

# xMAP<sup>®</sup>CONNECT

SHARING MULTIPLEX SOLUTIONS



Date	Time	Track	Presentation Title	Speaker
29-Apr	06:00 - 06:30 AM		A Basic FGF Mimetic Biobetter for Mitigation of Acute Gastrointestinal Radiation Syndrome	Steven Swarts, PhD Research Associate Professor, University of Florida
29-Apr	06:00 - 06:30 AM		Antitumor Immune Activity & Safety of a Novel PD-1 Vaccine Alone & in Combination With 2 Chimeric HER-2 Peptide Vaccine in Syngeneic Balb/C & C57Bl/6 Models & in Canine and Non-Human Primates	Pravin Kaumaya, PhD Professor of Medicine in Department of Ob/Gyn at the OSU Wexner Medical Center and the James Comprehensive Cancer Center, The Ohio State University
29-Apr	06:00 - 06:30 AM		Cellular Fingerprint Assay - A Perfect Tool for Early Drug Discovery	Paul Rhyne, PhD CSO, Immunologix
29-Apr	06:00 - 06:30 AM		Comprehensive cervical cancer screening by multiplexed HPV and biomarker mRNA detection using the Quantigene 2.0 platform	Andreas Kaufmann, PhD Scientist in Gynecology/Immunology/Virology, Charité University Hospital
29-Apr	06:00 - 06:30 AM		Deblurring Serological Data With the xMAPr Approach	Stephan Michalik, PhD Researcher, University of Greifswald
29-Apr	06:00 - 06:30 AM		Developing novel serosurveillance tools to monitor declining infection in the malaria elimination age	Kevin Tetteh, PhD Assistant Professor, LSHTM
29-Apr	06:00 - 06:30 AM		Development of a bovine/ovine cytokine 15-plex assay for immunoprofiling of the cellular response	Gilles Foucras, PhD École Nationale Veterinaire de Toulouse

29-Apr	06:00 - 06:30 AM		Development of Custom Immunobead Assays for Neoantigen-Associated Autoantibodies to Prognosticate Response to Immunotherapy in Advanced Lung Cancer	Jeff Borgia, PhD Associate Professor, Rush University
29-Apr	06:00 - 06:30 AM		Development of xMAP based assays for food and environmental safety	Jeroen Peters, MSc Researcher on RIKILT (Institute of Food Safety), Wageningen University & Research
29-Apr	06:00 - 06:30 AM		Direct Detection and Typing of Variety Pathogens Important for Human and Animal Health Using xMAP Technology	Petr Kralik, PhD Head of Department of Food and Feed Safety, Veterinary Research Institute
29-Apr	06:00 - 06:30 AM		Experimental Design and Analytics for Customized High Throughput Ligand Screening in Developing Affinity Purification Solutions	Sidharth Mohan Scientist, Avitide
29-Apr	06:00 - 06:30 AM		High-Throughput assessment of ChIP-grade capability with Luminex xMAP technology	Michael-Christopher Keogh, PhD Chief Scientific Officer, EpiCypher
29-Apr	06:00 - 06:30 AM		Home-made xMAP Assays for Multiplex Detection of Viral Infections in Wildlife and Humans in Africa	Ahidjo Ayouba, PhD Researcher, IRD
29-Apr	06:00 - 06:30 AM		How Sweet Can Multiplexing Be? Profiling Cancer-Related Autoantibodies using Glycan-Coated Microspheres	Antonia Vestweber, M.Sc. TRON GmbH
29-Apr	06:00 - 06:30 AM		Lessons Learned in the Pursuit of High Throughput Luminex Analysis on a Budget	Brian McFarlin, PhD Associate Dean for Undergraduate Studies and Professor, University of North Texas
29-Apr	06:00 - 06:30 AM		Looking for Evidence-Based Oncology? Try Do Targeted Proteomics!	Christian Regenbrecht, PhD CEO, Cellphenomics
29-Apr	06:00 - 06:30 AM		Multiplex Your Way to Safe and Effective Immunotherapies	Tanya Linayao Global Product Manager at Bio-Rad Laboratories

29-Apr	06:00 - 06:30 AM		Multiplexed Detection and Characterization of Anti-Drug Antibody Responses in Humans	Paul Rhyne, PhD CSO, Immunologix
29-Apr	06:00 - 06:30 AM		Multiplexed ELISA technology: Successful MFIA applications in the Swine Industry	Wim Schielen, PhD Treasurer, Chair Guidelines Committee at EWDTS - European Workplace Drug Testing Society, BioVet Europe
29-Apr	06:00 - 06:30 AM		Parsing Complex Disorders of the Gut-Immune-Brain Axis Into Clinically Meaningful Subsets: Immune Signatures as a Lens for Discovery	Mady Hornig, MA, MD Associate Professor, Columbia University
29-Apr	06:00 - 06:30 AM		Precision Coupling for Determining Antibody Titers and Screening Antibody Specificity	Steve Angeloni Senior Field Applications Scientist, Luminex
29-Apr	06:00 - 06:30 AM		Quality Aspects and Applications for Multiplex Immunoassays	Nicole Schneiderhan-Marra, PhD Deputy Head Biochemistry, NMI Natural and Medical Sciences Institute
29-Apr	06:00 - 06:30 AM		The AMR-ARRAY, a 55-plex Luminex® MagPlex-TAG Bead Array for Detection of Genetic Determinants of Resistance to Beta-Lactams, (Fluoro) Quinolones and Colistin, Aminoglycosides and Macrolides	Cecile Boland, PhD Scientist, Sciensano
29-Apr	06:00 - 06:30 AM		The Pathophysiology of Chronic Stroke: What Happens After Brain Tissue Dies?	Kristian Doyle, PhD Associate Professor, The University of Arizona Health Sciences
29-Apr	06:00 - 06:30 AM		Traveling into the unknown: challenges and opportunities for 21st Century Translational Medicine	Berent Prakken. PhD Professor of Immunology and Pediatrics, UMC Utrecht
29-Apr	06:00 - 06:30 AM		Using a Multiplex Suspension Bead Assay to Establish a Serocorrelate of Protection for Group B Streptococcus Disease	Tom Hall Senior Technician at St George's, University of London