

Transform



World Congress on Industrial Biotechnology

Des Moines, Iowa
July 8-11, 2019



Call for Proposals Guide

Key Dates & Deadlines

Call for Sessions Opens: November 1, 2018

Submission Deadlines:

December 21, 2018 @ 5:00 PM EST (Panel Sessions)

April 5, 2019 @ 5:00 PM EST (Company and Technical Presentations, Start-Up Stadium @ BIO World Congress, and Posters)

For the latest information on the BIO World Congress Call for Proposals and other conference updates, visit bio.org/worldcongress





World Congress on Industrial Biotechnology

Event Overview



PARTNER WITH LEADERS FROM INDUSTRIAL, ENVIRONMENTAL AND AGRICULTURAL BIOTECHNOLOGY.



Industrial Chemicals



Industrial Products



**Advanced Biofuels &
Biorefinery Platforms**



**Food Ingredients, Flavors
and Fragrances**



End Users



Agriculture Technology



Crop Production and Enhancement



**Biology-Based Solutions for Food
and Animal Production**

TOP 5 REASONS

to Attend the BIO World Congress

The largest industrial biotech conference in the world.

1. **PARTNER** using the BIO One-on-One Partnering™ System
2. **LEARN** about the latest industry trends, technologies and issues
3. **NETWORK** at one of many receptions throughout the week
4. **DISCOVER** new products and services on the exhibition floor
5. **SHOWCASE YOUR BRAND** in front of new business and industry contacts

BY THE NUMBERS



900
Attendees



572+
Partnering Companies

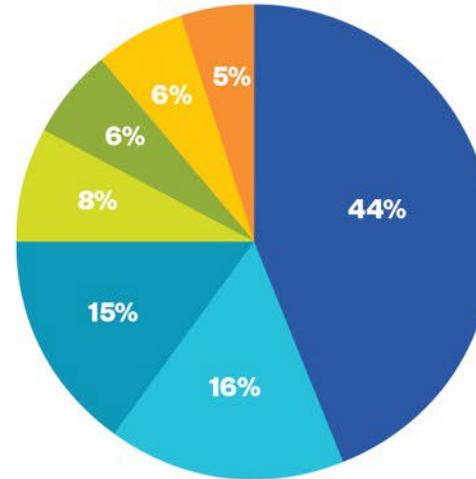


35
Countries



60%
Of Attendees Have
Influence Over Purchases
Made for Their Company

MANAGEMENT ROLE



- Director/Mid-Level Manager
- CEO/President/Principal/Founder
- VP/Partner/Managing Director
- Chief Officer
- Coordinator
- Public or Government Official/Foreign Minister
- Educator/Faculty

AREAS OF FOCUS

BUSINESS DEVELOPMENT

MARKETING/SALES

RESEARCHER/SCIENTIST

POLICY/GOVERNMENT AFFAIRS & ADVOCACY

INVESTOR

TECH TRANSFER

MANUFACTURING & DISTRIBUTION

A GLOBAL PERSPECTIVE

TOP 10 INTERNATIONAL DELEGATIONS



1. CANADA



2. FRANCE



3. NETHERLANDS



4. UNITED KINGDOM



5. GERMANY



6. THAILAND



7. AUSTRALIA



8. SOUTH KOREA



9. BELGIUM



10. JAPAN

40% *of attendees are international*



CALL FOR PROPOSALS OPENS NOVEMBER 2018



**COMPANY AND TECHNICAL
PRESENTATIONS**



**BREAKOUT
SESSION PANELS**



**PLENARY
SESSIONS**



**START UP
STADIUM**



**SUPER
SESSIONS**



**POSTER
PRESENTATIONS**



**SPECIALTY
WORKSHOPS**

WHAT MAKES A PROPOSAL SUCCESSFUL?

Science and innovation are the core of what we do – we want voices and viewpoints that are fresh and diverse. Please remember that your submission is one of many that will be read and reviewed by the 2019 BIO World Congress Program Committee. With such a large number of proposed sessions, those with incomplete, unclear, or inaccurate details are unlikely to be accepted.

