POSSIBLE

THE CAMPAIGN FOR CARNEGIE MELLON UNIVERSITY

RICHARD KING MELLON HALL of SCIENCES

NEXT-GENERATION BUILDING WILL FOSTER INNOVATION, COLLABORATION AT THE INTERSECTION OF SCIENCE, TECHNOLOGY, ART AND CREATIVITY



Carnegie Mellon
University thrives at the intersection of science and art. The Richard King Mellon Hall of Sciences is no exception, expertly intertwining the worlds of creativity and critical thinking for society's gain.

Farnam Jahanian,
 CMU President

Designed to spark collaboration and connection both within the campus and neighboring communities, the Richard King Mellon Hall of Sciences will accelerate Carnegie Mellon's leadership in the new era of data-driven research, creative expression and cross-disciplinary education.

Launched by a lead gift from the Richard King Mellon Foundation, the Hall of Sciences is being designed and built with flexibility in mind, allowing spaces to be configured to mobilize quickly to answer emerging problems, respond to promising opportunities and advance new avenues of discovery.

The Hall of Sciences includes space for researchers, educators and students from the Mellon College of Science, the School of Computer Science and the Institute for Contemporary Art Pittsburgh. This environment will cultivate boundary-breaking partnerships across multiple disciplines with real-world results in a building unlike any on campus — and around the globe. Its location at a prominent city intersection will also help to enhance the university's relationships with other cultural and educational institutions and the surrounding community.

With your support, the next generation of leaders and trailblazers in research, science, technology and art will launch their futures in the Richard King Mellon Hall of Sciences.



YOU CAN ADVANCE NEW IDEAS, NEW DISCIPLINES and NEW DISCOVERIES

Within the Richard King Mellon Hall of Sciences, scientists, artists and innovators will share spaces and ideas, accelerating the creativity and collaboration that lead to world-changing breakthroughs. Its labs, classrooms, workspaces, galleries, resources and environment — and the trailblazing work that occurs within them — will help attract the very best students, faculty and artists to CMU.

OPPORTUNITIES TO SUPPORT THIS VISION INCLUDE:

▲ ACCELERATING CUTTING-EDGE RESEARCH

Myriad research labs and project rooms
— as well as critical lab prep, work rooms
and support spaces — will create a rich
environment for breakthroughs in chemistry,
biology, computational biology, neuroscience,
automation, machine learning and more.

▼ EDUCATING FUTURE SCIENCE AND COMPUTER SCIENCE LEADERS

Small, medium and large classrooms; teaching labs for various disciplines; and a large learning hall will support foundational and advanced science and computer science courses, as well as be available for campuswide use.



Rendering of the ICA Pittsburgh Gallery entrance.

ADVANCING CONTEMPORARY ART AND DISCOURSE

Multiple signature galleries, a workshop and administrative areas will greatly expand and enhance the multidisciplinary creation and community engagement activities of the university's Institute for Contemporary Art Pittsburgh.

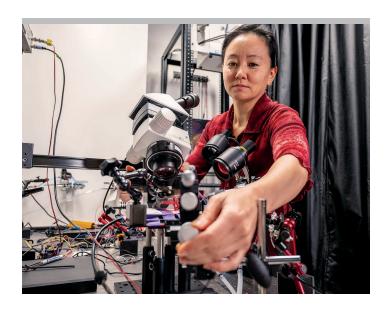
▼ ENHANCING THE STUDENT, FACULTY, STAFF AND VISITOR EXPERIENCE

The grand atrium, the entrance plaza, a rooftop terrace and smaller outdoor spaces and terraces will welcome building occupants and guests as well as offer space for special events.



Rendering of the Hall of Sciences' Atrium

▼ SUPPORTING EDUCATORS AND RESEARCHERS Office suites for faculty in biology, chemistry, computational biology, neuroscience, machine learning and language technologies will bring researchers and educators together in proximity to lab and collaboration spaces and spark conversations that lead to ideas, projects and even new fields.



▼ SHAPING COLLABORATION AND TEAMWORK

A variety of gathering and work spaces
— including study nooks, seating areas, lounges and meeting rooms — will promote collaboration, innovation and discovery.



Rendering of the Social Heart Collaboration Space



PROJECT TIMELINE

- **Spring 2021:** The Richard King Mellon Foundation supports CMU's vision of the revolutionary power of cross-disciplinary research with a lead gift to support construction of a new landmark building.
- Fall 2022: The Juliet Lea Hillman Simonds Foundation and the Henry L. Hillman Foundation commit a transformational gift to double the gallery space for the ICA Pittsburgh with a new location inside the Hall of Sciences.
- **Spring 2023:** Design phase begins.
- **Winter 2024:** Site preparation begins.
- Late 2027: Estimated opening of the building.

Renderings do not represent final finishes or furnishings.

Carnegie Mellon University

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