

SBER Conference November 6 Baltimore, MD

PRIMR25/SBER25 Information on Tracks

Track/Content Area	Descriptor
ACU/IACUC Program Management and Administration [Content Area: Animal Care and Use]	This track is designed for ACU/IACUC professionals grappling with challenges that extend beyond basic day-to-day operations. Sessions in this track will tackle tough issues, provide access to seasoned ACU/IACUC professionals who will discuss varied approaches and solutions for these issues, and offer tangible tools that may be implemented by attendees at their own organizations. This track will also cover issues related to program management, including program review and facility inspections, occupational health and safety, oversight of other animals on campus, and more.
Animal Well-Being and the 3Rs [Content Area: Animal Care and Use]	This track reviews issues and challenges related to animal well-being and the 3Rs.
Career Development [Content Areas: Animal Care and Use, Human Subjects Research, Crossover, Institutional Leadership	This track is tailored for professionals, with a focus on emerging leaders, who are looking to advance their career and refine their leadership capabilities. It addresses critical areas such as team leadership, staff management, networking, and mentorship. Attendees will gain practical tools, insights from experienced professionals, and strategies for career growth, leadership development, and success in new management roles. Whether you're transitioning into a management role or seeking to elevate your career, this track offers essential resources to support your professional growth and success.
Communication With the Public [Content Areas: Animal Care and Use, Crossover, Institutional Leadership]	The events of the last two years demonstrate that trust of science is alarmingly low. The promulgation of misinformation, a general lack of science literacy, and a history of exploiting and marginalizing some populations in medicine and research are contributing in complex ways to this mistrust. How can research ethics professionals contribute to educating the public around science and research? How are research programs structured to support community engagement and otherwise bolster the trustworthiness of the research enterprise? This track will address strategies and approaches for communicating with the public, challenges, and more.
Education, Qualifications, and Training [Content Areas: Animal Care and Use, Crossover]	This track will help attendees develop effective educational programs to ensure individuals can protect participants and animal models by being knowledgeable about ethical principles, professional standards, organizational policies, and laws, regulations, and guidance. Speakers will describe different educational approaches and will include examples and educational resources.
Emerging Research Challenges and Breaking Issues [Content Areas: Animal Care and Use, Crossover, Institutional Leadership]	This track will address emerging issues that impact research, ethics, and oversight, including challenges associated with new technologies, novel study designs, and domains of research that do not fall neatly into existing human or animal research oversight structures.
Emerging Challenges and Innovations in Research [Content Area: Human Subjects Research]	This track highlights emerging trends, regulatory updates, and the evolving landscape of research oversight. Topics include single IRB implementation, data-driven approaches, technology integration, and the impact of policy changes.
Enhancing Collaboration and Inclusion in IACUC/ACU Programs [Content Areas: Animal Care and Use]	This track aims to foster stronger relationships and collaborative efforts within the IACUC and ACU communities. This track will focus on understanding and addressing power dynamics, communication barriers, biases, and disparities that exist within research networks, ensuring that all voices are included, heard, and respected. Sessions will explore the importance of diverse perspectives in things such as protocol review, committee composition, and how inclusion can lead to better outcomes for both science and animal welfare. Additionally, this track will delve into strategies for conflict resolution, promoting unbiased decision-making, and creating fair, transparent, and inclusive systems for all involved in research oversight.

FDA Regulated Research [Content Areas: Animal Care and Use, Crossover, Institutional Leadership]	This track will provide attendees with an opportunity to interact with and hear from representatives from the FDA about relevant topics in the world of FDA-regulated clinical investigations.
Foundations of Research Ethics and Oversight [Content Area: Human Subjects Research, Crossover, Institutional Leadership]	This track explores the core principles that underpin ethical research and effective oversight, the role of DEIJ in research, and fundamental IRB concepts. Ideal for those seeking a solid grounding in human subjects protections and oversight responsibilities.
IACUC Fundamentals [Content Area: Animal Care and Use]	This track is a great opportunity for those newest to the field to learn the foundations of animal care and use, and it is a space for those more seasoned attendees to revisit the fundamentals, brush up on rusty skills, and re-discover the passion for the work we do. The focus is twofold: (1) foundational concepts and principles of research ethics, and (2) the basics of the IACUC/regulatory framework.
IACUC Review [Content Area: Animal Care and Use]	This track will provide best practices for both new and seasoned IACUC reviewers. Sessions will provide guidance on IACUC chair and member roles and responsibilities, discuss common review issues and provide new and creative insights to ways to address those issues.
IRB Operations and Management [Content Area: Human Subjects Research]	This track explores the practical aspects of IRB management, including procedures, workflows, and review processes. Sessions will also address leadership strategies, staffing, and organizational challenges in overseeing efficient and compliant IRB operations.
Navigating Ethical Challenges [Content Areas: Human Subjects Research, Animal Care and Use, Crossover, Institutional Leadership]	This track explores core ethical principles alongside complex issues in today's research landscape. Sessions will also examine how evolving technologies, societal shifts, and global challenges are reshaping our understanding and application of ethical research practices. We are grateful to the Johns Hopkins Berman Institute of Bioethics for their contributions in shaping this year's track.
Oversight of Non-Typical Animals and Situations [Content Area: Animal Care and Use]	This track reviews the issues that can arise with protocols dealing with wildlife and aquatics, the role of the attending veterinarian in wildlife research, challenges in agricultural research, and more.
Pharma/Biotech Perspectives [Content Areas: Animal Care and Use, Crossover]	This track will provide research oversight professionals and representatives from the drug, device, and biotechnology industries an opportunity to discuss topics of mutual interest in the context of global research and development programs, including complex trial design, gene therapy programs, and more.
QA/QI and Postapproval Monitoring [Content Areas: Human Subjects Research, Animal Care and Use, Crossover]	A characteristic of strong research oversight programs are that they conduct quality assurance (QA) and quality improvement (QI) activities to evaluate how well their operations are working to promote the protection of research participants and high-quality research that advances science. This track explores why a QA/QI program is important and what it should include, such as postapproval monitoring of research team performance and assessment of research review committee function, as well as tools and strategies to implement and maintain a robust program.
Regulatory Frameworks and Compliance [Content Area: Human Subjects Research]	This track focuses on compliance, quality assurance, and the oversight of FDA-regulated research. Sessions will explore best practices, inspection readiness, and the unique challenges and opportunities in pharma, biotech, and industry-sponsored studies.
Research Oversight Leaders and Institutional Officials [Content Area: Institutional Leadership]	This track is designed to address practical and ethical issues that research oversight leaders and Institutional Officials face in research oversight and management. The track will provide guidance on defining and supporting a research program, tackling management challenges, budget creation and management, legal issues, creating a vision as an institutional leader, and evaluating opportunities for program improvements.
Shared Research Oversight Challenges [Content Areas: Human Subjects Research, Animal Care and Use, Crossover]	While research oversight programs are typically separated according to the type of research being reviewed, these programs increasingly overlap in terms of personnel, processes, and challenges to address, including training of personnel, succession planning, addressing regulatory and administrative burden, working with scarce resources, navigating regulatory change, and more. This track aims to bring together oversight professionals from across the research enterprise to learn from each other, share strategies, and develop shared solutions to shared challenges that will help advance high-quality, ethical research.