

Knowledge to Practice:



Join the ACI Foundation!

Over the last 6 months, the ACI Foundation has embarked upon revolutionary changes that will greatly boost its impact within the concrete industry. With two additional ACI Foundation staff members and a new volunteer-based development committee, we have structured new fundraising initiatives that will launch in October 2018.

Our newly formed development committee will help build and sustain a culture of philanthropy within ACI, and guide the growth of collaborative funding to increase impact.

This platform is intended to create new opportunities for ACI and the ACI Foundation to collaborate and work with industry. Jeff Coleman, ACI Foundation Development Committee Chair and ACI Vice President, explains his involvement: "We are all committed to ensuring that our communities remain safe, sustainable, and innovative to withstand the test of time and carry our concrete technical legacy into the future, just as our predecessors have. The Foundation provides a dynamic method for making this vision a reality." Also leading the way in development are additional ACI Foundation Trustees Joe Bracci, Ron Burg, Michael Paul, and ACI Foundation Chair Mike Schneider.

As the ACI Foundation expands, it is important to look at the efforts that have already made a difference within ACI, the concrete community, and the world. For the last 30 years, the ACI Foundation has paved the way for the best and brightest people in the concrete industry to share new ideas and collaborate on market advancements.

With the generous support of donors, the ACI Foundation has made the following cumulative impact on the industry:

- \$1.2 million in scholarships for concrete and engineering education;
- \$12 million leveraged for cutting-edge research; and
- Nearly \$3 million facilitated to implement concrete technology.

The ACI Foundation's proactive, forward-thinking, and united focus offers those who are passionate about their work and legacy an institution for contributing to the future. To get involved and make a beneficial mark in the world we live in, contact Jennifer DeWall, Development Director, at jennifer.dewall@acifoundation.org or +1.248.848.3757.

Visit www.acifoundation.org for more information.

SDC Commissions Review of Concrete Durability and Service-Life Standards

The Strategic Development Council (SDC) has awarded CVM, King of Prussia, PA, a contract to perform a literature review of concrete durability and service-life requirements in global codes and standards. Additionally, the work will

consider the perceived effectiveness of each respective code by local users. Tracy D. Marcotte, CVM, leads a team with strengths in ACI standards and industry practitioner experience in repairs and structural design that includes durability work in practice.

SDC sees a growing need for professionals to be able to design, construct, and manage concrete structures that meet or exceed durability or service-life requirements. It is hoped that the information from the study will contribute to the recent initiative of ACI Committee 201, Durability of Concrete, which is developing mandatory standard practices focused on achieving concrete durability in both design and construction. SDC's panel on durability worked with an ad hoc task group of ACI Committee 201 to finalize the invitation to propose and to review the proposals.

Annual Request for Research Proposals Under Way

Awarded proposals will receive up to \$50,000 in gift grant funding for research that furthers the knowledge and sustainability of concrete materials, construction, and structures.

All proposals must have a letter of support from an ACI technical or educational committee and must be submitted by December 1, 2018. Awarded proposals will be announced after The ACI Concrete Convention and Exposition – Spring 2019. To view previously awarded proposals, read the complete proposal guidelines, or to submit your proposal, visit www.acifoundation.org/research.

Fellowship and Scholarship Applications are Open

Applications are now being accepted from graduate and undergraduate students for the ACI Foundation's twenty 2019-2020 fellowships and scholarships. Applications are due by November 1, 2018.

Fellowships provide the following benefits:

- An educational stipend between \$10,000 to \$15,000 USD;
- Airfare, hotel, travel stipend, and registration for three ACI conventions;
- Assignment to an industry mentor;
- An internship, if required or desired; and
- Recognition at ACI conventions, in *Concrete International*, and on ACI Foundation's website.

Each ACI Foundation scholarship includes:

- An educational stipend of \$5000 USD; and
- Recognition in *Concrete International* and on the ACI Foundation's website.

Application requirements and details can be found at www.acifoundation.org/scholarships.