

IowaBio April 2015

MONTHLY UPDATE

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PARTICIPATION OPPORTUNITIES

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5th Annual Golf Outing



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Iowa Biotech Association will be hosting its Fifth Annual Golf Outing on Thursday, June 4th, at The Legacy Golf Club in Norwalk, Iowa. The event will offer a great day of fun and prizes, as well as opportunities to network with our generous event sponsors!

This outing is for IowaBio members/affiliates and guests of our contract vendors. 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](#).

Learn more at www.iowabio.org/golf

Location The Legacy Golf Club 400 Legacy Parkway Norwalk, Iowa 50211	Schedule <ul style="list-style-type: none">• 8:00am – Registration & Breakfast• 8:15am – Putting Contest & Expo• 9:20am – Welcome & Course Rules• 9:30am – Shotgun Start	Registration The deadline to register is May 22, 2015 For more information, please visit www.iowabio.org/golf
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BIO Career Fair

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The BIO Career Fair, co-located with the 2015 BIO International Convention, is a great way to connect with new candidates, expand your organization's talent pool and help forecast potential hiring needs. A free benefit to the 15,000+ Convention attendees gathered from around the globe, as well as the local tri-state area, the BIO Career Fair is a must-attend for those seeking career advancement opportunities, professional development resources, and access to the industry's top employers.

Become a BIO Career Fair Exhibitor

Exhibitor Packages

Whether you are using the BIO Career Fair as your preliminary pre-recruitment activity or as your primary sourcing tool, there is no better opportunity for your organization to find prospective employees.

- Gold - \$15,000
- Silver - \$10,000
- Standard - \$4,200
- Online - \$2,750
- Small Company - \$1,500

More Exhibiting Benefits

- Booth location is selected in the order that exhibitor registrations are received. Submit your paperwork today to ensure the best booth placement!
- Employers can also sponsor the BIO Career Fair and post open positions on Bio Jobs.
- Want an advertisement in the BIO Career Fair Program?
- The BIO Career Fair Program is handed out to every job seeker as they enter the event.
- Take advantage of this opportunity to stand out from the crowd! List available job titles, company details – anything that will help draw the RIGHT candidates to your booth.

To learn more about this opportunity and the Exhibitor Packages, please visit

<http://convention.bio.org/careerfair-employers/>

For more information on participating or sponsorship opportunities, please contact Mark McGuire at m.mcguire@jobtarget.com or by phone at (860) 271-7253 ext. 312.

NEW MEMBER SPOTLIGHT

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Almost two years ago, [VaxLiant](#)[®] was formed to modernize how vaccines deliver antigens to prevent disease. Created as a joint venture by [Benchmark Biolabs](#), Lincoln, Nebraska, and [AgriLabs](#)[®], St. Joseph, Missouri, VaxLiant offers a portfolio of ready-to-use and customizable adjuvants, and technical and marketing expertise to help streamline the vaccine-development process.

“We believe customers find two distinct differences as they consider how VaxLiant can help them improve vaccines,” says Dr. Tim Miller, president and chief science officer of Benchmark Biolabs, and VaxLiant co-founder. “First, the technology behind how our products deliver antigens is remarkable, and truly unlike what is commonplace today. Just as valuable is our team of people who have a track record of helping companies bring vaccines to market in a timely fashion, and who have the know-how to make developing and manufacturing vaccines less challenging.”

In fact, the scientists and marketing specialists who are part of the joint venture collectively represent more than 100 years of experience in developing and marketing vaccines. Together they have gained U.S. Department of Agriculture approval for six ready-to-use ENABL[®] adjuvants, and collaborated with vaccine manufacturers throughout the world.

“We couldn’t be more excited about how ENABL and our fully customizable BioMize[®] adjuvants have been embraced by vaccine manufacturers, large and small,” says Steve Schram, president and CEO of AgriLabs, and VaxLiant co-founder. “We’re working with many large-scale animal vaccine companies to look at how these novel adjuvants can create efficiencies in their production processes, which typically involve long lead times. And, companies that manufacture customized vaccines for veterinarians are using the adjuvants to improve vaccine effectiveness and consistency.”

VaxLiant’s unique adjuvant formulations can improve immune response and deliver novel technologies as scientists look for new ways to manage highly contagious trans-boundary diseases. For example, USDA and the U.S. Department of Homeland Security have used ENABL to create a foot-and-mouth disease vaccine without using live FMD virus, which meant it could be researched and manufactured safely within the U.S. mainland.

VaxLiant also can help enhance conventional vaccines for animals. The joint venture’s products make it possible for manufacturers to differentiate vaccines by immune response and value; to bring vaccines to market more quickly; or to help lower the cost of producing vaccines.

VaxLiant is headquartered at Benchmark Biolabs’ facilities in Lincoln.

For more information, please contact Josh Johnson, General Manager of Benchmark Biolabs, at 402-475-8104 or jjohnson@benchmarkbiolabs.com.

UPCOMING EVENTS

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Midwest Events

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[Lunch-n-Learn: Early Stage Financing Strategies for Life Sciences](#)

[Companies](#)

May 5, 2015 / Ames, Iowa

On Tuesday, May 5, the Iowa Biotech Association, the ISU Research Park and the Iowa Small Business Development Center will be hosting a lunch-n-learn session about early stage financing strategies for biotech/life sciences companies. This event will feature John LaMarche of VentureNet Iowa and Mike Colwell of the Business Innovation Zone. This session is free for ISU Research Park tenants and IowaBio members.

