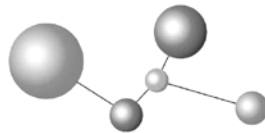


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Participation Opportunities

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Breast Cancer Start Up Challenge Opportunity

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The Avon Foundation (AF), National Institutes of Health National Cancer Institute (NCI) and Center for Advancing Innovation (CAI) have partnered to launch a “first of a kind” Business Plan and Start-Up Challenge for Breast Cancer (BC) inventions that have high commercial viability and are important to public health. This Challenge will accelerate the commercialization of Federal agency and AF grantee BC inventions, spur economic growth, and provide Universities a platform to further develop their entrepreneurship learning portfolio.

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A few facts about the Challenge:

- Topics: 10 NCI and AF grantee BC inventions that Challenge teams can select
- Timing: Inventions will be available on September 3, 2013; the official launch is October 1, 2013. Please go to this website to find out more: <http://www.BreastCancerStartupChallenge.com>
- Phases: Three phases – Letter of Intent, Business Plan and Start-up
- Challenge Teams' Opportunity:
 - Business Plan Prize: 10 total awards. Out of the 10 teams **per invention**, there will be one winner who receives \$5K for a total of 10 awards
 - Start-up Phase Seed Funding: Up to 30 successful start-ups will apply and be awarded funding which could range from \$100K to over \$1M
 - Note: None of the funding will be coming from the NIH
- Team Design: Must have three University students. Team leads can invite whomever they wish to their team; there is no maximum size. The Challenge Team must have at least four disciplines: medical/scientific, legal, business and entrepreneurship (students do not need to have these disciplines as long as they are represented). Please note, the team must include a seasoned entrepreneur
- Scope: Global; any University in the world can participate

Learn more about the Challenge's goals, key dates and participant expectations by [clicking here](#).

For additional details about the Challenge and how to get involved, please visit <http://www.BreastCancerStartupChallenge.com> or contact Rosemarie Truman at rt@thecenterforadvancinginnovation.org or 202-438-2208.

New Member Spotlight

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Agribusiness Association of Iowa

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AGRIBUSINESS
ASSOCIATION OF IOWA



The Agribusiness Association of Iowa (AAI) exists for the purpose of **advocating, communicating and educating** on behalf of a proactive, profitable, and environmentally responsible professional agribusiness industry.

AAI represents all levels of agribusiness in every county of the state. These members are a mix of private ag retail dealers, coops, grain dealers, processors, plant food product companies, feed manufacturers and dealers, crop protection product companies, energy suppliers and an array of supporting allied businesses.

AAI has been serving the industry for over 100 years. The association was formed in 1993, as the result of a merger between the

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Iowa Grain & Feed Association and the Iowa Fertilizer and Chemical Association which were founded in 1899 and 1964 respectively.

AAI has cultivated a valuable and effective network within the industry that includes state and federal government lawmakers and agencies, general farm groups, commodity associations, Iowa State University and the community college system.



AAI also produces the *Agribusiness Report*, a three and half minute report broadcasted twice a day, Monday through Friday on WHO-TV, that is dedicated to promoting agriculture and providing viewers with the latest industry news.

The AAI Services Inc., and the AAI Foundation, both wholly owned subsidiaries of AAI, provide specific services and educational opportunities to AAI members and eight statewide business associations regarding Iowa Agriculture.

For more information about Agribusiness Association of Iowa, please contact them by email at aai@agribiz.org or by phone at 515-262-8323.

Additional Contact Information:

Agribusiness Association of Iowa
900 Des Moines Street
Des Moines, Iowa 50309
Phone: 515-262-8323 or 800-383-1682
Website: www.agribiz.org
Twitter: [@AgribusinessIA](https://twitter.com/AgribusinessIA)
Facebook: facebook.com/agribusinessia
You Tube: youtube.com/iowaagribusiness

Upcoming Events

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Midwest Events

[Turkish American Business Forum](#)

October 3, 2013 / Des Moines, IA

The IEDA's International Trade Office, in partnership with the Niagara Foundation, will host the Turkish-American Business Forum at the Embassy Suites Hotel in Des Moines from 8 a.m. to 3 p.m. Experts from Turkey will share market knowledge and provide valuable insights on doing business in Turkey. Specialists will draw on their understanding of business and legal practice and the economic and political climate. The luncheon keynote address will be provided by Iowa Governor Terry E. Branstad.

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Global Events

[BIO Investor Forum](#)

Oct. 8-9, 2013

San Francisco, California

[2013 Advanced Biofuels Leadership Conference](#)

Oct. 9, 2013

San Francisco, California

[MichBio Expo & Conference](#)

Oct. 15-16, 2013

Kalamazoo, MI

IowaBio Members Get Discount!

