

Technology Networks

2024 Abstract Submission

Supplementary Event Information



2024 Online Events

Online Event Synopses	
<p>Laboratory of the Future (January 24–25) Advances in automation, digitization and data modeling are changing how labs are built and run from the ground up. Hear about the technologies helping to drive digital transformation and laboratory efficiencies.</p>	<p>Advances in Food & Beverage Testing (July 24–25) This online event will focus on the safety, authenticity and quality of food and beverages as well as the technology that supports the critical work done to ensure the integrity of the food supply chain.</p>
<p>NEW FOR 2024 Advances in Battery Research (February 21–22) Battery research has rapidly grown in both scale and importance over the past decade. Join our roster of expert speakers who will be covering the latest research into optimizing existing energy storage solutions, developing novel technologies and deploying them in the real-world to meet our present and future energy demands.</p>	<p>The Modern Lab Leader (August 14–15) From selecting instrumentation, building a team, managing day to day operations and helping to shape the future of the organization you work for, running a lab presents many challenges. Leadership experts will provide practical tips and guidance for current and aspiring lab managers working in industry and academia.</p>
<p>Cell & Gene Therapy (March 20–21) Advances in cell and gene therapies are transforming the way we treat disease and injury. Key areas of focus include cancer immunotherapies and vaccines, stem cells and vector technologies.</p>	<p>Advances in Drug Discovery & Development (September 18–19) This online event is aimed at those working within academia and pharmaceutical drug development, who want to hear from experts across their field. Focus will be given to the latest advances in small molecule drug discovery and development, biopharma and biotechnology.</p>
<p>Innovations in Disease Modeling (April 24–25) Explore the tools and techniques being used to study diseases in the lab. Discover how advances in cell culture and disease modeling are supporting diagnostic and therapeutic development.</p>	<p>Advances in Proteomics & Metabolomics (October 30–31) Hear about the latest advancements in translational proteomics and metabolomics. From the molecular mechanisms of disease pathology to the latest technological developments in diagnostics and treatment.</p>
<p>TEACH ME IN 10 Environmental Pollutants (May 22) New for 2024, this online event will distill complex scientific concepts into concise, informative 10 minute presentations. Topics covered will include sources, impacts, and mitigation strategies for environmental pollutants, providing a comprehensive overview of the challenges and solutions in this highly topical field.</p>	<p>TEACH ME IN 10 Accelerating Cell and Gene Therapy Development (November 13) Returning for 2024, this online event will provide exciting insights in the field of cell and gene therapy. Our expert presenters will share the latest innovations across the entire R&D pipeline, from pre-clinical research to bioprocessing and manufacturing.</p>
<p>The Landscape of Cancer Research: Advances in Immuno-Oncology (June 19–20) Key advances will be highlighted across the field of immuno-oncology. Hear a cross-section of experts discuss their research with a focus on basic research and a broad range of established and novel immunotherapeutics.</p>	<p>The Spatial Biology Revolution (November 27–28) Learn how spatial biology is helping us to gain a deeper understanding of molecular biology and mechanisms of disease. Speakers will discuss advances in spatial technologies and how they are being applied to provide a more complete picture of cells and complex biological systems in various disease areas.</p>

2024 Webinars

Webinar Summaries	
<p>Mass Spectrometry (January 25) Presented by a key opinion leader, this webinar will explore cutting-edge omics research and the role mass spectrometry-based analysis has to play in this varied and rapidly developing space. Focus will be given to advanced analytics and high-throughput screening approaches.</p>	<p>Antibodies and Screening (July 25) This webinar will explore cutting-edge research in the field of antibody discovery and drug development with a focus on real-world case studies and novel research.</p>
<p>Target-Based Drug Discovery (February 29) Explore some of the latest advancements in target-based drug discovery with insights from a renowned expert in the field - this webinar will delve into innovative strategies and technologies shaping the landscape. Emphasis will be placed on novel approaches for identifying potent drug targets.</p>	<p>Virology (August 29) This webinar will highlight some of the latest advancements in virology including novel research focused on the fundamentals of therapeutics and vaccine development.</p>
<p>Single-Cell Analysis (March 28) Led by an expert in the field, this webinar will explore the forefront of cellular research, with a spotlight on the pivotal role of advanced technologies in this field and the clinical significance of single-cell research.</p>	<p>Cell and Gene Therapies (September 26) Learn about the forefront of cell & gene therapies with insights from a prominent figure in the field. This webinar will provide an in-depth look at revolutionary technologies and approaches transforming the landscape of personalized medicine and regenerative therapies.</p>
<p>TECH SPOTLIGHT High-throughput Screening (April 25) This webinar will be focused on developments at the forefront of high-throughput screening with a particular spotlight on cutting-edge technologies. Presented by a leader in this field, this webinar will delve into advanced screening methodologies and their applications in accelerating drug discovery pipelines.</p>	<p>TECH SPOTLIGHT Battery Research (October 31) This webinar will provide an overview of the cutting-edge technologies employed in batteries research and development. Led by a leader in the industry, this webinar will showcase innovative methodologies and materials driving the advancement of energy storage solutions.</p>
<p>TECH SPOTLIGHT Bioprocessing (May 30) Led by an expert in the field, this webinar will highlight some of the innovative approaches and tools driving efficiencies and scalability in biomanufacturing.</p>	<p>Cancer and Metabolism (November 21) Learn about the relationship between cancer & metabolism with a leading researcher in the field. This webinar will explore the latest research at the intersection of cancer biology and metabolic pathways, offering new insights into therapeutic development opportunities.</p>
<p>TECH SPOTLIGHT Lab of the Future (June 27) Join a forward-looking leader as they discuss the lab of the future, a realm of innovation at the intersection of technology and research. This webinar will showcase state-of-the-art laboratory setups and their transformative potential in accelerating scientific progress.</p>	<p>Synthetic Biology (December 12) This webinar will explore the exciting realm of synthetic biology with insights from a distinguished expert in the field. This webinar will look at groundbreaking technologies and methodologies revolutionizing the design and engineering of biological systems for diverse clinical applications.</p>



TECHNOLOGY NETWORKS Ltd

Woodview | Bull Lane | Sudbury | CO10 0FD | UK
 Tel: +44 (0) 1787 319 234 Fax: +44 (0) 1787 319 235

www.technologynetworks.com
info@technologynetworks.com

TechnologyNetworks.com
 is certified by

