One Health Day | | Monday, June 4

(Schedule and Details Subject to Change)

12:00 - 12:15pm || **Opening Remarks**

• Senator Tina Smith and Senator Todd Young (via video)

12:15pm - 12:30pm || **BIO:** Who We Are and What We Do || **BIO** as One Health Organization

BIO's Vice President for Infectious Diseases and Diagnostics Policy, articulates BIO's commitment to One Health, the idea that the health of humans, animals, and our environment are all interconnected. As an organization representing the broad spectrum of biology-based solutions important to One Health, BIO stands with its members leading the way to One Health success.

Phyllis Arthur, Vice President, Infectious Diseases and Diagnostics Policy, BIO

12:30 - 2:00 pm | One Health Day Keynote Speaker & Panel

Our keynote presentation will introduce the One Health concept and demonstrate how this approach can help address today's greatest challenges. The keynote presentation will be followed by a keynote panel of senior leaders, who will discuss the business case for One Health, looking at the ways in which translational science approaches for human, animal and environmental health can help businesses grow and succeed in the future.

- Panel introduction: Amy Walker, Manager, Infectious Diseases Policy, BIO
- Speaker & Panel Moderator: Bernadette Dunham, DVM, PhD, Professorial Lecturer, Milken Institute School of Public Health, George Washington University
- Randal J. Kirk, CEO, Intrexon
- Kristin Bloink, Senior Director, Global Research and External Innovation, Elanco Animal Health
- Bob McNally, PhD, President and CEO, GeoVax

$2:15-3:30\ pm\ ||\$ Panel Discussion - Translating One Health Into Policy: Global Perspectives

Featuring international voices – this session will highlight international governmental efforts to incorporate the One Health philosophy into policies that foster the collaboration and coordination necessary to confront global health and security challenges.

- Panel introduction: Justin Pine, Director, International Affairs, BIO
- Moderator: Dr. Suzan Murray, Smithsonian Conservation Biology Institute
- Hon. Jorge Aguado, Vice Minister of Science Argentina
- John Brennan, Secretary General, EuropaBio
- Rick Sibbel, DVM, Executive Director, Technical Services, US Food Animal Business Team, Merck Animal Health
- Timothy Bouley, MD, Global Health and Environmental Specialist, World Bank

3:45 – 4:45 pm || Panel Discussion: U.S. Government Funding for One Health Research and Applications

Most bioterrorism agents are zoonotic, meaning they can affect both people and animals, making biodefense and biosecurity research prime applications for One Health. This panel of experts and decision-makers will provide insight into how the U.S. government uses the One Health concept to inform its research and funding decisions.

- Panel introduction: Amanda Pratter, Coordinator, Food & Agriculture, BIO
- Moderator: Asha George, DrPH, Executive Director, Blue Ribbon Study Panel on Biodefense
- Roxann Motroni, DVM, PhD, National Program Leader for Animal Health, USDA, Agricultural Research Service (ARS)
- Mark Dertzbaugh, PhD, Civilian Deputy to the Principal Assistant for Research & Technology,
 U.S. Army Medical Research and Material Command
- Eddie Sullivan, PhD, President, CEO and Co-Founder, SAB Biotherapeutics

4:45 - 5:00 pm || **Closing Remarks:**

Goals: tying the program together / reiterating key messages; highlighting BIO's role

Speakers:

- BIO leadership
- Eddie Sullivan, PhD, President, CEO and Co-Founder, SAB Biotherapeutics

5:15 - 6:00pm || One Health Day Reception*

*A BIO Convention badge will be needed to attend this reception. Contact Don Atkins (datkins@bio.org) for details.