Successful Session Proposals have the following attributes:

WHO	WHAT	HOW
<ul style="list-style-type: none">➤ <u>A clear definition of your ideal audience</u> you are targeting➤ Global voices and perspective included (where relevant)➤ <u>Diversity of panelists'</u> expertise, areas of focus, gender, race, etc.	<ul style="list-style-type: none">➤ <u>New, innovative topics & information</u> that are gaining traction in the industry➤ <u>Educational value</u> not available elsewhere for introducing news about a terrain or going deep into implementation details➤ Thought-provoking <u>key take-aways</u> for attendees	<ul style="list-style-type: none">➤ Enough <u>resources</u> to organize the session and successfully execute it➤ <u>Moderators</u> who can lead discussion and facilitate interaction among panelists➤ <u>Specific plan</u> for audience polling, group exercises, Q&A, or other interactive engagement

TIPS FROM BIO: refrain from writing session proposals that are sales pitches of your region, country or company, ensure that your proposal is complete before submitting, each company should only have one (1) representative listed as a speaker, and be mindful of your target audience and the key take-aways that you want your attendees to learn during the session. And remember, BIO is continually seeking cutting edge topics that have not been presented in prior years or at other industry conferences.

DIVERSITY

BIO is committed to workforce development, diversity, and inclusion, and incorporates these values into all aspects of BIO operations: in communications and membership engagement, at BIO events through programming and education, and in the composition of the Board of Directors and its committees. Session and speaker proposals will be considered in this light, with specific attention paid to speakers' gender, race, ethnic background, sexual orientation, and gender identity, as well as their company's focus, financing, geographic location, and size. Diverse programming at BIO's events allows BIO to remain a strong leader in efforts to ensure that the biotechnology industry can attract, develop, and retain a high-quality, globally competitive employee talent pool.

Please click [here](#) to learn more about Workforce Development, Diversity, & Inclusion at BIO.



How do I Submit a Proposal?

All proposals must be submitted through BIO's online Program Portal, available at bioevents.hubb.me. Step-by-step instructions detailing how to navigate the portal are listed below. **See submission requirements on the following pages to ensure that you have all the necessary information available before you submit your proposal.**

Step 1- Login to Submission Site

If you haven't done so already, you will need to create an account by clicking on the **Create An Account** button at the top of the page.

Step 2 – Click on Proposal Application Hyperlink

After logging in, begin your proposal by clicking on the "SUBMIT" hyperlink that applies to the type of proposal you would like to submit, under the **Available Submission Types** header.

Step 3- Complete Proposal Form

Proposals should have all required components completed and adhere to the total length requirements. Please be sure to select **World Congress** from the list of available events.

Step 4 – Upload Speaker Details

To add a Participant(s), click on the **Add Speaker** hyperlink. Complete the proposed speaker's first name, last name, job title, company, email address, and invitation status.

Step 5 – Review Proposal & Submit

Please review your final proposal before submitting. If you think you will need to make changes to your proposal before the December 14, 2018 deadline, please click **Save as Draft**. When you are ready to submit your proposal, click the **Submit** button. *Note: Once you click 'Submit' you **will not** be able to make any changes to your proposal. If you have edits to make after you submit, you will need to email worldcongress@bio.org.*

Session Proposal Requirements

Breakout Sessions consist of a panel in which speakers interact and present differing viewpoints on a debatable topic during a 75 minute time slot. A moderator will facilitate formal Q & A among the panelists and with the audience.

Session Proposals must be submitted through BIO's Program Portal: bioevents.hubb.me
Proposals must be submitted by **December 14, 2018 at 5:00 PM (ET)** and should contain the following information:

SESSION TITLE: (200 character limit, including spacing): Make sure your title is listed as you would like it to be published if selected; including correct grammar, capitalization, and punctuation. While a catchy session title can attract the attention of attendees, the proposal itself should be clear and complete in order to be favorably viewed by the Program Committee.

2019 BREAKOUT PROGRAM TRACKS: Choose the track that best describes your proposed Breakout Program Panel Session (located on page 13).

SESSION DESCRIPTION (1,000 character limit, including spacing): Provide a concise description that will explain the focus and significance of your proposed session.

SUBMITTING COMPANY (100 character limit, including spacing): Provide the name of the organization you are submitting this proposal on behalf of, if any.

METHODOLOGY (1,000 character limit, including spacing): Provide an explanation of how the panel will be conducted and what each speaker will address. Provide enough detail for the Program Committee to clearly visualize your proposed session.

ELEVATOR PITCH/RELEVANCE (100 character limit, including spacing): What is the essence of your session? If you only had one sentence to convince someone to attend your session, what would it be?

SPEAKER INFORMATION: You are allowed a maximum number of **three speakers** and **one moderator** on a panel.

- **NAME/TITLE/COMPANY (275 character limit, including spacing):** Provide the name, title and company of each proposed speaker.
- **BIOGRAPHY (2,000 character limit, including spacing):** Provide a brief biography of the proposed moderator/speaker.
- **EMAIL (100 character limit, including spacing):** One unique email per speaker or moderator is required. Panelists will not be contacted without organizer's knowledge.
- **INVITATION STATUS – REQUIRED:** Indicate whether each speaker or moderator has been Invited, Confirmed acceptance of their invitation, or if you Have Not Contacted them yet.

