



The Science Source for Food,
Agricultural, and Environmental Issues

CAST Publication Impact Report

Report Date: February 21, 2008

Title: *Implications of Gene Flow in the Scale-up and Commercial Use of Biotechnology-derived Crops: Economic and Policy Considerations*

Publication series and number: **CAST Issue Paper 37**

Date released: **December 12, 2007**

I. Rollout Events

The new Issue Paper was rolled out at the North Central Weed Science Society Annual Meeting in St. Louis, Missouri on December 12, 2007. Dr. David Gealy, Task Force Chair, presented a PowerPoint presentation reviewing the findings of the research.

II. E-mail Distribution of Announcements/News Releases

Listserves:	Approx. No. of Recipients
Task Force Members	12
Board/Staff	47
Society Presidents	35
Society Executives	32
Friday Notes recipients [♦]	1,575
Media ⁺	584
News Information Groups	128
Deans of Agriculture	77
Directors of Ag Experiment Stations	92
Individual E-mails:	
⁺ E-mails to individual journalists	12
Total e-contacts as of January 18, 2008	2,594

III. Mailing Distribution —

U.S. recipients:	2,078
International recipients:	60

IV. Marketing Contacts

V. Reprint Sales

[♦] Feedback to CAST indicates that “Friday Notes” are further distributed by recipients, multiplying the total number of readers by as much as 10 or more times.

⁺ Total impact is dependent on the readership of those publications that choose to use CAST announcements.

VI. Follow-On Activities/ Speaking Engagements/ Invitations/ Presentations/ Newspaper Articles/ TV & Radio News

Ms. Becky Debens, reporter for Agrow Biotech, London, December 14 2007. Following correspondence with Dave Gealy, Task Force Chair, Ms. Debens wrote to CAST requesting a copy of the new Issue Paper, or selected sections, that she could use to alert her readers about the information available.

Jack Cooper, Food Industry Environmental Network, December 12, 2007. Mr. Cooper included a brief review of the new paper along with information for more information on ordering the publication and on CAST.

Nicola Arndt, GMO Safety, Hannover, Germany, December 13, 2007. Dr. Arndt contacted Dave Gealy requesting a copy of the Gene Flow paper to include on her website, a site that communicates “gmo safety.”

Sacramento Public Radio, Sacramento, California, December 18, 2007. Featured subject on program.

University of California, Davis, website, December 19, 2007. “Front page news” on the university’s website, featuring Task Force Author Kent Bradford, UC Davis.

Rosie Weiss, Monsanto, December 21, 2007. Ms Weiss wrote to request e-file of the Gene Flow paper to distribute to “Internal or Monsanto employees”—20, and “External or people who are not employees of Monsanto (EU and other governmental officials) within a newsletter distribution of 2007.”

USDA Diverse Voices in Agriculture Educational Seminar, February 25, 2008. CAST EVP John Bonner introduced CAST, and Task Force Chair David Gealy talked about the paper and answered questions. Richard Rennells, host.

National Coalition for Food and Agriculture Research (NC-FAR), February 25, 2008. CAST EVP John Bonner introduced CAST, and Task Force Chair David Gealy talked about the paper and answered questions. The presentation was titled “Blowin’ in the Wind—*Implications of Gene Flow in the Scale-up and Commercial Use of Biotechnology-derived Crops: Economic and Policy Considerations.*” Tom Van Arsdall, host.

Biotechnology Industry Organization (BIO), February 25, 2008. CAST EVP John Bonner introduced CAST, and Task Force Chair David Gealy talked about the paper and answered questions. Mike Wach, host.

VII. International Follow-up

VIII. Comments Received

James Barrentine, Chair of the Department of Crop, Soil, and Environmental Sciences at the University of Arkansas, Fayetteville, and former CAST Board Member, December 12, 2007. Dr. Barrentine sent the following note to Task Force Chair David Gealy: “David, looks like an interesting paper. Good job.”

Bhagirath Choundhary, International Service for the Acquisition of Agri-biotech Applications (ISAAA), India, December 12, 2007. Mr. Choundhary contacted Dave Gealy noting that he had come across the press release for the Gene Flow paper, requesting a copy, and asking to be added to CAST’s “mailing list.” He commented that gene flow is a major concern in India, and noted that he had highlighted the new Issue Paper in “ISAAA CropBiotech Update.”

Linda Newstrom-Lloyd, Landcare Research, Lincoln, New Zealand, January 15, 2008. Ms. Newstrom-Lloyd wrote to Dave Gealy requesting a copy of the new Issue Paper, and commenting: “It is important for us to see the document as we are writing a funding application to the New Zealand government at this time and this could be an important reference if it has good economic information in it.”

Jui Bhandare, Assistant Attache (on behalf of Mr. Joachim Schaefer, Minister Counselor for Agriculture at the German Embassy), February 8, 2008. Ms. Bhandare wrote “Mr. Schaefer thanks you for the kind invitation and will be glad to attend the briefing” (BIO).

Sunny Lammers, Assistant to the Agricultural Counselor (on behalf of Fritz Thissen, the Agricultural Counselor of the Embassy of the Kingdom of the Netherlands), February 12, 2008. Ms. Lammers wrote to say that Mr. Thissen “would very much like to attend the CAST Issue Briefing on February 25, 2008” (BIO).

