

BIO 2025 Program Tour and Preview of New Features

Moderator:



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Webinar Agenda

1. Who is BIO?
2. Who Attends the BIO International Convention?
3. BIO International Convention 2025 Event Schedule Overview
4. Professional Development Courses
5. Featured Speakers
6. Session Focus Areas
7. Start-Up Stadium and Company Presentations
8. BIO Storytelling Stage
9. Student Program
10. BIO Partnering™ Webinar on April 3
11. Q&A Session

Who is BIO?

- The Biotechnology Innovation Organization (BIO) is the world's largest advocacy association representing member companies, state biotechnology groups, academic and research institutions, and related organizations **across the United States and in 30+ countries.**
- To advocate for our industry, BIO is organized into **3 different sectors** to represent our members and their goals:



Health Biotechnology



Emerging Biotech Companies



Agriculture & Environment

Who Attends the BIO International Convention?

Diverse Organizations

- Large pharmas
- Biotech Startups
- Service Providers
- Banks and VCs
- Academia
- Government
- International Public Officials

Senior, mid-level and new-to-biotech job roles

- CEOs & executives
- Business development professionals
- Researchers
- Investors
- Professors and students

Global

45%
Attendees are
from outside
the US

First-time attendees (24%) as well as attendees that have been to BIO **11+ times (7%)**

Who Attends the BIO International Convention?

2024 Statistics



 International
Convention

The World Can't Wait

June 16-19 2025

Boston Convention
& Exhibition Center



Register at
<https://convention.bio.org>

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Event Schedule Overview

Friday, June 13– Sunday, June 15	Monday June 16 (12:00 pm open)	Tuesday June 17	Wednesday June 18	Thursday June 19 (4:30 pm close)
BIO Professional Development Program	BIO Partnering™ Meetings [Premier Access or via Exhibitor Partnering Option]			
	Exhibition			
	Sessions*			
	Company Presentations and Start-Up Stadium			
	BIO Storytelling Stage			
		Welcome Reception *	Exhibition Reception	Seaport Boulevard Party *
AI Summit Monday, June 16, 10 am-5:15 pm, "What is working? What is next?"		<i>Affiliate Events for networking, all week long</i> <i>Visit convention.bio.org under the "Plan" menu for full list</i>		

* Exclusive to Premier and General Access attendees

BIO Professional Development Courses (extra fee)

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One-Day (June 15):

- [Commercialization Readiness from Preclinical to 1st Launch: The First Time CEOs Playbook](#)
- [Guide to Raising Institutional Private Capital](#)
- [Master the Art of Business Development Negotiations](#)
- [Product & Company Valuation](#)

Two-Day (June 14-15):

- [Become a Biotech or MedTech Entrepreneur](#)

Three-Day (June 13-15):

- [Business Development Fundamentals](#)
- [Advanced Business Development](#)



Additional Details and Faculty Lists at:
<https://convention.bio.org/program/professional-development-courses>

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Featured Speakers—Noted Authors

Fireside Chat with Dava Sobel

- **Dava Sobel**, author most recently of *The Elements of Marie Curie: How the Glow of Radium Lit a Path for Women in Science*
- **Monday, June 16, 3:00 pm**, followed by book signing at 4:15 pm
- Dava Sobel is the author of the international bestseller *Longitude*, the bestselling Pulitzer Prize finalist *Galileo's Daughter*, *The Planets*, *A More Perfect Heaven*, *And the Sun Stood Still*, and *The Glass Universe*, and co-author of *The Illustrated Longitude*. She is the recipient of the Individual Public Service Award from the National Science Board, the Bradford Washburn Award, the Kumpke-Roberts Award from the Astronomical Society of the Pacific, and a Guggenheim Fellowship, among other honors. A former *New York Times* science reporter, and currently editor of the "Meter" poetry column in *Scientific American*, she lives on Long Island.

