MULTIDISCIPLINARY RESEARCH AND ENGINEERING BUILDING (MREB) [1]

WHAT IS THE MREB?

The University of Houston plans to design and construct a new Multidisciplinary Research and Engineering Building (MREB) that will support the University’s mission to provide Tier One research facilities. The proposed building will provide immediate relief for research labs within both the Division of Research [3] and the Cullen College of Engineering [4]. The four-story, 120,000 Gross Square Feet building will house research labs, computational training facilities, visualization lab, high performance computational server room, and a NMR spectrometer lab.

WHY SUPPORT THE MREB?

The proposed four-story Multidisciplinary Research and Engineering Building will support both academic and research programs. The new facility will provide a state-of-the-art infrastructure needed to increase student enrollment, associated faculty, and research funding. The facility will foster collaboration across the campus by minimizing investments in multiple and redundant instrumentation facilities by housing core facilities in a neutral location while sustaining and enhancing research growth. The new facility will include a research core that houses major core facilities that serve the critical needs of the University’s research foci, both in energy and health.

Beyond the benefits of the MREB to both the Cullen College of Engineering and the University of Houston, the MREB will also benefit our local industry, community, and the entire city of Houston. With this new facility, we will be able to increase our annual research expenditures to $36 million, which should in turn promote approximately $612 million worth of economic activity in Houston alone.

Please support us in our mission to elevate our wonderful city to the "Engineering Capital of the World."
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Links:
[1] https://www.egr.uh.edu/newbuilding/home