Tuesday, October 5, 2021

Lunaphore

10:00 AM - 10:20 AM Fast and robust optimization of a hyper-plex immunostaining

panel

Saska Brajkovic, Lunaphore, Tolochenaz, Switzerland

XenTech

10:20 AM - 10:40 AM XenTech PDX Services

Philippe Michon, XenTech, Paris, France

Impact Journals, LLC

10:40 AM - 11:00 AM Scientific Integrity: The Impact Journals Process

Zoya Demidenko, Impact Journals, Orchard Park, New York

Adaptive Biotechnologies

11:00 AM - 11:20 AM Accelerating Discovery & Innovation with Immunosequencing

Matt Knight, Adaptive Biotechnologies, Chicago, Illinois

Cayman Chemical Company

11:20 AM - 11:40 AM Development and Validation of Three Novel cGAS/STING

Pathway Assays

Julianna Blaylock, Cayman Chemical Company, Ann Arbor, Michigan

BREAK

11:40 AM - 1:20 PM

Mission Bio

1:20 PM - 1:40 PM Unleashing the Power of Single-Cell Multi-Modal Analysis to

Advance Precision Medicine

Julia Gouffon, Mission Bio, South San Francisco, California

Thursday, October 7, 2021

Taconic Biosciences

10:00 AM - 10:20 AM Application of humanized immune system mouse models in the

investigation of myeloid, CAR-T, and NK cell-based cancer

therapeutics

Moriah L. Jacobson, Taconic Biosciences, Rensselaer, New York

Transnetyx

10:20 AM - 10:40 AM Microbiome composition can have a macro impact on your

research

Samira Lawton, Transnetyx, Cordova, Tennessee

Corning Life Sciences

11:00 AM - 11:20 AM

Corning 3D Cell Culture: A History of Innovation

Catherine Siler, Corning Life Sciences, Baltimore, Maryland

Linyu (Claire) Zhang, Asia Technology Center, Corning Life Sciences,

Shanghai, China

Personal Genome Diagnostics (PGDx)

11:20 AM - 11:40 AM

The PGDx elioTM solution - enabling global laboratories with in-

house NGS-based precision oncology testing

Jennifer Jackson, Personal Genome Diagnostics, Baltimore,

Maryland

NanoString Technologies

11:40 AM - 12:00 PM

Spatial 'Omics: The Next Frontier for Discovery and Translation

Jason Reeves, NanoString Technologies, Seattle, Washington

BREAK

12:00 PM - 1:00 PM

Tempus

1:00 PM - 1:20 PM

Redefining "undruggable" genes: Unlocking the clinical

potential of KRAS targeting with Tempus

Adam Koch, Tempus, Chicago, Illinois

Tuesday, October 19, 2021

Vieworks

10:00 AM - 10:20 AM

Vieworks in vivo Imaging Systems, VISQUE InVivo Series

Theo Jo, Vieworks, Anyang, Republic of Korea

Fludigm

10:20 AM - 10:40 AM

Achieve high-parameter cytometry and immune profiling with

CyTOF® XT

Thiru Selvanantham, Fluidigm, South San Francisco, California

Cooperative Human Tissue Network (CHTN)

10:40 AM - 11:00 AM

An experienced biospecimen resource

Kiley Radin, Cooperative Human Tissue Network (CHTN), Bethesda,

Maryland

Menarini Silicon Biosystems

11:00 AM - 11:20 AM

A new circulating story: CTC biomarker non-concordance Cameron L. Lilly, Menarini Silicon Biosystems, Huntingdon Valley,

Pennsylvania

LGC Clinical Diagnostics SeraCare

11:20 AM – 11:40 AM Tumor Mutational Burden Reference Materials and Beyond

Matthew Butler, LGC SeraCare, Gaithersburg, Maryland

National Cancer Institute

11:40 AM – 12:00 PM The Frederick National Laboratory for Cancer Research: A

Shared Biomedical National Resource

Len Freedman, Frederick National Lab, Frederick, Maryland

BREAK

12:00 PM - 1:00 PM

BioTek Instruments

1:00 PM - 1:20 PM A guide to cell migration and invasion assays utilizing advances

in automated image analysis

Joseph E. Clayton, BioTek – A part of Agilent, Winooski, Vermont

Cell Signaling Technology Inc.

1:20 PM – 1:40 PM Simplified Staining: Signaling Analysis in Heterogeneous

Populations by Flow Cytometry

Christopher Manning, Cell Signaling Technology, Danvers,

Massachusetts

KUB Technologies

1:40 PM – 2:00 PM Preclinical Musculoskeletal Small Animal Radiography Research

Ryan Ross, Rush University, Chicago, Illinois

Meghan McGee Lawrence, Augusta University, Atlanta, Georgia

Biocytogen

2:00 PM - 2:20 PM The Utility of Humanized Mice for Improved Translation of Novel

Immunotherapies

Jenna Frame, Biocytogen, Wakefield, Massachusetts

REPROCELL/BioServe

2:20 PM - 2:40 PM Enabling translational research through access to high quality

Biospecimens and associated data.

Rachna Goyal, REPROCELL/BioServe, Beltsville, Maryland

Thursday, October 21, 2021

Atlas Antibodies

10:00 AM - 10:20 AM Giloma Biology and Molecular Markers

Carolyn Mark, Atlas Antibodies, Stockholm, Sweden

VectorBuilder Inc.

10:20 AM - 10:40 AM Regeneration and cancer at the heart of reversible programming

Johnny Kim, Max Planck Institute for Heart and Lung Research, Bad

Nauheim, Germany

Adaptimmune

10:40 AM – 11:00 AM Adaptimmune's HiT Platform

Karen Miller, Adaptimmune, Oxford, England

MP Biomedicals

11:00 AM – 11:20 PM The Path of Discovery – A Complete Solution for Animal Model

Research

Ali Shawki, MP Biomedicals, Irvine, California

ANGLE

11:20 AM – 11:40 AM Development of standardized epithelial/mesenchymal CTC + PD-

L1 assay for Parsortix system

Anne-Sophie Pailhes-Jimenez, ANGLE, Guildford Surrey, United

Kingdom

Xstrahl

11:40 AM – 12:00 PM Focal radiation enhances anti-tumor activity and

immunomodulation of checkpoint blockade in the GL261-luc

orthotopic murine glioma model

Sheri Barnes, Labcorp Drug Development, Ann Arbor, Michigan

BREAK

12:00 PM - 1:00 PM

Ionpath

1:00 PM - 1:20 PM Characterization of the tumor microenvironment in head and

neck cancer using Multiplexed Ion Beam Imaging (MIBI™)

Jason Ptacek, Ionpath, Menlo Park, California

Purigen Biosystems

1:20 PM - 1:40 PM

Unisense

1:40 PM – 2:00 PM Application of microsensors for tumor tissue measurements and

live cell metabolic analysis

Line Daugaard, Unisense A/S, Aarhus, Denmark