BIO MEMBER (YES OR NO): Provide your membership status. Note: You do not have to be a member of BIO to submit a proposal.

****Note:** The World Congress Program Committee reserves the right to make recommendations and requirements for revisions of content and or/speakers within proposals prior to acceptance.

Breakout Track Themes

Click the icons below for more information about each of the breakout track themes



Advances in Genome Editing and Genomics ▶

Companies leading in gene editing and genomics will discuss how these tools create biological solutions to a variety of challenges in the fields of industrial biotechnology, food, agriculture, medicine, and chemistry. A view of the domestic and global policy landscape sets the stage for the steps we can take to advance the technology and the adoption of these tools, which promise to nourish a growing population more sustainably.



Ingredients for a Healthier Tomorrow ▶

This track focuses on the innovative ways companies are sustainably producing natural ingredients enabled by cost-efficient biotechnologies via advanced fermentation and bioconversion technologies. This new way of producing ingredients or novel proteins is an emerging trend in flavors, food ingredients, fragrances, and personal care products. The commercialization of these specialty ingredients is driven by their high-impact health and wellness applications and are sourced cost-effectively for mass market specialty applications.



New Frontiers in Bioenergy ▶

The renewable fuels industry has rapidly grown over the past two decades to become a major supplier of clean, low-carbon fuels using renewable biomass and waste derived feedstocks. As the industry faces new challenges and opportunities, this track will feature industry experts who will discuss the future of biorefinery development and renewable fuels and how our sector can provide solutions to our world's most challenging issues related to climate change, air quality, and energy prices.



Renewable Chemicals for a Sustainable Planet ▶

Growth and expansion challenges associated with new business models have led to synergistic partnerships across the entire value chain for the production of biobased materials. Leading companies will share their success stories, highlighting partnerships to accelerate growth and market development in a variety of applications, including coatings, performance bioplastics, household products, textiles, electronic and automotive components, footwear, packaging materials, and other end applications.



Sustainability and the Future of Food ▶

Envision a food system that is better for society and for the environment. This track explores the most exciting topics in food innovation and sustainable agricultural systems. The program looks to cultivate diverse perspectives and facilitate interactive discussions on the future of protein, retail, FoodTech, and food policy. Throughout, we seek to feature the transformative solutions and creative partnerships nourishing progress for food, health, and the environment.



Transforming Global Markets ▶

The biobased economy is growing, with companies in the space working to develop technologies to make industrial processes and products more eco-efficient. This track will highlight current global industry trends, examining the full supply chain of technologies converting renewable, low carbon, low cost feedstocks and waste streams into value added consumer products, including renewable chemicals and biofuels.

Company and Technical Presentation Requirements

Company and Technical Presentations are the perfect way to increase visibility for your work in industrial biotechnology and attract more business partners at the BIO World Congress. Pitch your company's story, pipelines, and objectives to a global audience. Gain access to business development executives, investors, research analysts, policy makers, and media, plus get more activity in the One-on-One Partnering™ System. Presenting companies schedule 3x the amount of meetings compared to non-presenting companies!

Presentation Applications must be submitted through BIO's Program Portal: bioevents.hubb.me
Applications must be submitted by **April 5, 2019 at 5:00 PM (ET)** and should contain the following information:

SUBMITTING COMPANY/ORGANIZATION INFORMATION: Provide the legal name, headquarters location, and website for the submitting company or organization.

PRESENTATION TITLE: (200 character limit, including spacing): Make sure your title is listed as you would like it to be published if selected; including correct grammar, capitalization, and punctuation. While a catchy session title can attract the attention of attendees, the proposal itself should be clear and complete in order to be favorably viewed by the Program Committee.

PRESENTATION DESCRIPTION (1,000 character limit, including spacing): Provide a concise description that will explain the focus and significance of your proposed session.

FOCUS AREA: Choose the track that best fits your proposed presentation.

GOAL FOR PRESENTATION: What do you hope to get out of presenting at World Congress?

PRESENTER INFORMATION: You are allowed a maximum of **one speaker** per presentation.

- **NAME/TITLE/COMPANY (275 character limit, including spacing):** Provide the name, title and company of each proposed speaker.
- **BIOGRAPHY (2,000 character limit, including spacing):** Provide a brief biography of the proposed presenter.
- **EMAIL (100 character limit, including spacing):** One unique email per speaker is required.

BIO MEMBER (YES OR NO): Provide your membership status. Note: You do not have to be a member of BIO to submit a proposal.

