

# MONTHLY UPDATE

June 2012

## Inside This Issue

- 1-3 Participation Opportunities  
Nominations Needed for PhRMA  
“Research & Hope Awards”  
Program  
2012 Hands-On STEM  
Plains Angels  
**Update 7/11/12: Application  
Discount Offer**
- 3-5 Upcoming Events  
July 2012  
August 2012  
September 2012  
October 2012
- 5-7 Breaking News  
Food & Agriculture  
Healthcare & Pharmaceutical  
Industrial & Environmental
- 7 In Other News  
BIO International Convention Recap
- 7-8 Subscriber Information & Speaker  
Opportunities

## Participation Opportunities

[\(Return to Index\)](#)

### **PhRMA** Nominations Needed for PhRMA “Research & Hope Awards” Program

[\(Return to Index\)](#)

On September 12, 2012, the Pharmaceutical Research and Manufacturers of America (PhRMA), along with distinguished members of the medical and patient community, will co-host a national awards program in Washington DC to present awards honoring individuals and organizations who have contributed significantly to the advancement of hope and research in the fight against Alzheimer's disease.

Awards will be given in the following categories:

#### **Award for Academic Research in Alzheimer's**

Presented to an individual or team from the academic community for outstanding research in the search for a cure of Alzheimer's disease

#### **Award for Biopharmaceutical Industry Research in Alzheimer's**

Presented to an individual or team from a biopharmaceutical company for outstanding research in the search for a cure for Alzheimer's disease

#### **Award for Patient Engagement**

Presented to an individual or organization for outstanding efforts in support of patients/families affected by the disease, including but not limited

# MONTHLY UPDATE

June 2012

to communications programs, training, financial assistance, disease awareness, etc.

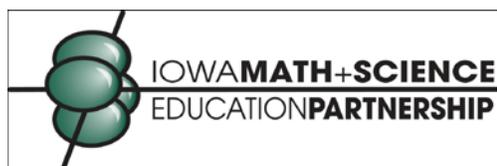
You are invited to submit a nomination for any of the above Research Award categories.

- For details on Criteria for Award Nominations and Applications Procedures, [please click here](#).
- For a copy of the Nomination Form, [please click here](#).

Honorees, their guests, and distinguished members of the Alzheimer's medical, research and patient communities will be invited to a seated dinner to be held in **Washington, D.C., at the Newseum on September 12, 2012** where they will receive their award. In addition, honorees will be highlighted in various industry and Alzheimer's focused publications.

**Please submit all application materials to Susan Parkinson ([sparkinson@phrma.org](mailto:sparkinson@phrma.org)) by July 23, 2012.** Honorees will be notified of their award on or around August 1, 2012. Should you have any questions about the process, please contact Susan Parkinson (email: [sparkinson@phrma.org](mailto:sparkinson@phrma.org) or 202-250-5780).

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## 2012 Hands-On STEM at the Iowa State Fair

[\(Return to Index\)](#)

Join the Iowa Math & Science Education Partnership and the Governor's STEM Advisory Council at the **Iowa State Fair on Sunday, August 19, 2012**. Forty exhibits and stage shows

will wow elementary-age children and their families about great STEM (science, technology, engineering, mathematics) opportunities across Iowa. A grassy knoll right off the University Street entrance will be transformed for one day into a first-ever hands-on STEM extravaganza. The last day is the busiest day of the Fair. Imagine 109,000 people witnessing the wonders of your STEM story! Please contact IMSEP at [IMSEP@uni.edu](mailto:IMSEP@uni.edu) or call (319) 273-2959 with any questions.

- To fill out an application, [please click here](#).
- For Iowa State Fair information, [please click here](#).

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## Plains Angels

[\(Return to Index\)](#)

**UPDATE – 7/11/12:** After recent discussions with Plains Angels, a **\$250 application discount has been offered to all IBA members** (1/3 off the original cost). If you are an IBA member and would like to take advantage of this reduced application fee, please email [info@iowabio.org](mailto:info@iowabio.org) to receive a discount code to include with your application.

### ORIGINAL STORY

Plains Angels is a new angel investing group that was formed in Central Iowa this year by the Business Innovation Zone and the Greater Des Moines Partnership, along with a small group of angel investors. They will be investing across the Midwest in Biotechnology, Advanced Manufacturing, and Information Technology startups.

# MONTHLY UPDATE

June 2012

Plains Angels are dedicated to providing outstanding financial returns to accreted angel investors while assisting early-stage growth companies by being an excellent source of funding and advice.

They accomplish their objectives by providing a platform for their members to view and exchange information about investment opportunities in high potential, early-stage and emerging growth companies. Their members collaborate on due diligence but make individual investment decisions.

At this time, Plain Angels is accepting applications to present at their monthly angel meeting at [www.plainsangels.com](http://www.plainsangels.com). For more information including application submission deadlines, please contact [info@plainsangels.com](mailto:info@plainsangels.com).

