THE 16TH ISBR SYMPOSIUM

#ISBR2022

"Advancing science in support of sustainable bio-innovation"

10 - 14 April 2022, Union Station Hotel, St. Louis, MO, USA

Noting progress with international vaccination programs, a physical symposium is planned to take full advantage of the benefits of personal Interactions.

News Update November 2021

- **Program 2022 – Call for Abstracts - Session Topics**
- **Accommodation**
- **Deadlines updates**
- **Useful Links**

For detailed information please click here

OPEN CALL FOR ABSTRACTS

Only 3 weeks left to submit your abstract for consideration as an oral or poster presentation at ISBR 2022!

Deadline 30 November 2021

Please consider the relevance of your abstract in light of the symposium theme **"Advancing science in support of sustainable bio-innovation"** and submit it under one of the topics listed below. The oral presentation will be scheduled in three **Open Parallel Sessions.**

- Gaining social license for bio-innovation

- The ethics of biotechnology research, development, and application
- Ensuring the sustainability of bio-innovation
- Risk communication in regulatory risk analysis
- Discovery science in support of risk analysis
- Elevating science in regulatory frameworks: Moving toward trait-based regulation
- Advancing problem formulation for effective decision-making
- Data requirements for risk characterization and monitoring
- The purpose and practice of post-market monitoring
- The role of public and private standards in the governance of biotechnology
- The pros and cons of regulatory harmonization for bio-innovation
- Bio-innovation for reducing and mitigating climate change
- Bio-innovation for public and personal health
- Bio-innovation for food security and sovereignty
- Other

For detailed information please click here

Sessions at ISBR2022

Plenary Sessions (PLS)

I: Ensuring social license for bio-innovation

II: Risk analysis for persistent engineered genetic traits

III: Fit-for-purpose governance frameworks for sustainable bio-innovation

IV: Sustainable biotechnologies for a changing world

Topic-Specific Parallel Sessions (TSPS)

1. Fit-for-purpose regulatory frameworks: A modernized approach to GM crop regulation
Organized by Abby Simmons, CropLife International, USA

2. New breeding technologies: Prospects and regulatory hurdles
Organized by Thorben Sprink, Julius Kuehn-Institute, Germany

3. Social perceptions of new technologies and synergies with the development of public consultation frameworks
Organized by Rachel Melnick, Agriculture & Food Systems Institute, USA and Naima Sykes Imperial College London, UK

4. Brazil and USA experience regulating self-limiting biological solutions for mosquitoes and agricultural pests
Organized by Martin Lema, Oxitec, UK

5. The Science and Risk Analysis of products derived from organisms with induced genetic variation: Challenges and Opportunities for Developing Countries
Organized by Deise Capalbo, Embrapa Environment, Brazil

6. Problem formulation: A step to engage stakeholders in risk assessment for gene drives
Organized by Samantha O'Loughlin, Imperial College London, UK.

7. Plant breeding: Tools for today and tomorrow

Organized by Szabolcs Ruthner, International Seed Federation, Switzerland

8. Potential and challenges of using bio-innovation technologies in a sustainable economy
Organized by Antonio Pupin, Brazilian Association of Bio-innovation, Brazil

9. Introduction & scientific justification of data transportability for confined field testing for ERA of GM plants
Organized by Shuichi Nakai, Bayer Cropscience, Japan

OPEN Parallel Sessions (OPS)

3x Parallel sessions composed of oral presentations from the **OPEN CALL FOR ABSTRACTS.**

Workshops (WS)

1. Genome editing: Global policy experience and what the future may hold
Organized by Szabolcs Ruthner, International Seed Federation, Switzerland

2. Harmonization of global data requirements: a modernized approach to GM Crop Risk Assessment
Organized by Abby Simmons, CropLife International, USA

3. Support tools for meeting the risk analysis challenges of persistent engineered genetic traits
Organized by Hector Quemada, Western Michigan University, USA

4. Crop Composition as a component of food and feed safety assessment: A hands-on exercise using the Agriculture & Food Systems Institute's Crop Composition Database
Organized by Bhavneet Bajaj, Agriculture & Food Systems Institute, USA

Please note: Participants should bring their laptops to the workshop.

5. New developments in policy and governance of gene drive technologies: implications for research
Organized by Benjamin Robinson, Outreach Network For Gene Drive Research, UK

For detailed information please click here

Accommodation at Union Station Hotel

Accommodation bookings for the Symposium have opened and can be booked directly with the hotel using the links on the website.
(We recommend booking your hotel as soon as possible, otherwise, availability cannot be guaranteed.)

For detailed information please click here

Deadlines - Important dates to the diary

Category	Action	Opening Date	Closing Date
TSPS & workshops	Registration deadline for organizers and presenters	-	15 December 2021
Abstracts	Abstract submission	1 June 2021	30 November 2021
	Communication of acceptance/rejection of abstracts	-	15 December 2021
	Registration deadline for presenters	-	31 January 2022
Registration	Early Bird Registration	1 June 2021	11 February 2022
	Regular Registration	12 February 2022	11 April 2022
Other	ISBR Photo Contest	29 June 2021	10 March 2022

For detailed information please click here

Other Useful Links
PROGRAM AT A GLANCE

CALL FOR ABSTRACTS

ABSTC-ISBR SCHOLARSHIPS

REGISTRATION

SPONSORSHIP

Please feel free to share this newsletter with all your contacts!!

For further information email us at admin@isbr.info or follow us by clicking on the icons below