Sustainable Asphalt Pavements

A Short Course by the Arizona Pavements/Materials Conference and LTAP-AZ
8:00 AM to 4:00 PM, March 22, 2017 at the ADOT HRDC in Phoenix, AZ

This course will define sustainable pavement requirements and provide examples and experiences with sustainable pavement practices in Arizona. At the conclusion of the course participants will be able to describe sustainable paving materials and design practices and compare/contrast their benefits and limitations within contextual settings.

Specific Topics that will be discussed include:
Introduction to key sustainability concepts, Aggregate issues in Arizona, Long lasting asphalt binder systems and evolving binder specifications, Sustainability aspects of RAP, State practices in RAP, Unique pavement related soil conditions in Arizona, Materials selection in pavement design, Design concepts and perpetual pavements, State experience with ME pavement design, Use-phase and the life cycle

National and Local Experts will Provide the Course Content
More Details Coming Soon!
pavement.engineering.asu.edu