

SDC Technology Forum 43 to be held in Arizona

The next Strategic Development Council (SDC) Technology Forum is scheduled for March 1-2, 2018, at the McCormick in Scottsdale, AZ. As with previous forums, Technology Forum 43 will be a technical conference that highlights innovative technologies and research the SDC perceives as having positive productivity or economic impacts on the concrete industry. This iteration will feature the following technology showcases, each with strong potential to improve and advance the industry:

- GCP Applied Technologies, Inc., will describe the benefits of control flow concrete;
- Surface Tech LLC will show how its digital solutions—built by experienced concrete contractors, commercial and residential builders, and concrete suppliers—offer best practices when supplying and building with concrete; and
- Smarter Building Systems LLC will demonstrate how using basalt fibers and reinforcing bar systems can improve radiation containment structures.

The session will also include updates by Oak Ridge National Laboratory, Gate Precast, and the U.S. Army Corps of Engineers on ongoing work in applications of three-dimensional (3-D) printing in the concrete industry.

Have an idea for research that will benefit the concrete industry or support an ACI document or code change? Visit www.concreteresearchnetwork.org and fill out an online concrete research need form.



McCord Hall at Arizona State University W.P. Carey School of Business was a nominee in the 2016 ACI Excellence in Concrete Construction Awards

In addition, a tour of Arizona State University (ASU) in Tempe is planned. For the third consecutive year, *U.S. News and World Report* ranked ASU as the “most innovative school” in the United States, for its groundbreaking initiatives, partnerships, programs, and research. A member of the Arizona Chapter – ACI will lead off the tour with a presentation on local area points of interest and construction projects of note.

Technology Forum 43 will be preceded by Concrete 2029 Workshop 4, on Wednesday, February 28, 2018.

Visit www.concretesdc.org to reserve your hotel, register, and learn more about Concrete 2029 and SDC Forum 43.

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