Knowledge to Practice:



Now Accepting Fellowship and Scholarship Applications

Applications are now being accepted for the ACI Foundation 2019-2020 fellowships and scholarships, including a new fellowship specifically for students studying in Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, and the United Arab Emirates. Application details are available at www.acifoundation.org.

Apart from the newly created fellowship, ACI Foundation fellowships are offered to both undergraduate and graduate students studying at accredited American and Canadian universities. Students must be nominated by an ACI member. Fellowships provide the following benefits:

- An educational stipend between \$10,000 and \$15,000;
- 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's Conventions, in *Concrete International*, and on ACI Foundation's website.

ACI Foundation scholarships are also offered to both undergraduate and graduate students enrolled in accredited universities worldwide. Applicants must be endorsed by an ACI member. Each ACI Foundation scholarship includes:

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

The first ACI Foundation fellowship recipients were awarded for the 2002-2003 academic year. The purpose of the Student Fellowship and Scholarship Program is to identify, attract, and develop outstanding professionals for productive careers in the concrete industry. This past year, the ACI Foundation distributed \$100,000 to 19 students in 17 universities. The Foundation believes attracting students to the concrete industry provides both excellent career options for

"The ACI Foundation Baker Student Fellowship has greatly contributed toward my academic and professional development. I hope to be involved with ACI upon my graduation and contribute as a professional engineer."

—Frank-Nelson Musemate, 2017-2018 ACI Foundation Baker Student Fellowship Recipient

students and helps to secure a bright future in the concrete industry. These fellowships and scholarships showcase the Foundation's goals of investing in people and the future of the industry.

Join us for SDC Forum 44

The Strategic Development Council (SDC) Technology Forum 44 will take place September 5-7, 2018, at the JW Marriott Cherry Creek, Denver, CO. The event will feature concrete innovations related to material science, new methods of construction, as well as updates on current SDC programs and research. A panel discussion on "Building with Concrete Innovations" will be held Thursday afternoon, with industry experts sharing their thoughts from the viewpoints of an architect, design engineer, concrete contractor, and material supplier. Time will be allotted for group discussion with Forum attendees.

Technology Showcase presentations provide presenters with the opportunity to highlight research work with plans for commercialization or new technologies that need to gain acceptance in the industry. Technical topics at the upcoming Forum include:

- 3-D printing for taller, more effective concrete wind turbine towers:
- Con-Cure NEX, award-winning devices for wireless transmission of concrete temperature and strength information; and
- Design and development of functionally graded materials. The Forum provides specific times for attendees to network, such as the opening reception on Wednesday night and the group dinner on Thursday, as well as times during breaks and meals.

Additional information, including the full agenda, and registration instructions are available at **www.acifoundation.org**.



ACI student members