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[Lacks Family Attends 5th Annual Iowa City Book Festival](#)

October 10, 2013 / Iowa City, IA

"An Evening with the Lacks Family: The Story Behind The Immortal Life of Henrietta Lacks" will be the first of many events held Oct. 10-13 as part of the fifth annual Iowa City Book Festival. The festival, presented by the Iowa City UNESCO City of Literature, welcomes more than 30 authors to the community over the course of the four-day event.

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[2013 Iowa Cancer Summit](#)

October 10-11, 2013 / Des Moines, IA

On October 10th & 11th, the Iowa Cancer Consortium (ICC) will host the 2013 Iowa Cancer Summit in Des Moines, Iowa. This year's event will bring Iowans together to focus on the four sections of the Iowa Cancer Plan: prevention, early detection, treatment, and quality of life. The Summit is a great opportunity for attendees to learn how the ICC and their partners are taking action to reduce the burden of cancer in Iowa, and how the Iowa Cancer Plan can guide cancer control practices in Iowa. Physicians, nurses, social workers, community health educators, cancer survivors, caregivers, health advocates and elected officials are all encouraged to attend.

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[4th Annual Midwest Cleantech Open Innovation Summit](#)

October 17, 2013 / Minneapolis, MN

Organized by Midwest Cleantech Open and its partners, this event convenes investors, entrepreneurs, Fortune 500 executives, policy makers, corporate sustainability managers, academic communities, economic development partners, trade groups, and other professionals interested in innovation, sustainability and cleantech solutions. The 4th Annual Midwest Innovation Summit will help you – a regional stakeholder – identify new resources for your organization, establish unique relationships, get a first glance at cutting-edge cleantech solutions, and learn from industry thought leaders.

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[Science and Opportunities in Using Site-Directed Mutagenesis for Plant and Animal Improvement](#)

November 4-5, 2013 / Ames, IA

We face an urgent, grand challenge to provide sufficient food, feed, fiber, biofuels and biorenewable chemicals for the world's burgeoning population. The ISU Crop Bioengineering Consortium intends to address this grand challenge by emphasizing state-of-the-art gene editing approaches to identify and validate strategically important plant genes/traits, and for the subsequent rapid and precise integration of promising traits into important crop plants.

This workshop represents an inaugural outreach activity for the Consortium and will feature three sessions, beginning the afternoon of November 4 and finishing on the afternoon of November 5. Sessions will address (1) Technological opportunities and state of the science, (2) The product development landscape and (3) Questions of safety, acceptance and regulation.

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Global Events

[BIO Convention in China](#)

Nov. 11-13, 2013
Beijing, China

[SCD-iBIO 2nd Annual International Forum](#)

Nov. 11-13, 2013
Philadelphia, PA

[Drug Development Boot Camp 2013](#)

Nov. 20-21, 2013
Boston, MA

[Best Practices in Science Based Incubation](#)

Nov. 25-27, 2013
Coimbra, Portugal

[The New England Venture Summit](#)

Dec. 11, 2013
Dedham, MA

[5th International Conference on Food Engineering and Biotechnology](#)

March 12-14, 2014
Penang, Malaysia

[Adoptive T Cell Therapy Conference](#)

May 7-8, 2014
Boston, MA

All events can be found on our website's [Events Calendar](#)

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[LifeScience Alley 2013 Conference](#)

November 20, 2013 / Minneapolis, MN

LifeScience Alley's 2013 Conference, "Healthcare Transformation – Surviving the Shift," will focus on how today's healthcare world is actively changing the way life science industries must adapt their services and operation to meet the public need.

Whether your biggest issue today is related to public policy, the regulatory and reimbursement environments, technical innovation, or business and finance, we recognize that the life science industries are working to adapt to and survive the national and global healthcare transformation. This year's Conference will present tools to help all members of the life science ecosystem stay at the leading edge of the shift.

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[Iowa Governor's Conference on Public Health](#)

April 1-2, 2014 / Ames, IA

The Iowa Governor's Conference on Public Health is a one-of-a-kind event blending many facets of public health. This unique conference is planned by a group of partners, including: Child Health Specialty Clinics, Iowa Counties Public Health Association, Iowa Department of Public Health, Iowa Environmental Health Association, Iowa Public Health Association, State Hygienic Laboratory at the University of Iowa, and the University of Iowa College of Public Health. Over 500 public and environmental health professionals are expected to attend the 2-day conference.

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[Save the Date! – IowaBio 4th Annual Golf Outing](#)

June 5, 2014 / Norwalk, IA

IowaBio will be hosting its Fourth Annual Golf Outing on Thursday, June 5, 2014, at The Legacy Golf Club in Norwalk, Iowa. The outing is for IBA members and affiliates, and is a great opportunity to enjoy some sun, meet other IowaBio members and become more familiar with our vendors, who we thank for generously sponsoring these events. We kindly encourage attendees to bring a member from their Purchasing/Procurement department so they can learn more about IowaBio's vendors and discounts available through our **BioVantage Program**.

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[Livestock Biotech Summit](#)

September 16-18, 2014 / Sioux Falls, SD

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.

