



VCU

Office of Research and Innovation spotlights...

November 2014



translational research

INNOVATION PROJECTS FACILITY

The Translational Research Innovation Projects (TRIP) Facility is a unique collaborative area that offers VCU faculty and business partners a space for innovative product prototype design and development. Under the theme of Engineering for Healthcare, TRIP welcomes experts from the VCU Schools of Engineering, Medicine, Dentistry, Pharmacy and Nursing and Life Sciences. In this creative environment, multi-disciplinary teams address a gap in current professional and medical needs. Teams can advance their product concept into critical prototypes for testing and evaluation.

ABOUT

Located in downtown Richmond's BioTech One near the VCU Medical Center, this 2,400 square-foot facility provides critical support structures for advancing new technology. The TRIP facility provides users with collaboration areas and an Innovation Shop where new technology concepts can thrive under the joint efforts of medical research and engineering design expertise. As a unit of the VCU Institute for Engineering and Medicine, TRIP supports multi-disciplinary teams to advance science toward commercial products for improved healthcare.

The facility is open to new research proposals and product concepts from engineers with solid practical hands-on skills. Each project conducted through TRIP is led by a unique group of experts from all over the country who tailor their approach to a specific research initiative. With its convenient location for joint medical-engineering projects, available collaboration spaces, "whiteboard" walls, large presentation screens and VCU Wi-Fi access TRIP provides essential resources for best-practice teamwork. At TRIP, the breadth of experience and knowledge is unlimited.

Working in collaboration with the VCU Innovation Gateway (formally Tech Transfer), TRIP supports fundamental pillars of connecting new technology discoveries, developing intellectual property and prototyping to bring projects closer to real world accessibility.

Located in Biotech One, Suite 1070
(800 East Leigh Street, Richmond, Virginia 23219)

FOR MORE INFORMATION OR TO PARTNER WITH US

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TRIP INNOVATION SHOP

The Innovation Shop is equipped with 3-D printing capabilities, manual and CNC machine tooling centers, laser engraving, product assembly space and general shop tools. The equipment can utilize a broad spectrum of plastic and metal materials.