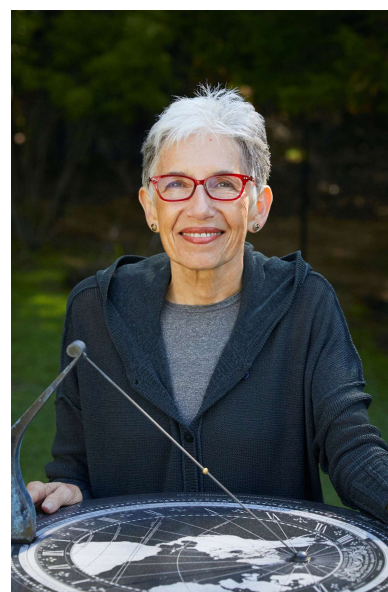
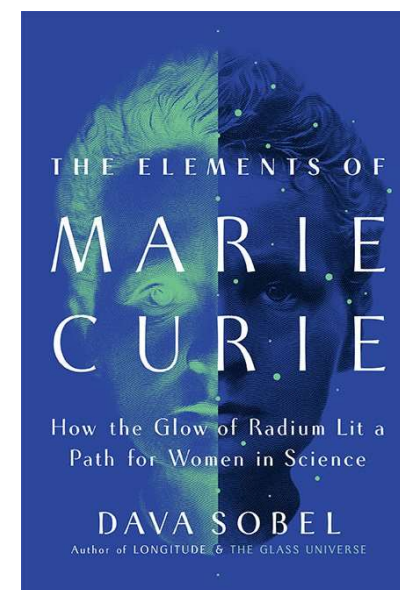


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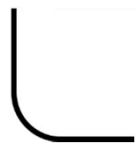
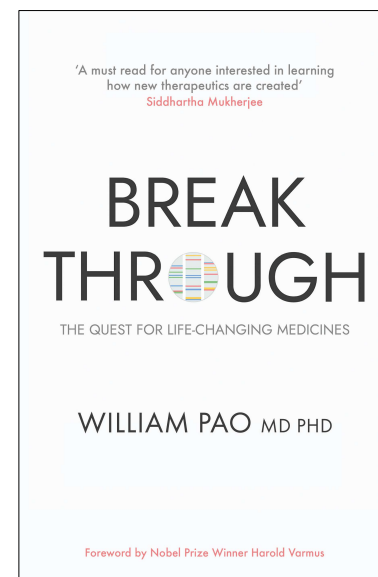
Fireside Chat with Willam Pao, MD, PhD

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- **William Pao, MD, PhD**, author of *Breakthrough: The Quest for Life-Saving Medicines*
- **Tuesday, June 17 3:00 pm**, followed by book signing at 4:15 pm
- The book details how eight different medicines were developed by the biopharma industry
- Dr. Pao previously served as Pfizer's Chief Development Officer (2022-23), and Roche's Head of Pharma and Early Development (pRED) (2018-22); and now is CEO of start-up Revelio Therapeutics.
- Documenting these fascinating journeys, *BREAKTHROUGH* grants a privileged look at the stories behind the medicines that improve – and very often save – our lives. In the final chapter Dr. Pao shows how a culture of innovation can apply more widely to technology, business, careers, politics and life.



Photo Credit: Jenna Stern Photography.



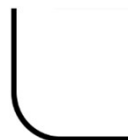


Featured Speakers

Fireside Chat with Feng Zheng, PhD

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- **Feng Zheng, PhD**, Core Institute Member of the Broad Institute of MIT and Harvard, and Scientific Co-Founder of Moonwalk Biosciences
- **Tuesday, June 17, 1:45-2:45 pm**
- Join us for an exclusive fireside chat with Feng Zhang, PhD, renowned scientist and core member of the Broad Institute, an Investigator at the McGovern Institute for Brain Research, the James and Patricia Poitras Professor of Neuroscience at MIT, and a Howard Hughes Medical Institute Investigator, and Alex Aravanis, MD, PhD, CEO & Co-Founder of Moonwalk Biosciences. Previously, Dr. Aravanis was the CTO, and Head of R&D at Illumina. Together, they will explore the next frontier of genomics, AI-driven drug discovery and translation, and the breakthroughs shaping the future of medicine.



