



3:00-4:00pm, Friday, February 26th, 2021

ZOOM: <https://lsu.zoom.us/meeting/register/tApd-mhqzsshNAtbx8xlujlXfCf28JLgcJB>

The right tool for the right job: Bioanalytical methods to elucidate the personalized nature of cancer

by Adam Melvin*

Cancer is a highly heterogeneous disease with significant differences between patients (intertumor heterogeneity) and among cells in the tumor microenvironment (intratumor heterogeneity) motivating the need for a more personalized approach to fundamental cancer research and diagnostics. The analysis of enzymatic activity and cellular behavior in single, intact cells yields more precise information than