PURDUE UNIVERSITY

Birck Nanotechnology Center

Catalyzing Innovation to Deliver Transformational Solutions to People Globally

Ibraheem Badejo

Senior Director - New Ventures (Med Devices), Johnson & Johnson Innovation Center, Boston

Thursday, October 17, 2019
1:00pm in BRK 1001

As the population ages, we are observing increasing non-communicable diseases globally. The treatment paradigm coupled with the speed of innovation necessitates leveraging as much of the available tools while delivering quality healthcare. At Johnson & Johnson Innovation, we're focused on identifying and nurturing innovative healthcare solutions to change the trajectory of health for humanity. The presentation will highlight healthcare changes in our world, highlight technologies that can be leveraged to deliver innovative solutions to improve clinical outcomes such as patient specific implants leveraging 3D printing with nanostructure for skeletal repair.

Ibraheem Badejo, Ph.D. - Senior Director - New Ventures (Med Devices), Johnson & Johnson Innovation Center, Boston.

Ibraheem (Ib) leverages his expertise in smart materials and biomaterials to support the medical device sector of Johnson & Johnson. From 2010 to 2013, Ib was a Research Fellow at Global Surgery Group of Johnson & Johnson, where he was responsible for external and front-end innovations and intellectual property for Ethicon Biosurgery. From 2006 to 2010, he was the Director of Applied Research & New Technology Assessment of novel biomaterials. Prior to that, he was the Chief Scientist of Closure Medical Corp (acquired by Johnson & Johnson in 2005). Ib has held various positions at Bayer, North Carolina State University, and the College of Charleston. He currently serves as an Adjunct Professor of Biomedical Engineering at Drexel University.

During his career, Ibraheem has led teams in the development of commercialized biomaterials-based products and new technology / products licensed or acquired. Ib received his PhD in organic chemistry from the University of Toledo, where he was the Robert Whiteford Memorial Scholar for Outstanding Graduate Research and a Petroleum Research Fund Fellow. Ib received the Science Alumni Award, Avila University in 2014. Ib is also the recipient of 24 US patents,

PURDUE UNIVERSITY Discovery Park