Clemson Forever is dedicated to strengthening the University by building a solid financial base of private giving, providing exemplary stewardship of those gifts and clearly communicating to donors the impact of their gift and the gratitude of the Clemson Family. To this end, the Will to Lead for Clemson is a $1 billion capital campaign to support students, faculty, engagement and facilities.

864-656-2121
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The Watt Family Innovation Center will serve as a platform for innovation and research with far reaching impact. Through use of high-speed networks, interactive audio/video capabilities and creative processes, our students and faculty will collaborate with state, national and international partners.

Innovation Begins with the Will to Lead
The Will to Lead for Clemson $1 billion campaign focuses on four priorities — students, faculty, facilities and engaged learning. Your gift to the Watt Family Innovation Center will contribute to each of these priorities. Clemson University, its students and faculty are poised to participate in groundbreaking innovation and research through the unique opportunities presented at the Watt Family Innovation Center.
Leading Innovation in the 21st Century

The Watt Family Innovation Center opens in spring 2016 as a hub for cross-discipline student engagement at Clemson University with virtual connectivity access across the state of South Carolina. These educational networks and interactive learning systems will permit students, faculty and leaders from industry and government to come together to collaborate, generate ideas and solve complex problems.

This student-centered facility is designed to provide a new innovation-centric University education experience. The advanced technologies utilized will enhance critical thinking to orient, stimulate and propel students through modes of interaction and enrichment. It is designed to assist in development of new skills for students as they enter the marketplace.

The open environment created will provide agile platforms to encourage activity for students to:
• develop entrepreneurial skills for solving complex problems,
• connect to industry partners seeking innovative scaleup products,
• collaborate across disciplines to support interactive learning and
• utilize high-performance computing and large data analytical systems to explore alternative ideas and concepts.

An Intelligent Building — Designed to Inspire and Reflect Knowledge

The facility itself will function as a learning tool and create unique hallmarks that include:
• Interactive learning spaces using advanced technologies in classes, Creative Inquiry and special projects
• Studios for interdisciplinary research teams
• An auditorium with 3D projection
• Collaboration tools for project development
• Big data analytics with enhanced visualization capabilities
• Space for industry and government partners to participate in cross-disciplinary projects alongside Clemson faculty and students
• Spaces for ideation and collaboration

Clemson information center for campus visitors (hub for information on University activities)
• A laboratory for developing prototypes and scale-up models for accelerated product commercialization
• Moveable walls to reconfigure spaces
• Virtual linkage to the University’s critical assets including high-performance computing, as well as external resources and innovation centers throughout the state

Meeting the Future Head On

The Watt Family Innovation Center is a major contributor to Clemson University’s 2020Forward strategy. The Center will enhance Clemson University’s ability to produce graduates with sought-after creative, critical-thinking and problem-solving skills to see projects from brainstorm to reality.

Collaboration and Opportunities for Partnership

You can interact with some of the best and brightest students and faculty in the nation and the world through the Watt Family Innovation Center’s platform for innovation and research. Private, corporate and government involvement opportunities include:
• joint research and development programs,
• embedded support for science and technology,
• accelerated transition to market through research and prototyping,
• sponsorship of resources for the Center’s technology and workforce pipeline through internships and mentoring activities.

Visit us today at clemson.edu/watt.