Agnieszka Jarmula, Special Advisor, Food Safety, Health, and Consumer Affairs Section, Delegation of the European Commission, February 15, 2008. Special Advisor Jarmula wrote to say that she would like to attend this event (BIO).

IX. Internet and Website Connections

AgBiotechNet,

<http://www.agbiotechnet.com/articles.asp?action=browseBySubject&openMenu=browseBySubject&subjectID=2> (accessed 2/21/08)

Ag Professional,

http://www.agprofessional.com/show_story.php?id=49968 (accessed 1/11/08)

AgriMarketing,

<http://www.seedquest.com/News/releases/2007/december/21206.htm> (accessed 1/11/08)

AgWeb,

http://www.agweb.com/get_article.aspx?pageid=140216&src=planthealth (accessed 1/11/08)

BioLines/AfricaBio,

<http://www.africabio.com/biolines/101.pdf> (2/12/08)

Biotech Knowledge Center (Monsanto),

<http://www.biotechknowledge.com/BIOTECH/knowcenter.nsf/ID/DE58A6CDF3A9DB25862573B40068AE90?OpenDocument> (accessed 2/12/08)

Check Biotech,

http://www.checkbiotech.org/green_News_Genetics.aspx?Name=genetics&infoId=16429
(accessed 1/11/08)

CropGen,

<http://www.cropgen.org/> (accessed 2/12/08)

East Central Iowa Coop,

<http://www.ecicoop.com/index.aspx?ascxid=fpQfStory&fpsid=31374&fpstid=2> (accessed 2/21/08)

Ellinghuysen,

<http://www.ellinghuysen.com/news/articles/62040.shtml> (accessed 2/21/08)

EuropaBio (cited in their article)

http://www.europabio.org/articles/GBE/Standby_Statement_080110.pdf (accessed 1/12/08)

Food Security and Ag-Biotech,

<http://merid.org/fs-agbiotech/displaydate.php?month=12&year=2007> (accessed 1/11/08)

Genet Archive,

<http://www.gene.ch/genet/2007/Dec/msg00094.html> (accessed 2/12/08)

GE News,

http://lists.eco-farm.org/pipermail/ge_news/2007-December/000119.html (accessed 1/11/08)

GMO Africa,

<http://www.gmoafrica.org/2007/12/report-says-new-study-reaffirms-that-gm-crops-dont-pose-danger-to-environment.html> (accessed 1/11/08)

GMO Food for Thought,

http://www.gmofoodforthought.com/2007/12/report_says_gene_flow_from_gm.html (accessed 1/11/08)

GMO Forum,

<http://gmoforum.agrobiology.eu/read.php?1,73183,73183> (accessed 2/12/08)

GMO Pundit,

<http://gmopundit.blogspot.com/2007/12/cast-argues-that-gene-flow-from-gm.html> (accessed 2/21/08)

International Service for the Acquisition of Agri-biotech Applications,
<http://www.isaaa.org/kc/default.asp> (accessed 12-15-08)

Kentucky Ag Connection,
<http://www.kentuckyagconnection.com/story-national.php?Id=3004&yr=2007> (accessed 1/11/08)

Midwest Farmers Coop,
<http://www.midwestcoop.com/index.aspx?ascxid=fpQfStory&fpsid=31374&fpstid=2> (2/12/08)

Pundit,
<http://gmopundit.blogspot.com/2007/12/cast-argues-that-gene-flow-from-gm.html> (accessed 1/11/08)

Sacramento Public Radio,
<http://capradio.org/programs/insight/default.aspx?showid=4087> (accessed 1/21/08)

Scientific Blogging,
http://www.scientificblogging.com/news_releases/gene_flow_from_gm_crops_not_likely_to_harm_environment_says_report (accessed 2/12/08)

Seed Quest,
<http://www.seedquest.com/News/releases/2007/december/21206.htm> (accessed 1/11/08)

Seed Today,
http://www.seedtoday.com/articles/CAST_Paper_Addresses_the_Implications_of_Gene_Flow_Related_to_Commercial_Use_of_Biotech_Crops-51704.html (accessed 1/11/08)

South Asia Biosafety Program,
<http://agbios.com/docroot/articles/07-352-001.pdf> (accessed 2/21/08)

Topix,
<http://www.topix.com/science/plant-biology/2007/12/cast-argues-that-gene-flow-from-gm-crops-not-likely-to-harm-environment> (accessed 1/11/08)

Treehugger,
http://www.treehugger.com/files/2007/12/gm_corn_in_euro.php (accessed 1/11/08)

Truth About Trade and Technology,
<http://www.truthabouttrade.org/article.asp?id=8638> (accessed 1/11/08)

UC Davis News and Information,
http://www.news.ucdavis.edu/search/news_detail.lasso?id=8459 (accessed 1/11/08)

UC Newsroom,
<http://www.universityofcalifornia.edu/news/article/16994> (accessed 1/11/08)

US Ag Net,

http://www.usagnet.com/state_headlines/state_story.php?tbl=IA2007&ID=1169 (accessed 1/11/08)

USDA Agricultural Research Service,

http://arsserv0.tamu.edu/research/publications/Publications.htm?seq_no_115=218569 (accessed 2/12/08)

Wallace's Farmer

<http://www.wallacesfarmer.com/index.aspx?ascxid=fpStory&fpsid=31374&fpstid=2> (accessed 2/21/08)

Yahoo China Network,

http://i.cn.yahoo.com/xuscpesticide/blog/p_104/ (accessed 2/21/08)