Late Breaking News


Welcome to New Members


**Davis Brown**, a full service law firm based in Des Moines: [http://www.lawiowa.com/](http://www.lawiowa.com/)

**Farm Credit**, serves the ag credit and financial needs of farmers and ranchers in Iowa, Nebraska, South Dakota and Wyoming: [https://www.fcsamerica.com/](https://www.fcsamerica.com/)

GlaxoSmithKline has purchased a minority stake in Convergence Pharmaceuticals, a new biotech company working to develop analgesic compounds: http://triangle.bizjournals.com/triangle/stories/2010/10/04/daily15.html
GlaxoSmithKline also paid a $750 million fine for selling contaminated baby ointment and an ineffective antidepressant: http://www.nytimes.com/2010/10/27/business/27drug.html?_r=1&th&emc=th

Pfizer will buy King Pharmaceuticals for $3.6 billion in cash: http://dealbook.blogs.nytimes.com/2010/10/12/pfizer-to-buy-king-pharmaceuticals-for-3-6-billion/?dlbk&emc=dlbk
Pfizer’s latest psoriasis drug achieved efficacy in its Phase II trial: http://www.reuters.com/article/idUSN0721001320101007

Eli Lilly is losing patent protection on drugs that accounted for 74% of 2009 sales in the next seven years: http://www.nytimes.com/2010/10/01/business/01lilly.html?th&emc=th


Johnson and Johnson will purchase the remaining portion of Crucell that is does not already own. Crucell makes vaccines and antibodies for infectious diseases: http://www.investor.jnj.com/releasedetail.cfm?ReleaseID=515096
Roche’s Herceptin drug for stomach cancer was recently approved: http://uk.reuters.com/article/idUKN2022984020101020
Geron enrolled the first patient for its early-stage human-embryonic stem-cell treatment for spinal-cord injuries:
http://online.wsj.com/article/SB10001424052748703794104575546371842991324.html?mod=WSJ_hps_sections_business

The Department of Justice believes that human genes should not be patentable:

The Supreme Court appears to be split on whether vaccine makers are responsible for injuries allegedly caused by their products:

This link shows when different provisions of the recent Health Care bill come in to effect: http://healthreform.kff.org/timeline.aspx In other healthcare news, denture adhesives and acne cream are considered qualified expenses, but breast pump equipment is not: http://www.nytimes.com/2010/10/27/business/27breast.html?th&emc=th


Colon cancer detection by DNA tests may replace colonoscopies:

The Nobel Prize for Chemistry was awarded to researchers who developed methods to link carbon atoms using palladium catalysts:

Illinois leads the Midwest in healthcare VC investment. Minnesota is second:

McKesson Corporation will buy US Oncology for $2.16 billion:

Industrial & Environmental

DDCE is examining sites in Iowa for a biorefinery that makes ethanol from corn stover:
http://www.desmoinesregister.com/article/20101021/BUSINESS01/10210335/1030/Story-Webster-counties-under-consideration-for-new-biorefinery
Avello Biosciences is producing bioasphalt that is being used in trails in Des Moines: 

Corn stover has tremendous potential as a feedstock for biofuels and other biobased products: 
http://www.desmoinesregister.com/article/20101024/BUSINESS01/10240338/1030/Is-corn-stover-the-next-big-biofuel? Here’s a detailed article about six major factors involved in how much corn stover can be sustainably removed: 

The EPA approved E15 for use in 2007 and later autos and light trucks. It is expected to rule on 2001-2007 makes next month. This article summarizes the stances of many of the involved parties: 
http://www.biorefiningmagazine.com/article/1014100929

The USDA came out with rules for BCAP and they seem to favor wood and perennials over corn stover. 
http://af.reuters.com/article/energyOilNews/idAFN2022289620101020

Valero’s ethanol business has been profitable and they are interested in purchasing more plants: 

States that are net exporters of energy, such as Iowa, have been less affected by the recession than states that are dependent on energy exports, according to Biofuels Digest: 

The military is trying to break from its dependence on fossil fuels in combat: 

Kirkwood will offer training in biodiesel fuels for automobile technicians and mechanics: 
http://www.vintoniowa.org/articles/Business/article101777.html

Shell has invested in 2nd generation biofuel technologies and will pick the most appealing 5 for future investment: 
http://www.reuters.com/article/idUSTRE69C5IQ20101013