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Industry News

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Food & Agriculture

Food & Agriculture

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- ❖ [Central Iowa Students Can Earn Scholarships Through Biotech Class](#)



- ❖ [Green Dot manufactures new high-performance bioplastic resin](#)



- ❖ [Iowa Biodiesel Board survey shows Iowans bullish on biodiesel](#)



- ❖ [Cargill begins construction on \\$29 million feed mill in Iowa](#)



- ❖ [Monsanto urges India to grow biotech food crops](#)



- ❖ [Iowa Food/Ag Company Opportunities](#)



- ❖ [BIO responds to article questioning safety of biotech foods](#)

- ❖ [Bayer CropScience, UNL extend collaboration to soybean germplasm](#)

- ❖ [Global Roundtable to Discuss Access to Information and Public Participation on GMOs](#)

- ❖ [What Iowa lawmakers have to say on the farm bill](#)

- ❖ [Washington Ag Groups Oppose GM Labeling Initiative](#)

- ❖ [Push for field trials on GM cotton varieties in India](#)

- ❖ [In Perspective: GM crop field testing needed](#)

- ❖ [Evogene, Syngenta Extend Pact to Develop Nematode-Resistant Soybeans](#)

- ❖ [Global Scientific Community Stands Up for Golden Rice](#)

- ❖ [Lincolnway Energy LLC of Nevada, Iowa, has purchased patent-pending Selective Milling Technology](#)

- ❖ [First-generation cattle producer breeds success at Forest Brook Farms](#)

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Healthcare & Pharmaceutical



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- ❖ [Iowa Innovation Acceleration Fund to Support Coralville's Cellular Engineering Technologies](#)

Genentech

A Member of the Roche Group

- ❖ [Genentech EVP Wins Lasker Award](#)



- ❖ [Boehringer wins 'breakthrough' status for pioneering leukemia drug](#)

AMGEN

- ❖ [Amgen is #2 on the Top 25 Biotech Companies List of 2013](#)



- ❖ [IowaBio Members Make the Top 15 Pharma Companies List of 2013](#)

- ❖ [Building a Bionic Ear](#)
- ❖ [Roche gets Europe OK for new Herceptin formulation](#)
- ❖ [Scientists Hope to Prevent AIDS-Like Foamy Virus Outbreak](#)
- ❖ [Could your heartbeat be your password?](#)
- ❖ [New Sponge-Based Therapeutic Cancer Vaccine Begins Human Clinicals](#)
- ❖ [Four ways groups are harnessing big data to improve cancer treatment](#)
- ❖ [Miniature Human Brains Grown in Petri Dish](#)
- ❖ [UCLA Engineer and Bruins Football Fan Develops Polymer to Prevent Concussions](#)
- ❖ [Love Hormone May Play Role in Autism](#)
- ❖ [Scientists find age-related memory loss tied to missing protein](#)
- ❖ [The HeLa Genome Access Working Group has approved its first access requests](#)
- ❖ [Study Supports Potential of PCR-based Blood Test for Respiratory Virus Infection](#)
- ❖ [Origins of Genomic Dark Matter Uncovered](#)
- ❖ [Advance Seen in Turning Adult Cells Into Stem Cells](#)
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- ❖ [Universal flu vaccine may be available in 5 years](#)

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- ❖ [Vi-Cor launches Pilot – the new brand name](#)



- ❖ [CCUR and BCRF Research Projects Receive Bioeconomy Initiative Support](#)
- ❖ [ISU Study: Investment in E85 could be cheaper than purchasing ethanol credits](#)
- ❖ [Wall Street role in ethanol credits questioned](#)
- ❖ [Fiberight awarded MSW supply agreement](#)
- ❖ [Researchers Redesign Sugarcane into Advanced Biofuel Source](#)
- ❖ [New ILUC study could open new doors for biofuels debate](#)
- ❖ [New US plants vie to turn biomass into fuel](#)
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- ❖ [Panda Gut Microbes as Biofuel Producers](#)
- ❖ [University of Cincinnati students turn coffee grounds into biodiesel](#)
- ❖ [USDA Announces Support for Advanced Biofuel Producers](#)
- ❖ [Sundrop hopes new plant fuels renewable-energy growth](#)
- ❖ [The new, old Popemobile Renault 4 is biofuel ready](#)
- ❖ [Metabolix Launches Mvera B5010, A New Compostable Film Grade Resin](#)
- ❖ [Switzer Builds 2000 horsepower Ethanol-fueled Nissan GTR](#)
- ❖ [Ethanol plant in Emmetsburg, Iowa set to open early next year](#)
- ❖ [Elevance commercializes bio-based diacid](#)
- ❖ [KiOR's progress towards steady-state operations](#)
- ❖ [Algae biofuel can cut CO2 emissions by at least 50% petroleum fuels](#)
- ❖ [New study refutes myths about biofuels' impact on land use](#)

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Subscriber Information

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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. Membership details are also available at 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 or call 515-494-9242.

Speaker Opportunities

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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.