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## Upcoming Events

[\(Return to Index\)](#)

### [Alzheimer's Association International Conference](#)

July 14-19, 2012 / Vancouver, BC

Join the world's leading dementia scientists to share the latest thoughts and theories in the field — and spark new ideas along the way. Share your work, advance emerging models and shape new ideas. Whether you come to AAIC as a student, first-timer, seasoned attendee, exhibitor or sponsor, this conference can offer you unique perspectives and new connections in the field of dementia science.

[\(Return to Index\)](#)

### [Drug & Diagnostic Development](#)

August 6-8, 2012 / San Francisco, CA

*Transforming Clinical and Disease Biology Insights into Drug and Diagnostic Discoveries*

A new paradigm in drug and diagnostic development is emerging. Exciting scientific discoveries in genome biology and technology are paving the way to new product development and commercial opportunities for Rx, Dx and technology platform companies. The event will feature four compelling conferences:

- The Future of Rx/Dx Summit
- Antibody-Drug Conjugates, Bispecifics & Empowered Antibodies
- Next-Gen Sequencing Applications & Translational Technologies
- Clinical Biomarkers & New Frontiers in Cancer

[\(Return to Index\)](#)

### [2012 Hands-On STEM at the Iowa State Fair](#)

August 19, 2012 / Des Moines, IA

Join the Iowa Math & Science Education Partnership and the Governor's STEM Advisory Council at the Iowa State Fair on Sunday, August 19. Forty exhibits and stage shows will wow elementary-age children and their families about great STEM (science, technology, engineering, mathematics) opportunities across Iowa. A grassy knoll right off the University Street entrance will be transformed for one day into a first-ever hands-on STEM extravaganza. The last day is the busiest day of the Fair. Imagine 109,000 people witnessing the wonders of your STEM story! Please contact IMSEP at [IMSEP@uni.edu](mailto:IMSEP@uni.edu) or call (319) 273-2959 with any questions.

- To fill out an application, [please click here](#).

# MONTHLY UPDATE

June 2012

- For Iowa State Fair information, [please click here](#).  
([Return to Index](#))

## [PhRMA “Research & Hope Awards” program](#)

September 12, 2012 / Washington, D.C.

For many years, PhRMA has given a Discoverers Award to a PhRMA company to recognize and celebrate innovative research in the industry. This year, PhRMA is changing things up, expanding the scope of the program, and hosting their first “Research & Hope Awards” program. This event will honor individuals who have made a significant contribution in the therapeutic area of Alzheimer’s Disease. It will be held in DC at the Newseum on September 12, 2012. **The deadline for award nominations is July 23<sup>rd</sup>, 2012.**

[Please click here](#) to view PhRMA’s overview letter, details on award criteria and a nomination form.  
([Return to Index](#))

## [2012 NASDA Annual Meeting](#)

September 12-17, 2012 / Des Moines, IA

The 2012 NASDA Annual Meeting will be hosted by the Iowa Department of Agriculture & Land Stewardship.  
([Return to Index](#))

## [2012 IBA Partnering For Growth Forum](#)

September 18-19, 2012 / Ankeny, IA

This event enables Iowa companies to learn about the ARS organization and mission, the research available through the ARS, and the opportunities for



commercialization of that research. Through large group presentations, smaller panel discussions and more intimate networking opportunities, companies will learn about particular research assets within each segment of the USDA’s ARS as it pertains to their specific industry sector.

**Updated Note:** IBA will be holding its Annual Board Meeting from 1:00-2:00pm on Thursday, September 19<sup>th</sup> at the FFA Enrichment Center following the PFG forum. This board meeting is open to all IBA members. Please contact us at [info@iowabio.org](mailto:info@iowabio.org) to sign up or receive additional details.  
([Return to Index](#))

## [Livestock Biotech Summit](#)

September 19-21, 2012 / Kansas City, MO

This unique conference offers a focus on genetic engineering of agricultural animals including benefits, research and development, regulatory system, and challenges to advancing health, food and industrial applications of animal biotechnology. This year's theme is "Developing Global Solutions Through Animal Biotechnology" and discounted registration rates are available for BIO members, government employees, and attendees from accredited academic institutions.  
([Return to Index](#))

## [Biopolymers Symposium 2012](#)

October 15-17, 2012 / San Antonio, TX

This is the industry's longest running and most comprehensive U.S. bioplastics conference, bringing together more than 250 key players and decision makers for debates, discussion and networking. Past attendees have noted the "excellent representation from a variety of stakeholders: suppliers, brand owners,

# MONTHLY UPDATE

June 2012

certification bodies, industry associations, government and non government organizations" and the "good topics for getting an overall understanding of the Biopolymers industry and making contacts" and once again the Biopolymers Symposium 2012 will deliver!

