

**JOHN JAY COLLEGE - SCIENCE DEPARTMENT
GRADUATE PROGRAMS IN FORENSIC SCIENCE
SEMINAR SERIES
Co-Sponsored by the
New York Section of the American Chemical Society**

**Mr. Ira S. Dubey MS
Smithers Avanza Bioanalytical Services, LLC
and the Graduate Center *CUNY***

**Biotherapeutic development; next generation therapies, the role of the CRO (Contract Research Organization) and the essential skills industry requires.
Does a forensic science education position you for a career in a CRO?**

Abstract

The seminar will review the current state of biotechnology with a focus on the field of immuno-oncology and personalized medicine. The role of the CRO in the development of new therapeutics will be discussed as well as employment opportunities in this sector. The skill sets that the industry is looking for and the skills learned in a forensic science program will be compared. This is a growing field as the trend is for more research to be outsourced by the biopharma industry.

Mr. DuBey has over 25 years of senior executive experience managing and building science based businesses. Currently Mr. DuBey is Executive Vice President and Chairman of the Advisory Board for Smithers Avanza Bioanalytical Services, LLC. In this capacity, he is responsible for the growth strategy of Smithers Avanza and insuring that there is the appropriate alignment between scientific expertise, operational excellence, and business expansion into appropriate sectors.

**Prior to the above Mr. DuBey worked for Tandem Labs, Covance, and National Center for Forensic Sciences where he supported the development of analyses of large molecule drugs (biologics) and therapeutic vaccines. The service offerings included assay development, GLP assay validation, and sample analysis for both non-clinical and clinical specimens
Mr. DuBey has a M.S. degree in Toxicology from the University of Maryland Graduate School, a M.B.A. from the Johns Hopkins University and a Ph.M. from CUNY Graduate Center.**

All are Welcome

Date: Thursday, November 9, 2016

Time: 5:00 PM

At: Science Conference or 5.67 Lecture Room

John Jay College

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