

Closing the Knowledge Gaps 2023: Agenda
January 24, 2023

Time	Module
8:30	Coffee & Registration Onsite guests may arrive at Lobby 26, Building 26, JHU APL at 8am or later. Please review the APL Visitor Guide for additional details.
9:00 (20 mins)	Welcome: Objectives, Agenda and Ground Rules Zoom participants join the event
9:20 (45 mins)	Panel 1, "Supply Chain Dependencies and Security" Speaker: Andy Kilianski - IAVI Speaker: Michelle Rozo - National Security Commission on Emerging Biotechnology
10:05 (45 mins)	Panel 2, "Biomufacturing" Speaker: Keith Wells - Meissa Vaccines Speaker: Michael Mylrea - Resilience Speaker: Bill Reid - Google Cloud
11:00	BREAK
11:15 (45 mins)	Panel 3, "Beyond Boundaries: Redefining this Crisis" Speaker: Charles Fracchia - Chair, BIO-ISAC Speaker: India Hook-Barnard - Engineering Biology Research Consortium Speaker: Michelle Holko - Consultant Speaker: Pae Wu - IndieBio
12:00	Plenary Recap
12:15	LUNCH APL Cafeteria (nearby, return to room for dining). Onsite guests: To comply with regulatory guidelines, please bring your debit or credit card to purchase lunch on your own. Estimated costs are \$10-15, venue cafe does not accept cash.
1:00	Framing the Afternoon
1:15 (45 mins)	Panel 4, "Hardware/Software Security" Speaker: Melissa St.Amand - Sanofi Speaker: Scott Ross - Hudson-Alpha Speaker: Vinny Cervone - Purple Raven
2:00 (45 mins)	Panel 5, "Genomic Data Security" Speaker: Sterling Sawaya - GeneInfoSec Speaker: Scott Ross - Hudson-Alpha
2:45	BREAK/SOCIAL
3:00 (45 mins)	Panel 6, "Agriculture and Livestock Risks" Speaker: Andrew Rose - Agriculture Futurist Speaker: Ja-Naé Duane - LandX at Landus Cooperative Speaker: Pablo Breuer - Morgan Stanley
3:45 (45 mins)	Panel 7, "Bioeconomy Workforce Demands" Speaker: Christine Bolzan - GMGI Speaker: Karen Taylor - PNNL
4:30 (45 mins)	Panel 8, "Closing Remarks: Taking Action for the Bioeconomy" Speaker: Charles Fracchia Speaker: Whitney Zatzkin
5:15	Departure (anticipated*)

*Times are approximate and subject to change, this event is meant to inspire a conversation and may require nimble timekeeping.