Dr. William Buttlar is a Professor of Civil Engineering and Narbey Khachaturian Endowed Faculty Scholar at the University of Illinois at Urbana-Champaign in the Department of Civil and Environmental Engineering. Dr. Buttlar earned his Ph.D. in Civil Engineering at Penn State University in the area of Pavements and Materials in 1996. Dr. Buttlar conducts research in the area of asphalt material characterization, pavement cracking, and pavement sustainability including the effective used of RAP and warm-mix asphalt. Recent work in Dr. Buttlar’s group has led to the development of a new fracture test for asphalt concrete at low temperatures, called the disk-shaped compact tension test, or DC(T), which is now specified in ASTM D7313-07. He has over 125 publications in the area of asphalt materials and pavements. He also serves as an Associate Editor for the International Journal of Road Materials and Pavement Design. He has been active on a number of national and international committees within RILEM, TRB, and FHWA. Dr. Buttlar has over 30 invited presentations and keynote lectures presented throughout the US, Europe and in China. His contributions to research have been recognized through a number of awards, including: the Prix Earl Kee Award (CTAA), the Fred Burggraf Award (TRB), and the Rose Award for Teaching Excellence at UIUC. Dr. Buttlar is a licensed Professional Engineer in the State of Illinois.

The Center of Excellence for Airport Technology Brown Bag Lunch Seminars provide an opportunity for CEAT faculty to present topics beyond the funded OMP projects. Everyone is invited to attend. Bring your Brown Bag and enjoy “something a little different” for lunch!

"Warm-Mix Asphalt and New Thoughts on Tack Coats"

Professor Bill Buttlar

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12:00 pm, Tuesday, September 14, 2010
Conference Room ZULU
10510 West Zemke Road, Chicago

http://ceat.illinois.edu/