



The Science Source for Food,
Agricultural, and Environmental Issues

CAST Publication Impact Report

Report Date: November 5, 2007

Title: *The Role of Transgenic Livestock in the Development of New Medications*

Publication series and number: **CAST Issue Paper 35**

Date released: **June 1, 2007**

I. Rollout Events

CAST rolled out its newest Issue Paper, *The Role of Transgenic Livestock in the Treatment of Human Disease* (Issue Paper 35), at two Washington, D.C. venues earlier this week. Dr. John Bonner, CAST Executive Vice President, and Dr. Carol Keefer, University of Maryland and CAST Task Force Chair, were presenters at a National Coalition for Food and Agricultural Research (NC-FAR) Hill Seminar and at a symposium with the Federation of Animal Science Societies (FASS) Scientific Advisory Committee Information on Food Safety, Animal Drugs, and Animal Health. Both events were successful, with more than 80 people in attendance.

II. E-mail Distribution of Announcements/News Releases

Listserves:	Approx. No. of Recipients
Task Force Members	7
Board/Staff	50
Society Presidents	38
Society Executives	31
Friday Notes recipients ♦	1,711
Media ⁺	571
News Information Groups	135
Deans of Agriculture	77
Directors of Ag Experiment Stations	92
Congressional Research Service	4
Federal Administrators	16
Communications Officers of State Dept of Ag	73
Batched E-mails:	
E-mails to company officials	72
Individual E-mails:	
⁺ E-mails to individual journalists	14
E-mails to stakeholders	12
Total e-contacts as of	

♦ 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.

III. Mailing Distribution —

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

IV. Marketing Contacts

V. Reprint Sales

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

KCCI-TV, May 14, 2007. KCCI-TV (Des Moines, Iowa) featured a short news item on the new Issue Paper as part of their 10:00 p.m. news broadcast.

***Des Moines Register*, May 14, 2007.** The Des Moines Register (Iowa newspaper) featured a newspaper article on the new Issue Paper.

***Feedstuffs*, May 21, 2007.** *Feedstuffs* newsletter featured an article on the new Issue Paper.

***Farm World*, May 22, 2007.** Doug Schmitz from *Farm World* interviewed TF Chair Carol Keefer for a story he was writing on the new Issue Paper.

ADSA–PSA–AMPA–ASAS, July 8–12, 2007. As part of the 2007 Joint Annual Meeting of the American Dairy Science Association, the Poultry Science Association, the Asociación Mexicana de Producción Animal, and the American Society of Animal Science (July 8–12 at the Henry B. Gonzalez Convention Center in San Antonio, Texas), CAST hosted a briefing on the new Issue Paper titled “Health May Be a ‘Different Animal.’” Task Force author Jerry Pommer and CAST EVP John Bonner hosted the meeting.

VII. International Follow-up

1. Anna Lewcock, a London journalist, contacted the CAST Office for information\ about the paper to help her in writing an article for *In-PharmaTechnologist/US-PharmaTechnologist* (see articles below). Ms. Lewcock also contacted Task Force Chair Carol Keefer and for more information (5/15/07).
2. Robert Winder, a UK freelance writer and editor, contacted the CAST Office for a copy of the paper to help him in writing an article (5/18/07).

VIII. Comments Received

1. “Way to go, CAST.”—Barbara Glenn, Biotechnology Industry Organization. The new paper was featured in the May 15, 2007 issue of BIO news (5/15/07; see article below).
2. “The new format, color, etc. for the recent Issue Paper are great (Sue says seeing it makes one want to pick it up and rear it).—Long-time CAST Board Member Robert Sweet (5/18/07).
3. “I just finished reading the report, and find it an excellent elucidation of this whole issue of transgenic animals, and their specialized product potentials. What I liked most was the precise terminology that was used—contrasted with some plant related press information that often has found its way into the press....”. —John Pesek, Iowa State University (5/24/07)

IX. Internet and Website Connections

Acid-and-Cancer,

<http://acid-and-cancer.com/2007/05/15/livestock-may-help-treat-ailments-including-hiv/>
(5/15/07)

ABC.com

<http://abcnews.go.com/Technology/wireStory?id=3173571> (7/11/07)

Advocate.com,

http://www.advocate.com/news_detail_ektid45234.asp (5/15/07)

