

# Chemistry & Chemical Biology

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## **The Project:**

This new facility, nearly 145,000 square feet, will be connected to and sited just north of the Wright Reiman complex located on the Busch Campus. The building will be energy efficient, sustainable, and reconfigurable. It will provide critically needed laboratory, teaching, and collaboration space that



will enable Rutgers' internationally recognized faculty to expand and accelerate in groundbreaking research drug design, alternative energy, biomaterials, nanotechnology, and molecular engineering. It will also house new core facilities to help support a broad range of scientists and engineers from across the campus and beyond Rutgers walls. This project will cost \$115M.

## **Academic Program:**

The new Chemistry and Chemical Biology Building is primarily dedicated to research and core facilities, it will also include additional instructional and collaboration spaces. The project is expected to conform to State of New Jersey energy mandates and guidelines and is targeting a LEED Gold rating.



Rutgers' Chemistry and Chemical Biology faculty are world leaders on the cutting edge of scientific research. They are working on cures for cancer and AIDS, developing the next generation of photovoltaic and solar fuels, creating novel nano-technological and organic materials for drug delivery, artificial skin and heart stents, and identifying low energy, low pollution approaches for sustainable manufacturing.