

You can make a difference! By donating to the ACI Foundation, you can create the future of the concrete industry by helping us to invest in ideas, research, and people.

Your **positive impact** on the industry, ACI, and the people who drive our industry forward is demonstrated by research funded in part by the ACI Foundation.

Recent results of “Development of FRP Retrofit Guidelines for Deficient Reinforced Concrete Horizontal Lateral Force-Resisting Systems,” provided:

- Design guidance for ACI Committee 440 to incorporate into a new chapter in ACI 440.2R. The practice-oriented focus of the design recommendation will alleviate the lack of certainty for engineers and manufacturers about which approaches are proven and are best practices.
- A contribution to increasing sustainability by helping reuse and reconfigure existing buildings for resilient performance.
- A means to help build the expertise of Assistant Professor Jacques, who guides and teaches future concrete researchers, industry practitioners, and leaders through his work.
- Research experience for two graduate research assistants, greatly enhancing their education and broadening their knowledge.

One of the research assistants was Hunter Hutton, a recent graduate of Virginia Polytechnic Institute, where he completed his master’s research under the direction of Dr. Eric Jacques and assisted with the research. Fortuitously, he was also a 2022-2023 recipient of the ACI Foundation’s Robert F. Mast Memorial Fellowship, which aided him in completing his graduate research.

With your support, the ACI Foundation can continue to fund more students like Hunter, more research produced by people like Dr. Jacques, and help committees like ACI 440 advance and guide the industry. If you would like to contribute to the ACI Foundation, please mail a donation in the self-addressed envelope enclosed with the form, scan the QR code below, or visit our website at www.acifoundation.org.

100% OF YOUR DONATIONS WILL GO DIRECTLY TO STUDENTS, RESEARCH, AND INNOVATION.

Together, we are building the future.

Kind regards,



Ann Masek
Executive Director



Kari Martin
Fundraising Manager

This year, the ACI Foundation supported **33 students with grants totaling over \$260,000**, which are awarded to outstanding students like Hunter Hutton.

The ACI Foundation also **contributed over \$650,000** to support concrete research and innovation that contributes to ACI and the industry.



Left to right: Eric Jacques; Matthew Eatherton, Pratiksha Dhakal, and Hunter Hutton

“This research would not have been possible without the support of the ACI Foundation, our dedicated industry partners, and the insights from members of ACI Committee 440. The expert perspectives from our partners enhanced the project outcomes, ensuring we addressed the most pressing needs of practicing engineers and provided experimental validation to previously untested design approaches.”

—Eric Jacques, Principal Investigator (2023)

“It was an incredible honor to receive the ACI Foundation’s Robert F. Mast Memorial Fellowship. This helped lift financial burdens from my shoulders while also providing incredible networking opportunities where I received guidance from fellow concrete enthusiasts and structural engineers. I aim to inspire future engineers by designing innovative structural solutions in practice and translating my knowledge to the classroom as an adjunct professor later in life.” —Hunter Hutton (2023)



Hunter Hutton