[\(Return to Index\)](#)

## Breaking News

[\(Return to Index\)](#)

## Food & Agriculture

[\(Return to Index\)](#)



**Monsanto's biotech sugar beets** may be one step closer to deregulation

**Camels that produce therapeutic proteins** being developed in **Dubai**

Trade group official: **Oppose California labeling campaign**

**China develops low-lactose milk producing cow**

**Cellana** announces the launch of its **ReNew** brand and **ReNew Omega-3** line

**Insect-resistant biotech cotton seed** developed in **India**

**USDA** Deploys \$9.6M in New Investments in **Bioenergy Crops**

**EU** may allow small amounts of **biotech food** before approval

**Syngenta** to conduct **field trials** of **biotech sugarcane** in **Brazil**

**Labeling rejected**, energy programs intact as **Senate passes Farm Bill**

**Uganda** could soon allow **biotech crops**, group says

Experts urge **India** to allow **biotech crop** research trial

**Biotech food labeling** would be **expensive**, says CropLife official

## Healthcare & Pharmaceutical

[\(Return to Index\)](#)



**Exemplar Genetics** and **CHDI Foundation** to Create **Large Animal Models** of **Huntington's Disease**

**Exemplar Genetics: Model Pigs** Face Messy Path



**MedImmune** creates new **Cambridge** hothouse



**BIO** convention kicks off in **Boston**

**BIO** convention's **partner meetings** attracted thousands of execs

# MONTHLY UPDATE

June 2012

**BIO Commends Senate for Approval of User Fee Package FDASIA** headed to President for signature into law

**BIO** reacts to ruling on **Affordable Care Act**



**GSK's dabrafenib** improves survival in melanoma study



**ISU President Steven Leath:** Central Iowa better positioned than Research Triangle was in beginning

**Genentech** Plans 2012 U.S./EU Filing for **T-DMI** in **Metastatic Her2 Breast Cancer**

**Affymetrix, Mass General** in Deal to Develop **Cancer Biomarker Tests**

**Stem cells** "sprinkled" on eyes to treat **corneal injuries**

**Roche** wins blockbuster OK for **combo breast cancer drug pertuzumab**

**Roche CEO:** No new buyout bid for **Illumina**

**Japanese Researchers** Produce **Artificial Bones** Out of **Fish Scales**

**AFFiRiS** starts trial of world's first **therapeutic Parkinson's vaccine**

**BioHealth Innovation, Inc.** Names **Richard Bendis** President & Chief Executive Officer

**Stem Cell Treatment** Limits Need for **Insulin** in **Type I Diabetes**

**Nasal stem cells** are studied as possible treatment for **Parkinson's**

**FDA PDUFA Bill** Sails Through **Senate**

Congress Passes **FDA Medical Device User Fee Bill**

## Industrial & Environmental

[\(Return to Index\)](#)



**Clayton Vaughan** Joins **Feed Energy** as Director of Strategic Account Management



**BIO**, 8 groups ask Congress to **renew cellulosic incentives**

**EPA** rejects waiver for **cellulosic renewable fuel standard**

Researchers say **new process** can lead to **cost-competitive biofuel**

**Brazilian airline** to demo **renewable fuel** from sugarcane

**USDA** invests \$4.3 million to **grow shrub willow** for **biomass fuel**

**EPA** gives final **approval** for **sale of E15**

**Novozymes, Shengquan** team up for **cellulosic project in China**

New Kids on the Block: **12 hot technologies** worth watching – **Part I**

# MONTHLY UPDATE

June 2012

New Kids on the Block: **12 hot technologies** worth watching - **Part 2**

**Vilsack: Renewables growth** is good for **farm sector**

U.S. firm to supply **cellulosic technology** to **Brazilian cane mills**

## In Other News...

[\(Return to Index\)](#)



## BIO International Convention

### Recap

[\(Return to Index\)](#)

The BIO International Convention is the largest global event for the biotechnology industry and attracts the biggest names in biotech, offers key networking and partnering opportunities, and



provides insights and inspiration on the major trends affecting the industry. The event features keynotes and sessions from key policymakers, scientists, CEOs, and celebrities. The Convention also features the BIO Business Forum (One-on-One Partnering), hundreds of sessions covering biotech trends, policy issues and technological innovations, and

the world's largest biotechnology exhibition - the BIO Exhibition.

This year, IBA partnered with Iowa Economic Development Authority and hosted a booth to promote Iowa businesses, industries, and opportunities to the global community. Director Debi Durham also participated as a representative for Iowa. In addition to attending informative conferences, IBA was fortunate to participate in valuable one-on-one meetings.

To view the BIO Convention Overview Flip Book, [please click here](#).

To view IBA's photos of the event and the 2012 Battelle Report, [please click here](#).

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## Subscriber Information

[\(Return to Index\)](#)

This message was sent to you as a benefit of membership in the IBA and/or a subscriber of our monthly newsletter. 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 515-327-9156 or email [rachelhurley@iowabio.org](mailto:rachelhurley@iowabio.org). Membership details are also available at [www.iowabio.org](http://www.iowabio.org).

If you would like more information on any topic or no longer wish to receive these messages, please email [melissa@iowabio.org](mailto:melissa@iowabio.org) or call 515-494-9242.

# MONTHLY UPDATE

June 2012

## Speaker Opportunities

[\(Return to Index\)](#)

IBA staff members 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 [rachelhurley@iowabio.org](mailto:rachelhurley@iowabio.org).