

xMAP[®]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 |

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| 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 |

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| 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 |