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10:00 am - 11:00 am

R6CC042 The BRITE Center: A Proven Model for Education and Industry Partnering

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Session Description:

The Biomanufacturing Research Institute & Technology Enterprise, (BRITE), Center on the campus of North Carolina Central University provides a proven model for private-public collaboration. BRITE is a critical component of North Carolina's BioImpact, a collaborative partnership providing career training to produce skilled workers for the growing biotechnology and pharmaceutical industry. The innovative idea behind the BRITE Center is to establish truly collaborative learning environments by creating a real-world lab training and retraining experience mirroring the workplace. 21st century employers and students are seeking a clear and measurable connection between the classroom and the workplace. BRITE advances this critical connection with its design, curriculum and real-world success.

Learning Objectives:

1.) Learn about best practices for regional collaboration in the planning of new science facilities, including how to best engage employers and other stakeholders. 2.) Understand how the BRITE team achieved this collaborative partnership, and hear from the facility's lead architect and lead client director about the key factors influencing its real-world design. 3.) Explore BRITE's laboratories and classrooms, and learn how they benefit students with an academic learning environment, and employers with a dynamic connection to workplace practices and technologies. 4.) Discuss how to apply the lessons learned from the design, startup and ongoing operations of BRITE to other public-private enterprise initiatives.

Room: S210E

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