Wednesday, April 2, 5:15 pm (Lab Tours), 6:00 pm (Dinner)
Newmark Civil Engineering Lab - North Crane Bay

ACI Illinois and ACI Student Chapter Joint Meeting
And
Fundamentals of Fiber-Reinforced Concrete for Design Professionals
Presented by Dr. Charles Nmai, PE, M.ASCE, FACI
BASF Corporation

We are pleased to announce the annual ACI Illinois and ACI Student Chapter joint meeting. Local concrete professionals from Chicago, St. Louis, and Springfield will be joining us in an excellent networking event in the North Crane Bay of Newmark Civil Engineering Lab. Plenty of opportunities for networking and lab tours will be available as well as a special BBQ dinner and speaker presentation.

The presentation will be given by Dr. Charles Nmai, a renowned expert in numerous concrete topics including fiber reinforcement. This presentation will provide a concise overview of fiber-reinforced concrete with specific emphasis on the types of fibers currently used in concrete, performance test methods for fibers, fiber dosage determination for replacement of temperature and shrinkage steel in concrete, and proper specification of fibers. Projects highlighting the different uses of fiber-reinforced concrete will also be presented.

Dr. Charles Nmai is an engineering associate/manager in Engineering Services within the Admixture Systems group of BASF Corporation. Over his 26 years of extensive experience in admixtures, fibers, high-performance concrete, concrete durability, and troubleshooting, he has authored and co-authored numerous papers and frequently lectures on these topics. He is actively involved in leadership and technology transfer activities related to chemical admixtures and self-consolidating concrete (SCC). Dr. Nmai is a Fellow of ACI and an active member in several ACI committees. He is also an honorary member of ASTM International and, currently, chair of ASTM Subcommittee C 09.23 on Chemical Admixtures and Vice-President of the Fiber-Reinforced Concrete Association (FRCA).

Anyone interested in concrete is invited! We will provide a BBQ dinner and beverages during the meeting. See you there!
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