Ken Hover is a Professor Emeritus of Civil & Environmental Engineering and Weiss Presidential Fellow at Cornell University. He earned BSCE and MSCE degrees at the University of Cincinnati, and the PhD in Structural Engineering at Cornell.

Ken's career started as a general contractor, then military service, then a partner and manager of a structural design firm. In mid-career, the Exxon Foundation funded his PhD studies at Cornell University with the goal of bringing experienced, licensed engineers to the faculty of US Colleges of Engineering.

Staying at Cornell, Ken taught and pursued research in reinforced and prestressed concrete design, concrete materials, construction management, and management practice. Ken is Past-President and Honorary Member of ACI, Distinguished Member of ASCE, and Honorary Fellow of the Institute of Concrete Technology in the UK. He is a licensed professional engineer in Ohio and New York. Ken has been named "One of the 10 most influential people in the US concrete industry." Since July, 2021, Ken has been a Co-Leader of the materials-science team for the U.S. Government investigation of the partial collapse of Champlain Towers South in Surfside, Florida.