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[IowaBio 5th Annual Golf Outing](#)

June 4, 2015 / Norwalk, Iowa

This outing is for IowaBio members/affiliates and guests of our contract vendors. The event will offer a great day of fun and prizes, as well as opportunities to network with our generous event sponsors! 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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[2015 Annual ABI Conference](#)

June 10-12, 2015 / Bettendorf, IA

ABI is heading east for our 2015 Taking Care of Business Conference. Make plans now to join us along (and on!) the Mississippi River next June for the best business conference of the year! This event includes top networking opportunities, inspiring speakers, educational breakouts and, of course, golf.

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[KC Animal Health Investment Forum](#)

September 1, 2015 / Kansas City, MO

The KC Animal Health Investment Forum provides a unique opportunity for venture capital funds, investment firms and animal health companies to hear from emerging companies with the newest technology. It offers one of the only opportunities in the world for early stage companies in the animal health sector to present their vision and business plan to potential investors. Companies presenting at the Forum have raised nearly \$130 million. Several have also received licensing agreements or distribution contracts.

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Global Events

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[PEGS Boston](#)

*May 4-8, 2015
Boston, MA*

[AAPS National Biotechnology Conference](#)

*June 8-10, 2015
San Francisco, CA*

[BIO International Convention](#)

*June 15-18, 2015
Philadelphia, PA*

[BIO World Congress on Industrial Biotechnology](#)

*July 19-22, 2015
Montreal, Canada*

[Drug Development Boot Camp](#)

*November 17-18, 2015
Boston, MA*

**View All Upcoming
Events on our
[Events Calendar](#)**



INDUSTRY NEWS

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News stories containing company logos indicate IowaBio members

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Food & Agriculture

Food & Ag



- ❖ **Grain Processing Corp., SourceOne, Others Introduce New Products, Ingredients**
- ❖ **Iowans urged to tout GMO benefits**
- ❖ Next-generation **GMOs: Pink pineapples and purple tomatoes**
- ❖ **GM farmers, acres growing globally**
- ❖ Sponsor of **Maine GMO label law** opposes bill to **ditch trigger**
- ❖ Newly Bred **Broccoli** Aids in **Reducing Cholesterol**
- ❖ **EU feed industry** fears EU decision on **GM crops**

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Healthcare & Pharmaceutical

Health & Pharma



- ❖ USDA grants safety approval of four new **VaxLiant adjuvants for cattle and swine vaccines**
- ❖ New research on **vaccine solutions for avian influenza virus** featured at One Health Summit



- ❖ China Patent for **Therapeutic Vaccine Treatment of Obesity** to be Granted to **Braasch Biotech**



- ❖ How the **Hottest Biotech** Sprouted in **Iowa**



- ❖ **Myriad and AstraZeneca** Expand Research Collaboration on **Lynparza**
- ❖ Washington has the **wrong treatment for Iowa biotech**
- ❖ 3rd **avian flu outbreak** hits 34,000 **Iowa turkeys**
- ❖ **Targeting Cancer Cells** Via the **Cold War** and the Depths of the **Ocean**

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Industrial & Environmental

Industrial & Environmental



- ❖ Iowa **Governor Terry Branstad to Speak at BIO World Congress** on Industrial Biotechnology
- ❖ **Iowa Governor Terry Branstad: The Digest** interview
- ❖ **New Bill** Could Add Value To Iowa **Biofuel**
- ❖ **Animal manure** may fuel Iowa's next **biofuel** industry surge
- ❖ **Energy beets** slow to catch on in North Dakota
- ❖ **White House Science Fair** celebrates student research
- ❖ Tenaska Acquires **Clinton IA Biodiesel Plant**
- ❖ **Biofuels: What's happened and where are we going?**
- ❖ At last! **EPA proposes timelines** for finalizing 2014, 2015, and 2016 **Renewable Fuel Standard volumes**

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STEM (Science, Technology, Engineering & Math)

STEM



- ❖ **STEM Council Awards Scale Up Programs** Across Iowa
- 
- ❖ **UI undergraduates earn national recognition for STEM** research
- ❖ Crews Break Ground on **STEM Center in Tiffin**
- ❖ **White House Science Fair** celebrates student research
- ❖ This 17-Year-Old Has Discovered **DNA Mutations That Could Combat HIV And Meningitis**
- ❖ Northeast Iowa **family STEM festival**
- ❖ Schools get **STEM grants**
- ❖ Why Are These **3 STEM Fields Dominated By Women?**

In Other News

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Iowa Biotech **Educator**

Spring 2015 Issue of ISU's "Educator" Released

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Highlights of this season's edition include:

- ❖ Register by May 26 for summer biotechnology education workshops
- ❖ Attend Iowa Academy of Science annual meeting
- ❖ News from ISU's Biotechnology Outreach Education Center
- ❖ STEM Education Award for Inspired Teaching winners announced
- ❖ Congrats to Science Bowl teams
- ❖ Recycle lab supplies before summer

[Click here to view the newsletter](#)

SUBSCRIBER INFORMATION

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Monthly Newsletter

This message was sent to you as a benefit of membership with IowaBio 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 info@iowabio.org. Membership details are also available at www.iowabio.org/membership.

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.

Capitol Report

IowaBio began issuing a Capitol Report in February 2015. It is a legislative update issued on a periodic basis and allows readers to learn more about our legislative activities and bills that may affect the biotechnology industry. If you would like to receive these reports by email, please visit www.iowabio.org/capitolreport - a link to subscribe and view archives is available on this page.

SPEAKER OPPORTUNITIES

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IowaBio 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 Melissa Moyer at (515) 327-9156 or melissa@iowabio.org.