



**BIOWA Development Association**  
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## **BIOWA Development Association and BIO Announce G.W. Carver Award for Innovation in Industrial Biotechnology**

BIOWA Development Association, in partnership with the Biotechnology Industry Organization (BIO), announced the creation of a new George Washington Carver Award and Prize for Innovation in Industrial Biotechnology. The annual award will recognize significant contributions in a field integral to the advancement of a biobased economy, including industrial biotechnology, biological engineering, environmental science, economics, and education. “The award will also emphasize the important goal of using biotech innovation to develop a sustainable biobased economy, and will encourage real solutions based on biotech processes,” said BIO President Jim Greenwood, in an announcement at the World Congress on Industrial Biotechnology and Bioprocessing, in Orlando, Florida, on April 21.

Greenwood noted that the announcement of the new award came the day before the 35th anniversary of the first Earth Day. “As we pause to celebrate this Earth Day, we in the biotechnology industry should take time to reflect upon the contributions we’ve made to preserve our world by developing technologies that help save energy, reduce toxic chemical pollution and replace fossil fuels with renewable resources,” he said. “I believe that the use of industrial biotechnology to produce renewable energy and chemicals from agricultural feedstocks can make a huge contribution to efforts to reduce greenhouse gas emissions, and help farmers become part of the solution that Carver envisioned.”

According to Georg Anderl, president of BIOWA Development Association, the George Washington Carver Bioeconomy Prize honors not only the beliefs, innovations, and stewardship of Carver, but also his vision that an economy based on biorenewable crops was realistic. “It is very fitting for Iowans to be involved in developing this award, because George Washington Carver studied at Simpson College in Indianola, Iowa, and at Iowa State University,” says Anderl.

In his announcement, Greenwood explained that George Washington Carver is considered the father of biobased products. “By honoring those who have worked successfully toward this goal, this award will serve as a lasting memorial to the original vision of George Washington Carver who, over a century ago, pioneered the creation and commercialization of sustainable biobased products, materials and energy derived from renewable agricultural feedstocks,” said Greenwood.

“We are pleased to announce this award,” Jill Euken, executive director of BIOWA Development Association, said. “At this point, we are working closely with BIO to identify the specifics of the award including application process and deadlines. As that information becomes available, it will be posted on the BIOWA website at <http://www.biowa.us/>.

BIOWA Development Association is a trade association of biobased industries, academia, and public interests who are working to build the bioeconomy in Iowa. BIOWA works to develop regional biorefineries, biobased businesses, and investment opportunities in biobased businesses for Iowans.

BIO represents more than 1,000 biotechnology companies, academic institutions, state biotechnology centers and related organizations in all 50 U.S. states and 33 other nations. BIO members are involved in the research and development of health-care, agricultural, industrial, and environmental biotechnology products.