Start-Up Stadium @ BIO World Congress

Present to Investors & Analysts!

GreenTech Sessions consist of 15 minute presentations given by senior level-executives that showcase a company's pipeline, R&D activities, business objectives and investment goals. Proposals should adhere to the following requirements:

- **Application Information:** In addition to submitting an application, potential presenters will need to upload a pitch presentation in PowerPoint format. Both can be completed through the BIO Program Portal.
- **Presentation Length:** All GreenTech sessions will be 15 minutes in length. Speakers are allowed to present their technology development and business model to an elite audience of investors and analysts.
- **Speaker Requirements:** Only one presenter per session; usually the company CEO or another C-Level Executive.
- **Registration Fee Requirement:** Speakers must pay the Start-Up Stadium @ BIO World Congress presentation fee. The fee includes one (1) full conference registration to the World Congress.
- **Selection Process:** Presentation slots are very limited and will be allocated through an investor advisory board selection process.



Poster Presentation Requirements

Showcase Your Research!

Poster Submissions showcase novel research information presented by an individual researcher or company representative. Proposals must be submitted by **April 5, 2019** and should adhere to the following requirements:

- **Presentation Title:** Make sure the title of your research is listed exactly as you would like it to be published if selected; including correct grammar, capitalization, and punctuation. While a title can attract the attention of World Congress attendees, the proposal itself should be clear and complete in order to be favorably viewed by the Program Committee.
- **Breakout Track:** Choose the focus area that best describes your proposed Poster Submission.
- **Poster Presenter Requirements:** Individuals are limited to submitting and presenting one poster (ie. multiple authors will not be recognized in the program nor authorized to receive the poster registration discount). Multiple posters cannot be displayed on the same board. Poster Presenters **must** attend the designated poster presentation time and be available to discuss his/her research.*
- **Registration Requirement:** Poster Presenters must pay and register for World Congress at the discounted poster presenter rate in order to present their proposed session. Discounted rates will be available for all Poster Presenters in January 2019.



*Note: Attendees who register as a poster presenter and do not attend the designated poster presentation time will be charged a full conference registration rate.

BIO World Congress Key Dates

Friday, December 14, 2018

Session Proposals Due

February, 2019

Breakout Sessions Announced

Monday April 5, 2019

**Company and Technical Presentations, Start-up Stadium @
BIO World Congress Applications and Poster Submissions Due**

July 8 – 11, 2019

BIO World Congress



Frequently Asked Questions

Q. Do I have to be a member of BIO to submit a proposal?

A. No, you do not have to be a member of BIO to submit a proposal. To learn more about becoming a BIO member, please visit www.bio.org/join/

Q. Is there a cost to speak at the World Congress?

A. Yes, moderators and speakers are expected to register at a discounted rate in order to present and attend.

Companies giving a Company and Technical Presentation must register at the full conference rate, plus pay an additional presentation fee of \$300.

Q. Does BIO provide an honorarium for speaking?

A. BIO does not provide honoraria or reimburse for travel or housing expenses.

Q. Once I have made a submission, can it be modified?

A. No, once you submit your proposal no additional edits can be made. If you are not prepared to submit the session, you may save it as a 'Draft' and return to make edits and submit before the portal closes.

Q. When will BIO make decisions and notify me?

A. You will be notified of your submission status via email in February 2019.

Q. Will any changes be made to my proposal?

A. Maybe. BIO reserves the right to make recommendations and requirements for revisions of content and/or speakers within proposals prior to acceptance. You will be notified of any changes made to your session.

Q. Can the deadline be extended?

A. Unfortunately, the deadline cannot be extended for breakout session submissions. December 14, 2018 at 5:00 p.m. (ET) marks the beginning of an extensive review process so that all submissions may be professionally peer reviewed without rushing the process. BIO needs a firm deadline so that the Program Committee has sufficient time to review each submission thoroughly.

Q. Is there a limit to the number of speakers per session?

A. Yes, there is a maximum of **3 speakers and 1 moderator** per breakout session. If you are submitting a panel please submit 1 moderator and 3 speakers.

Q. Should I contact the proposed speaker in advance of submitting their name?

A. Yes. If you are submitting a panel, please confirm with your proposed speakers that they are willing to participate and are aware of the dates and registration fees.

Ready to Submit?

Log into the BIO Program Portal using the link below to get started on your BIO World Congress proposal submission today! Please contact worldcongress@bio.org with any questions.



bioevents.hubb.me

For the latest information on the BIO World Congress Call for Proposals and other conference updates, visit bio.org/worldcongress