20 Focus Areas of Educational Sessions

- AI and Digital Health
- Biomanufacturing
- Brain Health
- Business Development and Investment
- Cell and Gene Therapy and Genome Editing
- Diagnostics and Personalized Medicine
- Diversity and Opportunity
- Emerging Opportunities in Global Markets
- Environmental Sustainability
- Fireside Chats
- Infectious Disease and Vaccines
- Intellectual Property and Legal Landscape
- Next Generation Biotherapeutics
- Oncology
- Orphan and Rare Disease
- Patient Advocacy
- Regulatory Innovation
- Special Programs
- Translational Research
- Value, Patient Access and Reimbursement

Sample Panel Titles and Perspectives

- “Cracking the Code: Effective Biotech and Pharma Partnerships Unveiled” with **Flagship Pioneering**
- “Computational Drug Design: Benchmarking Bold Bets, Breakthroughs, and Bottlenecks” with **NVIDIA**
- “Evolving from Patient Centricity to Integrated Patient Engagement” with **Sanofi**
- “How VCs Evaluate Risk in Early-Stage Startups” with **RA Capital**
- “The Innovation Race vs. Regulatory Pace: What to Do When Innovation Outpaces Regulation” with **Johnson & Johnson**
- “Next-Generation Alzheimer's Disease Therapies” with **Sofinnova Investments**
- “Oncology Investment Themes: Where is the Market Putting its Money?” with **Merck**
- “Platform Power: How Genetic Medicine Technologies are Changing Expectations for Medicine” with **Anylam Pharmaceuticals**
- “Psychedelics Are Going Mainstream. Are You Ready For It?” with the **European Medicines Agency (EMA)**
- “Scalable Biomanufacturing for Living Medicines: Pioneering the Future Today” with **MIT**
- “Who Are Today’s Biotech Underdogs and What Will It Take for Them to Succeed?” with **Stifel**

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Providing Platforms to Early-Stage and Established Companies to Tell Their Stories Themselves

- **Start Up Stadium**— A “Shark Tank” style competition with 40 finalists presenting to key members of the investment community, venture philanthropy groups, strategic partners, and non-dilutive capital.



- **Company Presentations**— 13-minute podium presentations to potential partners and investors provide valuable exposure to companies poised to grow.

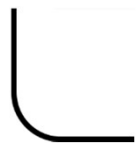
Company Presentation Categories

- Brain Health
- Cardiovascular
- Cell and Gene Therapy and Genome Editing
- Contract Manufacturing Organization
- Contract Research Organization
- Diagnostics and Personalized Medicine
- Gene/Cell Therapy
- Immunology
- Infectious Disease and Vaccines
- Inflammation
- Metabolic Diseases
- Multiline Global Biopharma
- Multiple Therapeutics
- Oncology
- Orphan and Rare Disease
- Other
- Pain Management
- Platform for Therapeutics
- Regenerative Medicine
- Respiratory
- Tools/Drug Development Support Tech



Company Presentations Will Include...

