

PHYSICS AND ASTRONOMY COLLOQUIUM

Dr. David A. Jaffray

University of Toronto

“The Future of Cancer Medicine: Personal or Industrial?”

Abstract

Our characterization of cancer genome, advances in imaging that disease in-situ, and the potential to of new signals that characterize the of the human form. Characterizing patient and their biological state – is comes of a given therapy and is ‘personalized’ cancer medicines. Making process is challenging the system in general to deliver the new the potential of these personalized medicine needs to be transformed treatment into something far more ‘industrialize to personalize care’. Highly customized products at scale, across all of cancer medicine and align care, clinical outcomes, and patient allow this transformation to occur but will also accelerate the pace of this disease.

\$ and technologies. These