl/>