- Accelerated Biosciences Corp.
- Accession Therapeutics
- Artiva Biotherapeutics
- Atom Therapeutics Co. Ltd.
- Avstera Therapeutics Corp.
- Azafaros B.V.
- BASF Bioservices
- BioAro Inc.
- Biosyngen Pte Ltd
- Boehringer Ingelheim Animal Health
- Bostal LLC
- Canopy Immuno-Therapeutics
- Cenyx Biotech, Inc.
- Cha Therapeutics, Inc
- Chimeric Therapeutics
- Chugai Pharmaceutical Co., Ltd.
- Clever Culture Systems
- Cura Therapeutics
- Curapath
- CureVac NV
- Curocell
- Dyadic International, Inc.
- EG 427
- Endourage
- Forge Biologics
- GenEdit, Inc.
- Genomic Expression
- GenVivo
- GI INNOVATION
- Gifted Molecular Science
- Hunter BioDiscovery
- Hyundai Bioscience Co., Ltd.
- ImmuneWalk Therapeutics Inc.
- InnoCure Therapeutics Inc.
- Junevity
- King Abdullah International Medical Research Center (KAIMRC)
- KSAU: Advancing Biotech Innovation through Health Sciences Education and Research
- MedinCell
- MicrobiotiX Co., Ltd.
- Myeloid Therapeutics
- NanoCell Therapeutics, Inc.
- NanoSyrinx Ltd.
- Neurizon Therapeutics
- Osmol Therapeutics, Inc.
- Oxford BioTherapeutics
- pacDNA Inc.
- Persevere Therapeutics
- Pin Therapeutics
- Program Committee
- Psy Therapeutics
- Restem Group Inc.
- Samjin Pharmaceutical Co., Ltd.
- SLAM BioTherapeutics
- Speratum Biopharma, Inc.
- Syntis Bio
- Tonix Pharmaceuticals Holding Corp.
- VASTHERA Co., Ltd
- VRG Therapeutics
- XtalPi
- Yokogawa Electric Corporation
- Zambon Biotech SA
- Ziphilus LLC
- Zoetis



Applications Still Open at
<https://convention.bio.org/program/company-presentations>

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BIO Storytelling Stage

The BIO Storytelling Stage is a showcase of the heart of BIO's priorities – sharing the stories of the biotechnology industry that show who we are, who we serve, what we do and why we do it.

- Programming held within the BIO Pavilion in the Exhibit Hall on Monday, June 16 – Thursday, June 19 featuring:
 - Films from The Disorder Channel & Panel Discussions featuring film participants
 - Films from the BBC featuring health innovation, patient storytelling, health equity and more
 - Conversations with Patient Voices across the Industry – Patient Advocates, Company Founders, Investors and Researchers

Student Program

The Student Program offers dedicated programming on June 17 and 18, along with access to 100+ education sessions, the exhibit floor, Company Presentations, BIO Start-up Stadium, and the BIO Storytelling Stage throughout the four-day event.

- Students in undergraduate programs and above are encouraged to apply, though the majority of student-focused activities and sessions are designed for those about to enter or early in their careers.
- **Life Science Cares** will be co-hosting a networking activity on Wednesday, June 18, from 2:30 – 3:30 PM.
 - Students after registration must also RSVP to attend this activity as space is limited.

Application Page for Student Program Registration at
<https://convention.bio.org/program/student-program>

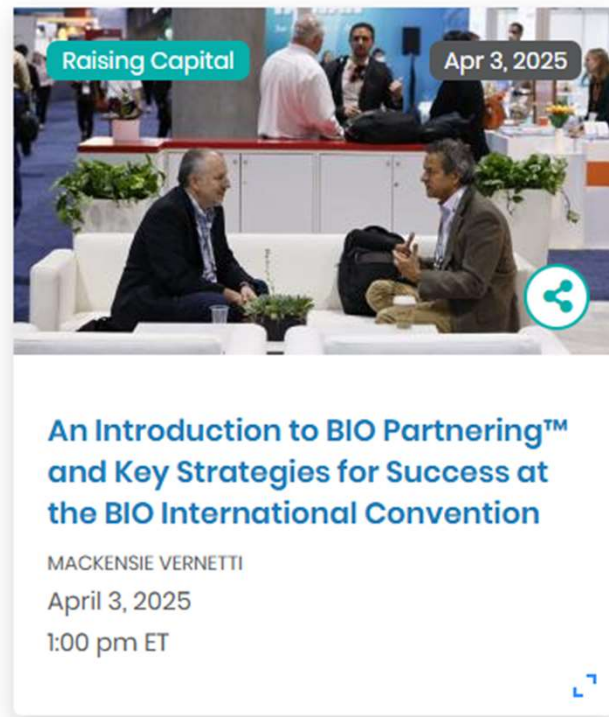
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Upcoming Webinar on BIO Partnering™



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