AgBioWorld,

<http://www.biotechknowledge.com/BIOTECH/knowcenter.nsf/ID/4EDDCF560BD8BAB3862572DD004DDF70?OpenDocument> (5/19/07)

Ag Online,

<http://www.ag.iastate.edu/aginfo/agonline/agonline.php?date=2007-05-21&function=view> (5/21/07)

Ag Professional,

http://www.agprofessional.com/show_story.php?id=46810 (5/19/07)

Akron Farm Report (Nebraska),

<http://www.onelocalnews.com/akronfarmreport/stories/index.php?action=fullnews&id=110206> (5/16/07)

AnimalNet,

http://archives.foodsafety.ksu.edu/animalnet/2007/5-2007/annet_may_14.htm#story19
(5/14/07)

Apocalyptic Church,

<http://manystars.com/wp/?p=790> (5/15/05)

Benton Crier (Benton, Iowa),

<http://www.localnewswatch.com/benton/stories/index.php?action=fullnews&id=110206>
(5/16/07)

Boston Globe,

http://www.boston.com/news/science/articles/2007/05/14/group_livestock_may_help_treat_ailments/ (5/22/07)

Breitbart,

http://www.breitbart.com/article.php?id=D8P4D62G0&show_article=1 (5/16/07)

Brocktown News (Eastern Nevada),

<http://www.localnewsleader.com/brocktown/stories/index.php?action=fullnews&id=110206> (5/16/07)

Chandler News-Dispatch (Minnesota),

<http://www.onelocalnews.com/chandlernews-dispatch/stories/index.php?action=fullnews&id=110206> (5/16/07)

CBS News,

<http://www.cbsnews.com/stories/2007/05/14/ap/tech/main2802652.shtml> (5/16/07)

Central Florida News,

http://www.cfnews13.com/Health/HealthHeadlines/2007/5/15/group_livestock_may_help_treat_ailments.html (5/16/07)

The Chronicle (Houston, Texas),

<http://www.chron.com/disp/story.mpl/ap/science/4802844.html> (5/16/07)

The Conservative Voice,

<http://www.theconservativevoice.com/ap/article.html?mi=D8P4DF4G0&apc=9020>
(5/21/07)

Dairy Herd Management,

http://www.dairyherd.com/directories.asp?pgID=675&ed_id=6494 (5/23/07)

Diets 4 Sports,

<http://diets4sports.org/health-scientists-transgenic-livestock-could-help-cure-diseases>
(5/15/07)

Drovers (Shawnee Mission, Kansas),

http://www.drovers.com/news_editorial.asp?pgID=675&ed_id=4155 (5/18/07)

Drug Researcher,

<http://www.drugresearcher.com/news/ng.asp?n=76607-council-for-agricultural-science-and-tec-transgenic-biopharming-biopharmaceutical-protein> (5/18/07)

Dunton Springs Evening Post (Colorado),

<http://www.onelocalnews.com/duntonsprings/stories/index.php?action=fullnews&id=110206> (5/16/07)

Ellinghuysen,

<http://www.ellinghuysen.com/news/articles/51162.shtml> (5/15/07)

Ely Times (Ely, Nevada),

<http://www.localnewsleader.com/elytimes/stories/index.php?action=fullnews&id=110206> (5/16/07)

Examiner,

http://www.examiner.com/a-727679~Group_Livestock_May_Help_Treat_Ailments.html (5/21/07)

Farm Assist,

<http://www.farmassist.ca/alerts/details.asp?type=USnews&alertID=63021> (5/14/07)

Farm World,

<http://www.farmworldonline.com/news/ArticlePreview.asp?newsid=4272>
(7/11/07)

Food Chemical News,

http://www.foodchemicalnews.com/ejournals/articles/article_synopsis.asp?id=98196
(6/13/07)

Forbes,

<http://www.forbes.com/feeds/ap/2007/05/14/ap3719466.html> (5/16/07)

Fort Wayne Journal-Gazette (Indiana),

<http://www.fortwayne.com/mld/journalgazette/17225557.htm> (5/16/07)

Fox News,

<http://www.foxnews.com/story/0,2933,272438,00.html> (5/16/07)