The U.S. Department of Agriculture’s chief scientist said supporters of genetically modified crops should concentrate on keeping officials in much of Europe from demonizing the agriculture methods so the benefits reach developing countries battling hunger: 
Kemin announced a $30 million expansion which will create 100 jobs in Des Moines. They will build a 50,000 sq. ft. headquarters and add 160,000 sq. ft. of manufacturing and R&D space. Congratulations! http://www.desmoinesregister.com/article/20101019/BUSINESS/101019010/Kemin-plans-30-million-expansion

Pioneer’s seed sales are up over 9% in the first 9 months of 2010: http://www.desmoinesregister.com/article/20101027/BUSINESS01/10270350/1030/BUSINESS01/Pioneer-seed-sales-market-share-up

The EU is moving towards a ban on cloned animals and their products, such as meat and milk. The US FDA studied the issue for 5 years and approved those products as safe. http://topics.wsj.com/article/SB20001424052702303550904575562202519212876.html

Congratulations to Cargill for winning the 2010 McDonald’s U.S. Sustainability Award for improvements made to their supply chain: http://www.agnetwork.com/friday_newsletter.aspx?oid=1275555&tid=Archive&hq_e=el&hq_m=850347&hq_l=16&hq_v=5f53f8d16f

The corn harvest is coming in smaller, faster and drier than 2009 http://www.desmoinesregister.com/article/20101026/BUSINESS01/10260344/1030/Harvest-coming-in-earlier-smaller-drier-than-in-2009

Bill Northey and Francis Thicke have divergent opinions on many positions in their battle for Iowa Secretary of Agriculture: http://www.desmoinesregister.com/article/20101003/BUSINESS01/10030320/1030/Northey-challenger-differ-on-ag-issues

Bt corn offers a halo effect which prevents pests from infecting nearby non-GM crops: http://www.latimes.com/news/science/la-sci-gmo-corn-20101008,0,5035842.story

Commodity price increases will contribute to a **2-3% higher cost of food** in the coming year:


Corn based sweeteners **may have higher amounts of fructose** than was expected. Fructose tastes sweeter than glucose, but studies have shown that higher levels of fructose lead to obesity:


The USDA and egg producers are teaming up to **tighten regulations to prevent future salmonella outbreaks**:

http://www.desmoinesregister.com/article/20101029/BUSINESS01/10290350/New-egg-safety-plans-unveiled

The **World Food Prize** sponsored several events and visitors to the Des Moines area. The winners fought against rural poverty:

http://www.desmoinesregister.com/article/20101014/BUSINESS01/10140339/1030/BUSINESS01/Food-prize-laureates-urge-U.S.-Invest-in-world-s-poor-farmers

Other farmers gave their perspectives on **agriculture throughout the world**:


Finally, the Obama Administration has **pledged $3.5 billion to USAID to work on global hunger issues**, but Congress hasn’t appropriated the funds yet:


**New Members:**
If you know of a company that would benefit from the Association’s advocacy, financial savings and education/workforce focus, please have them contact the Association at (319)-621-8580 or email otterm@gmail.com. Membership details available at www.IowaBiotech.com.

**Events**
National SBIR Conference, Oklahoma City, OK Nov. 8-10  http://www.sbirok.org/

BIO Pacific Rim Summit, Honolulu, HI, Dec. 11-14  http://www.bio.org/pacrim/
Want to promote your biotechnology conference, symposium or training class?
SEND A NOTE TO MICHAEL OTT AT OTTERM@GMAIL.COM  Members may submit their event for a free listing on the Event Calendar that appears on IowaBiotech.com and other affiliate state associations. Discounted rates are available for prospective members.

PURCHASING AGREEMENTS:
One of the largest benefits of membership in the IBA is access to discounted merchandise through our purchasing partners. Please contact us at 515-327-9156 for details on:
Lab Equipment Supplies and Chemicals: Primary Contract- Thermo Fisher Scientific
Secondary Contract- VWR
Lab Casework & Equipment: Primary contract- Fisher Hamilton/Wynn O. Jones
Secondary - TMI & Kewaunee/Innovative Lab Sys.
Analytical Equipment & Supplies
Shimadzu Scientific and Beckman Coulter
Office equipment, Supplies & Furniture
OfficeMax

Speakers
IBA staff are available to give 15-60 minute speeches to interested groups, such as Rotary Clubs, trade associations, or civic groups. A broad range of topics could be discussed, included biotechnology, healthcare, food vs. fuel, legislative policy, investment and more. Contact Rachel Hurley at (515) 327-9156 or rhurley.iowabiotech@gmail.com

Today’s Thought:
I am glad that I paid so little attention to good advice; had I abided by it I might have been saved from some of my most valuable mistakes.”
--Gene Fowler,