

Challenges and Innovation in Civil and Environmental Engineering and Earth Sciences SPRING 2020 Seminar Series

Thursdays, 3:30pm-4:30pm, 140 DeBartolo

January 23	Suzanne M. Provanzana, PE, SE, LEED AP, ND CE '98 Associate Principal, BuroHappold Engineering, Chicago Adaptive Reuse: Recycling Structure
January 30	James E. Alleman, ND CE BS '71, MS '72, PhD '78 Director – Master of Engineering, ND CEEES Department The World's Largest Land-Based Moving Structure @ Chernobyl, Ukraine
February 6	Nima Rahbar, PhD Associate Professor, Department of Civil and Environmental Engineering, Worcester Polytechnic Institute Bioinspired Design of Novel Structural Materials
February 13	Abigail Weaver, PhD Postdoc, Shrout Lab, ND CEEES Department Detecting Fake and Tainted Medicines Globally
February 20	Heidi Beidinger-Burnett, PhD, MPH Director, Master of Science in Global Health Program, Eck Institute for Global Health and Assistant Director of Community Health and Policy for the Center for Civic Innovation, ND Lead Screening Kit: Development and Implications of a Low-cost, Proactive Screening Tool for Environmental Lead in Homes
March 19	Dr. Erol Kalkan, PhD, PE CEO & Founder, QuakeLogic Next Generation of Structural Health Monitoring and Smart Cities
March 26	William E. Kelly, PE, ND Geology '65, ND CE BS '65, MS '69, PhD '72 Retired, Director of External Affairs, American Society for Engineering Education (ASEE), Retired Professor of Civil Engineering and Dean of the School of Engineering, Catholic University of America Infrastructure Underpins Sustainable Development
April 2	Edward M. DePaola, PE, SECB, F.SEI, ND CE '76, MS '78 President & CEO, Severud Associates One Vanderbilt Avenue, New York, NY
April 16 EDISON LECTURE	Joan B. Rose, PhD Homer Nowlin Chair in Water Research, Michigan State University My Life at the Intersection of Water Microbiology, Engineering and Health