GENET European NGO Network on Genetic Engineering,

<http://www.genet-info.org/genet-news-archive/genet-news-animal.html> (5/24/07)

Globe Gazette,

http://www.globegazette.com/articles/2007/05/15/latest_news/doc4649ac7116ed0087468641.txt (5/22/07)

GMO Forum,

<http://gmoforum.agrobiolgy.eu/read.php?1,72744,72744> (5/22/07)

Herald News Daily (North/South Dakota),

<http://www.heraldnewsdaily.com/stories/index.php?action=fullnews&id=110206>
(5/16/07)

Hinesberg Journal (British Columbia, Canada),
<http://www.newsonline.ca/hinesbergjournal/stories/index.php?action=fullnews&id=7983>
(5/16/07)

Huffington Post,
<http://www.huffingtonpost.com/huff-wires/20070514/livestock-treating-diseases>
(5/16/07)

In-PharmaTechnologist,
<http://www.in-pharmatechnologist.com/news/ng.asp?n=76607-council-for-agricultural-science-and-tec-transgenic-biopharming-biopharmaceutical-protein> (5/17/07)

Institute of Food Technologists,
<http://www.ift.org/cms/?pid=1000363> (5/19/07)

InteliHealth,
<http://www.intelihealth.com/IH/ihtIH/WSIHW000/333/341/557757.html> (5/15/07)

Jordan Falls News,
<http://www.localnewswatch.com/jordanfalls/stories/index.php?action=fullnews&id=110206>
(5/16/07)

Journal of the American Veterinary Medical Association News,
<http://www.avma.org/onlnews/javma/jun07/070615q.asp> (6/13/07)

KGAN (Iowa),
http://www.kgan.com/template/inews_wire/wires.regional.ia/2e3def6a-www.kgan.com.shtml (5/16/07)

Kindred Times (Utah),
<http://www.localnewsleader.com/kindred/stories/index.php?action=fullnews&id=110206>
(5/16/07)

KSTP News (St. Paul, Minnesota),
<http://www.kstp.com/article/stories/S84713.shtml?cat=6> (5/16/07)

KTAR (Utah),
<http://ktar.com/?nid=35&sid=480486> (5/16/07)

KSL (Utah),
<http://www.ksl.com/index.php?nid=169&sid=1219495> (6/28/07)

Leading the Charge (Merimbula, Sapphire Coast, New South Wales),
<http://www.leadingthecharge.com/ViewArticle.aspx?id=110206&source=2> (5/16/07)

Meadow Free Press,
<http://www.meadowfreepress.com/ViewArticle.aspx?id=110206&source=2> (5/16/07)

Meat Safety Solutions,

<http://www.meatnews.com/meatsafety/may/index.html#2-5> (7/11/07)

National Bison Association Weekly Update,

http://bisoncentral.com/doc_lib/Weeklyupdate5.18.07.pdf (5/18/07)

New Hope Courier (Alabama),

<http://www.onelocalnews.com/newhopecourier/stories/index.php?action=fullnews&id=110206> (5/16/07)

Newsday,

<http://www.newsday.com/news/science/wire/sns-ap-livestock-treating-diseases,0,4210972.story?coll=sns-ap-science-headlines> (5/16/07)

News Tribune (Wyoming),

<http://www.thenewstribune.com/892/story/62154.html> (5/16/07)

New York Times,

http://www.nytimes.com/aponline/us/AP-Livestock-Treating-Diseases.html?_r=1&oref=slogin (5/16/07)

Nutrisystem,

<http://channels.isp.netscape.com/celebrity/story.jsp?idq=/ff/story/0001/20070514/1740962637.htm> (5/14/07)

Oberlin Times (Oberlin, Kansas),

<http://www.localnewsleader.com/olberlin/stories/index.php?action=fullnews&id=110206> (5/16/07)

The Olympian (Olympia, Washington),

<http://www.theolympian.com/131/story/105884.html> (5/16/07)

Ottawa Recorder (Ottawa, Ontario, Canada),

<http://www.newsonline.ca/ottawarecorder/stories/index.php?action=fullnews&id=7983> (5/16/07)

Pennsylvania Farm Bureau,

<http://pfb.com/news/fb-executive-newswatch-may.html> (5/14-18/07)

