

INVITED SPEAKER



Dr. Emanuel F. Petricoin, III is a Professor of Life Science and Co-Director of the Center for Applied Proteomics & Molecular Medicine (CAPMM) at George Mason University since 2005. Prior to this position, he was Co-Director of FDA-NCI Clinical Proteomics Program (2001-2005), and a Senior Investigator at the Center for Biologics Evaluation and Research at US Food and Drug Administration (1993-2005). The focus of the CAPMM is the invention and use of proteomics technologies for personalized therapy, molecular diagnostics and biomarker discovery. He is a co-founder of 4 life science companies. Dr. Petricoin's expertise includes precision medicine, proteomics and protein biomarkers, cell signaling, molecular diagnostic assay development, biologics and cellular therapeutics regulation, as well as artificial intelligence-based algorithms.

AGENDA

LOCATION: OICR, 5th Floor, BR 5-20/21
DATE: August 6, 2019 from 11:00 AM to 12:00 PM
FACILITATOR: Dr. Melanie Spears, Diagnostic Development, OICR

- 11:00 – 12:00** **Development and Implementation of Clinical Proteomics for Precision Oncology: Applications at the Bedside**
Emanuel F. Petricoin, Professor and Co-Director, CAPMM at George Mason University
An overview of his research on new biomarkers, especially for use in detection, prediction and value for screening and imaging. Biomarkers can also enhance recurrence monitoring and help to understand treatment efficacy in patients with advanced disease
- 12:00 – 12:15** **Discussion**

