



**Michelle L. Wilson, FACI** is Senior Director of Concrete Industry Outreach and Support at the Portland Cement Association. She has over 25 years of experience relating to concrete materials, specifications, performance, troubleshooting and repair.

Wilson is the primary author of PCA's "*Design and Control of Concrete Mixtures*". She is responsible for the development, content, and delivery of PCA's technical products covering the entire spectrum of concrete technology. She has given numerous workshops and presentations including the World of Concrete, International Builder's Show, and CONAGG/CON-EXPO.

Wilson served on the Board of Direction of ACI International and is a member of ACI Committees 321 Concrete Durability Code, 201 Durability, 132 Responsibility in Concrete Construction, 329 Performance Testing

Requirements, E707 Specification Education, and is past chair of 301 Specifications for Concrete Construction. She received the 2008 ACI Young Member Award for Professional Achievement and became a Fellow of the Institute in 2010.

Wilson is also a member of ASTM Committee C09 Concrete and Concrete Aggregates, and served on the C09 Executive Committee, and serves as chair of Subcommittee C09.40-Specification for Ready Mixed Concrete.

Wilson received her BS in architectural engineering from Milwaukee School of Engineering, Milwaukee, WI, with an emphasis in structural engineering and concrete materials. Prior to joining PCA, she worked for Construction Technology Laboratories, PCA's sole subsidiary, specializing in concrete evaluation and troubleshooting on various projects throughout the United States.



**George Seegebrecht, PE, FACI**, is a Principal with Concrete Consulting Engineers, LLC. Mr. Seegebrecht has more than 30 years of experience in the construction industry. For the past 30+ years his primary work has been troubleshooting concrete construction problems concerning design, materials and workmanship issues.

Mr. Seegebrecht holds a B.S. in Civil Engineering from Valparaiso University and is a licensed professional engineer in multiple states. He has provided litigation support and/or testimony in the U.S. and Canada on various issues of construction design, materials and workmanship.

He is a frequent seminar speaker on numerous programs for the Portland Cement Association (PCA) and the University of Wisconsin. He has developed custom educational sessions for clients such as USACE, various contractors, and Owners.

Before starting Concrete Engineering Group, George worked for 25 years with the Portland Cement Association (PCA) and its subsidiary CTLGroup, Inc. He is a member of the American Concrete Institute (ACI). He is also a member of the American Shotcrete Association (ASA), and the International Concrete Repair Institute (ICRI). Mr. Seegebrecht currently serves as Examiner of Record for the ACI-Illinois Certification Program.



**Colin L. Lobo, P.E., PhD, F.A.C.I.**, is the Executive Vice President of the Engineering Division of the National Ready Mixed Concrete Association in Alexandria, VA. Besides managing the Engineering Division, his responsibilities include managing programs of NRMCA Research, Engineering and Standards Committee, coordinate and report on some of the Association's research studies, provide information to the membership and others, coordinate and administer NRMCA technical training programs, and develop NRMCA technical publications.

He manages the NRMCA certification programs for Ready Mixed Concrete Production Facilities, Concrete Technologists and Pervious Concrete Contractors. Colin has been with NRMCA since 1991.

Mr. Lobo holds a Bachelor of Engineering Degree in Civil Engineering from Mysore University in India. He received a Masters of Science Degree from Northeastern University in Boston and a Ph.D. from Purdue University in West Lafayette, Indiana. He is the author of several technical papers, NRMCA technical publications and books.

Colin is an active member on various committees of the ASTM International and the American Concrete Institute (ACI). He is a member of the American Society of Civil Engineers (ASCE). Colin has been a member of technical task groups and research panels of AASHTO and FHWA.

On ACI, Colin is a member of ACI Committees 318 (Building Code), 301 (Specifications), 132 (Responsibilities); 329 (performance criteria for ready mixed concrete); 214 (strength testing), and 211 (mixture proportioning). He is a past member of the ACI Board of Direction and a Fellow of the ACI.

On ASTM, Colin is a member of several ASTM Subcommittees that develop standards for cement, aggregates and concrete. He serves as the recording secretary for 09.40 that maintains the specification for ready mixed concrete, ASTM C94. He is a Fellow of ASTM.

Colin Lobo is the recipient of numerous awards from ACI, ASTM International, and NRMCA. Colin is a registered professional engineer in the State of Maryland.