**On-Line Learning Opportunities**

I hope you’re familiar with the ASCC on-line learning through the webinar series. ASCC offered 10 webinars in 2017 and has offered four in 2018. They are a great opportunity to learn from experienced presenters. While you might be aware of the ASCC webinars, ACI also offers online training through its ACI University. ACI individual members receive six ACI University tokens for use on select on-demand, online learning courses. As an ACI member, take some classes for free! ACI University is an online learning / training resource providing on-demand access to a wide range of concrete topics. Complete courses to earn CEU/PDH credits. And, participation in at least 10 hours of approved ACI continuing education seminars, webinars and/or online courses, combined with on-the-job experience, is an option for becoming recertified as an advanced finisher, concrete flatwork finisher and concrete flatwork associate.

Here is the list of on-demand classes that ACI University developed in 2017 and 2018. To find out more about the ACI University go to: www.concrete.org/education/aciuniversity.aspx

**ACI On-Demand Courses** (2017 and 2018)

- Innovation in Concrete Construction: How it Happens and Why it Benefits Us All  
  Author: Kopczynski, Plue, Ellis

- Coarse and Fine Lightweight Aggregates for Use in Concrete  
  Author: Vaughn

- Failures Related to Concrete Volume Change and Restraint  
  Author: Fowler

- The Use of Viscosity Modifying and Rheology Modifying Admixtures in Concrete  
  Author: Harris

- A Practical Approach to Designing, Placing and Protecting Mass Concrete  
  Author: McPherson

- Hot Weather Concrete—Best Practices and Lessons Learned  
  Author: Antommattei

- An Overview of Chemical Admixtures for Concrete  
  Author: Nmai

- Cold Weather Concrete: Guide Updates and Field Applications  
  Author: Holck, Garza

- Cold Weather Concrete: Research on Placement and Early-Age Behavior  
  Author: Kozikowski, MacDonald

- Prevention Through Design—Design for Construction Safety  
  Author: Toole

- Overview of ACI 330.2R-17 “Guide for the Design and Construction of Concrete Site Paving for Industrial and Trucking Facilities”  
  Author: Varner

- Corrosion Protection Systems for Reinforcing Steel  
  Author: Darwin