

ultrasensitive Immunoassays

The Power of Single Molecule Counting (SMC™) Technology

Date: Wednesday, March 31, 2021 (all times are approximate and in CDT)

Start	End	Time	Presentation Title	Presenter
9:00 AM	9:40 AM	0:40	Single Molecule Counting (SMC $^{\rm TM}$) Technology Enables Acceleration of Drug Development Programs	Anitaben Tailor, Biology Technical Marketing, MilliporeSigma
9:40 AM	9:50 AM	0:10	Live Q&A	
9:50 AM	10:00 AM	0:10	Break to xPlore our Resource Center	
10:00 AM	10:30 AM	0:30	xPLOREing possibilities on the SMCxPRO™ platform: Development of an ultra-sensitive PK assay using custom assay services	Allison Chunyk, Principal Scientist, Aptevo Therapeutics
10:30 AM	10:40 AM	0:10	Live Q&A	
10:40 AM	10:50 AM	0:10	Break to xPlore our Resource Center	
10:50 AM	11:20 AM	0:30	A sensitive method to quantify HIV-1 antibody in mucosal samples	Sandeep Narpala, Scientific Project Manager, Vaccine Immunology Program (VIP), Vaccine Research Center (VRC), NIAID, NIH
11:20 AM	11:30 AM	0:10	Live Q&A	
11:30 AM	11:40 AM	0:10	Break to xPlore our Resource Center	
11:40 AM	12:30 PM	0:50	First Single Molecule Counting (SMC [™]) Application with microRNAs by a PCR Free Method	Juan Díaz-Mochón, Chief Scientific Officer, DESTINA
12:30 PM	12:40 PM	0:10	Live Q&A	
12:40 PM	1:10 PM	0:30	"Ask the Expert" - live discussions in our Networking Lounge	SMC [™] Field Application Scientists

Learn more about SMC™ technology at: SigmaAldrich.com/smc



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