PhillyBurbs,

<http://www.phillyburbs.com/pb-dyn/news/247-05142007-1346527.html> (5/16/07)

Phys.org,

<http://www.physorg.com/news98427902.html> (5/16/07)

Pierceland Herald (Pierceland, Saskatchewan, Canada),

<http://www.newsonline.ca/piercelandherald/stories/index.php?action=fullnews&id=7983> (5/16/07)

Pioneer Times-Journal (New Mexico),

<http://www.onelocalnews.com/pioneertimesjournal/stories/index.php?action=fullnews&id=110206> (5/16/07)

Prescott Herald (Northern Arizona),

<http://www.onelocalnews.com/prescottherald/stories/index.php?action=fullnews&id=110206> (5/16/07)

RealTime,

http://realtime.com/realtime_news/14459659_group_livestock_may_help_treat_ailments.html?pageid=nandu.home&pageregion=A4 (5/21/07)

Seattle Post (Seattle, Washington),

http://seattlepi.nwsource.com/national/1501AP_Livestock_Treating_Diseases.html (5/16/07)

Sioux City Journal (Sioux City, Iowa),

http://www.siouxcityjournal.com/articles/2007/05/15/news/latest_news/09c8fe9d011498ab862572dc00492198.txt (5/16/07)

Sky Valley Journal,

<http://www.localnewswatch.com/skyvalley/stories/index.php?action=fullnews&id=110206> (5/16/07)

SunHerald (Biloxi, Mississippi),

<http://www.sunherald.com/322/story/53510.html> (5/16/07)

Texas A&M University,

<http://www.cvm.tamu.edu/resgrad/fundingops.shtml> (5/15/07)

The Times of Earth,

<http://www.timesofearth.com/Health/index.php?id=668> (5/15/07)

Today's THV (Arkansas),

<http://www.todaysthv.com/news/news.aspx?storyid=45888> (5/14/07)

Town Hall (Arlington, Virginia),

<http://www.townhall.com/News/NewsArticle.aspx?contentGUID=dc4cbb82-8e66-402d-b828-932c888a6bc9> (5/16/07)

Tribune (San Luis Obispo, California),

<http://www.sanluisobispo.com/353/story/41240.html> (5/16/07)

Truth about Trade and Technology,

<http://www.truthabouttrade.org/article.asp?id=7544> (5/16/07)

University of Maryland,

http://www.newsdesk.umd.edu/um_in_news/ (5/21/07)

US-PharmaTechnologist,

<http://www.us-pharmatechnologist.com/news/ng.asp?n=76607-council-for-agricultural-science-and-tec-transgenic-biopharming-biopharmaceutical-protein> (5/18/07)

USA Today,

http://www.usatoday.com/tech/science/genetics/2007-05-15-transgenic-treatments_N.htm (5/16/07)

Washington Post,

<http://www.washingtonpost.com/wp-dyn/content/article/2007/05/14/AR2007051401052.html> (5/16/07)

White Rock Reviewer,

<http://www.onelocalnews.com/whiterockreviewer/stories/index.php?action=fullnews&id=110206> (5/16/07)

WHO-TV (Des Moines, Iowa),

<http://www.whotv.com/Global/story.asp?S=6513723&nav=2HAB> (5/16/07)

WKRN (Nashville, Tennessee),

<http://www.wkrn.com/nashville/news/ap-group-livestock-may-help-treat-ailments/95243.htm> (5/16/07)

WOI-TV (Des Moines, Iowa),

<http://www.woi-tv.com/Global/story.asp?S=6514027&nav=1LFX> (5/16/07)

World News,

http://article.wn.com/view/2007/05/14/Group_Livestock_may_help_treat_ailments_i/?template=cheetah-article%2Fdisplayarticle.txt (5/15/07)

WTOP (Washington, D.C.)

<http://www.wtop.com/?nid=220&sid=1140577> (5/21/07)

WUSA 9,

<http://www.wusa9.com/printfullstory.aspx?storyid=58638> (5/14/07)

Yahoo.com,

http://news.yahoo.com/s/ap/20070514/ap_on_sc/livestock_treating_diseases (21/5/07)

Zibb,

http://www.zibb.com/agriculture/interstitial/webblogs/Agriculture_General+Agriculture_Energy+&+Agriculture?beh=cnt (5/13/07)