



# IOWA BIOTECH SHOWCASE & CONFERENCE

**Request for Presentations: *2022 Iowa Biotech Showcase & Conference: Striving Toward a Sustainable Future***

Date and Location: March 1-2, 2022, at the FFA Enrichment Center in Ankeny, IA

Request opens: October 4, 2021

Request closes: November 12, 2021

Submit proposal online at: [www.iowabio.org/IBSCproposal](http://www.iowabio.org/IBSCproposal)

View proposal FAQs at: [www.iowabio.org/IBSCproposalFAQ](http://www.iowabio.org/IBSCproposalFAQ)

### **About Iowa Biotechnology Association (IowaBio)**

The Iowa Biotechnology Association (IowaBio) has focused on supporting and growing the state’s biotech industry as a 501(c)(6) non-profit, for over 27 years. IowaBio represents over 100 members across the state of Iowa and speaks with one voice for our diverse membership, seeking to influence policies on both the state and federal level that will enable more efficient growth for Iowa and the United States. Our Association is focused on fostering a stronger business and research climate and working with leaders across the state to attract and retain bioscience talent, companies and funding.

### **About the 2022 Iowa Biotech Showcase & Conference: Striving Toward a Sustainable Future**

The Iowa Biotech Showcase & Conference (IBSC) is an annual conference hosted by IowaBio that brings together innovators, biotech leaders, investors, and support vendors from across Iowa for two days of industry-specific programming and networking opportunities. Highlights of the IBSC routinely include a biotech pitch competition, entrepreneur essentials and key collaborations sessions, educational industry presentations, a plenary keynote and panel featuring past Biotech Showcase winners, an industry-focused legislative update, networking reception, and a 1:1 meeting scheduler.

The 2022 IBSC will turn its focus toward addressing the various roles of sustainability in Iowa’s diverse biotech industry, as both the public and private sectors work to more seamlessly integrate sustainable solutions into everyday life. The biotechnology industry is a natural leader in this space, and Iowa is a breeding ground for innovators that are advancing the unlimited opportunities to create sustainable, biological solutions. The IBSC will closely examine Iowa’s role in sustainable biotechnology on the global stage.

### **Background**

Sustainability is commonly referred to as “meeting the needs of the present without compromising the ability of future generations to meet their own needs,” as defined in 1987 by the United Nations Brundtland Commission. The 2022 IBSC will evaluate both the challenges faced and advancements made by the local biotech sector in sustainable development. In biotechnology, this includes areas such as bioplastics, biofuels, gene editing, biofertilizers and pesticides, the global food supply chain, drug therapies, and various other applications.

The 2022 IBSC will also examine the application of sustainability in less traditionally thought of roles that have proven to be equally important in advancing a more sustainable future. This means addressing social and economic needs for those in the biotech sector, including resource management, worker safety and experience, supply chain implications, community engagement, societal betterment, and the financial health of companies, organizations and individuals.



### **Request for Presentations**

IowaBio invites you to submit a proposal to present/speak during the educational industry presentations on Day 2 of the 2022 IBSC (March 2, 2022), as we bring together professionals from industry, government and academia to navigate sustainability in Iowa’s biotechnology sector.

This event draws a diverse audience and will aim to provide high-caliber content specific toward sustainability across Iowa’s biotech industry. We invite companies and individuals representing **food & agriculture, human health, industry &**

**environment, and animal health** to present in one of four industry tracks, choosing one of the three Sustainability Themes listed below:

- Theme 1: Economic Sustainability in Biotech
- Theme 2: Social Sustainability in Biotech
- Theme 3: Environmental Sustainability in Biotech

Industry presentations will take place during the second day of IBSC and will run concurrently, with each theme running simultaneously through the four industry tracks.

Economic Sustainability Theme				
	Animal Health Track	Food & Agriculture Track	Human Health Track	Industrial & Environmental Track
Social Sustainability Theme				
	Animal Health Track	Food & Agriculture Track	Human Health Track	Industrial & Environmental Track
Environmental Sustainability Theme				
	Animal Health Track	Food & Agriculture Track	Human Health Track	Industrial & Environmental Track

### **Theme 1: ECONOMIC SUSTAINABILITY IN BIOTECH**

At least four presentations will be selected for the Economic Sustainability Theme and should provide informative and educational presentations relevant to this issue. These presentations will take place during the second day of IBSC on March 2, 2022. Economic sustainability refers to supporting the long-term economic growth and development of a company or community without negatively impacting social, environmental, and cultural needs.

IBSC seeks Economic Sustainability presentations from biotech companies or individuals representing each of the following tracks:

- Animal Health
- Food & Agriculture
- Human Health
- Industrial & Environment

Some examples of possible presentation topics include, but are not limited to: The Global Food Supply Chain, Resource Management, Achieving Financial Health for Your Company, Innovations in Biotech, and Balancing Revenue Growth with Sustainable Practices.

### **Theme 2: SOCIAL SUSTAINABILITY IN BIOTECH**

At least four presentations will be selected for the Social Sustainability Theme and should provide informative and educational presentations relevant to this issue. These presentations will take place during the second day of IBSC on March 2, 2022. Social sustainability refers to identifying and managing business impacts on a company’s employees, customers and the community. This includes addressing the health, safety, wellness, work-life balance, and relationships of and with these individuals.

IBSC seeks Social Sustainability presentations from biotech companies or individuals representing each of the following tracks:

- Animal Health
- Food & Agriculture
- Human Health
- Industrial & Environment

Some examples of possible presentation topics include, but are not limited to: Worker Safety and Experience, Community Engagement, University Efforts for Social Betterment, Pandemic Management, Prioritizing Human Health in Your Company, Partnerships and Investments in the Community, and Public Policies to Support Employee Health.

### **Theme 3: ENVIRONMENTAL SUSTAINABILITY IN BIOTECH**

At least four presentations will be selected for the Environmental Sustainability Theme and should provide informative and educational presentations relevant to this issue. These presentations will take place during the second day of IBSC on March 2, 2022. Environmental sustainability refers to the responsibility of companies and individuals to conserve natural resources and protect the environment across global ecosystems.

IBSC seeks Environmental Sustainability presentations from biotech companies or individuals representing each of the following tracks:

- Animal Health
- Food & Agriculture
- Human Health
- Industrial & Environment

Some examples of possible presentation topics include, but are not limited to: Sustainable Farming, Bioplastics, Biofuels, Gene Editing, Drug Therapies, Biofertilizers and Pesticides, University Efforts for Environmental Betterment, and Innovations in Biotech.

Please submit questions regarding the Request for Presentations or the IBSC to Melanie Brown at [melanie@iowabio.org](mailto:melanie@iowabio.org).