



Greater Michigan Chapter

Tuesday, May 10, 2016
5:30 PM

Concrete Cracking

This presentation will cover various aspects related to concrete cracking. This topic is both a contentious and unfortunately, a common issue nationally. Often, the key to addressing cracking issues is learning how to properly determine the cause of the crack so it can be mitigated and prevented in future projects. Topics covered in this presentation will include:

- Causes and control of cracking
- Evaluation methods
- Mitigation
- Crack repair



Jerzy Zemajtis, PhD, PE is a Senior Engineer at the American Concrete Institute. His role at ACI is to provide technical and administrative support to ACI's Technical Committees. He received his BS and MS in civil engineering from the Technical University of Gdansk, Poland and his PhD in civil engineering from Virginia Tech. He worked as a Structural Engineer in Virginia Beach, VA and Vancouver, Canada, and as a Civil/Materials Engineer at Construction Technology Laboratories in Chicago, IL before joining the ACI Engineering Department in 2010. He is a registered engineer in Washington and British Columbia.