

## Seeking Nominations for ACI Foundation Personal Awards

The ACI Foundation is seeking nominations for the 2027 Personal Awards Program. These awards were established to recognize individuals who have made outstanding contributions to the concrete industry. Nominations are now being accepted for the following awards:

- **Arthur J. Boase Award:** Established in 1971, it is given in recognition of a person, persons, or an organization for outstanding research in the structural-concrete field, or for outstanding contributions to the advancement of concrete technology through application of the results of structural-concrete research. It is given in memory of Arthur J. Boase, former Chair of ACI Committee 318, Structural Concrete Building Code, and the American Society of Civil Engineers (ASCE) Committee on Masonry and Reinforced Concrete, who was the driving force behind the creation of the Reinforced Concrete Research Council in 1948, now the Concrete Research Council;
- **Jean-Claude Roumain Innovation in Concrete Award:** This award for innovation in concrete was established by the ACI Foundation Concrete Innovation Council (CIC) in memory of Jean-Claude Roumain, a long-time CIC supporter and Executive Committee member who passed in January 2010; and
- **Robert E. Philleo Award:** Established in 1992, it is given in recognition of a person, persons, or an organization for outstanding research in the concrete materials field, or for outstanding contributions to the advancement of concrete technology through application of the results of concrete materials research. It is given in memory of Robert E. Philleo, ACI Past President and Honorary Member, who also served as Chair of the Concrete Materials Research Council, now the Concrete Research Council.

Visit [www.acifoundation.org/home/personalawards](http://www.acifoundation.org/home/personalawards) to download the nomination form and review all award guidelines and requirements. The deadline for all ACI Foundation personal award nominations is August 1, 2026.

## Attend the 2026 Concrete Innovation Forum

Join the ACI Foundation from August 18-20 in Columbus, OH, USA, for the 2026 Concrete Innovation Forum. The CIC has a lineup of speakers and topics for the event, ranging from “the future of nuclear power plant construction” to “new admixtures designed for low-carbon concrete mixtures.” Several technology showcase presentations will take place.

## An embedded sensor to measure the formation factor of concrete

At the Innovation Forum, Nima Kargah-Ostadi, Vice President

of Callentis Consulting Group, LLC, will present test results for a sensor system that measures the concrete formation factor (FF). Calculated as the ratio of the concrete mixture’s electrical resistivity to the concrete pore solution resistivity (PSR), FF is an indication of concrete transport properties and is used to predict service life. Funded by the United States Department of Transportation (USDOT) Federal Highway Administration (FHWA), this embedded sensor system was developed to measure both the mixture resistivity and the PSR inside cylindrical concrete samples to calculate concrete FF. The presentation will highlight test results using sensors in several concrete mixture designs exposed to different curing methods. Because of the collection of PSR data, the sensor can help evaluate or compare the impact of various additives or materials on concrete durability.

To explore the full Concrete Innovation Forum agenda and secure a spot, visit [www.acifoundation.org/innovation/forums.aspx](http://www.acifoundation.org/innovation/forums.aspx).

## Plan Your Legacy

Have you thought about the advancement of the concrete industry in the years to come? The ACI Foundation programs focus on building the future of the concrete industry and rely on organizations and individuals like you who want to pay it forward and give back to the industry that you helped advance and for which you have a passion.

- A gift to the ACI Foundation is an opportunity to invest in the next generation of leaders, new technical knowledge, and innovation.
- A gift to the ACI Foundation as part of your financial plan, whether through your estate, will, donor-advised fund, cash, stocks, bonds, insurance, or other retirement assets, will carry your technical legacy into the future of the concrete industry.

It’s never too early to plan your legacy. To start the conversation, contact Kari Martin, ACI Foundation Fundraising Manager, at +1.248.848.3757 or [kari.martin@acifoundation.org](mailto:kari.martin@acifoundation.org).

## Tribute Donations

Honor the memory of someone who made a significant impact in your life with a tribute donation to the ACI Foundation. Your gift will preserve their legacy while also making a positive impact on the industry. A tribute donation lays the groundwork for a bright future while honoring the past. Donate online at [www.acifoundation.org/giving](http://www.acifoundation.org/giving).