

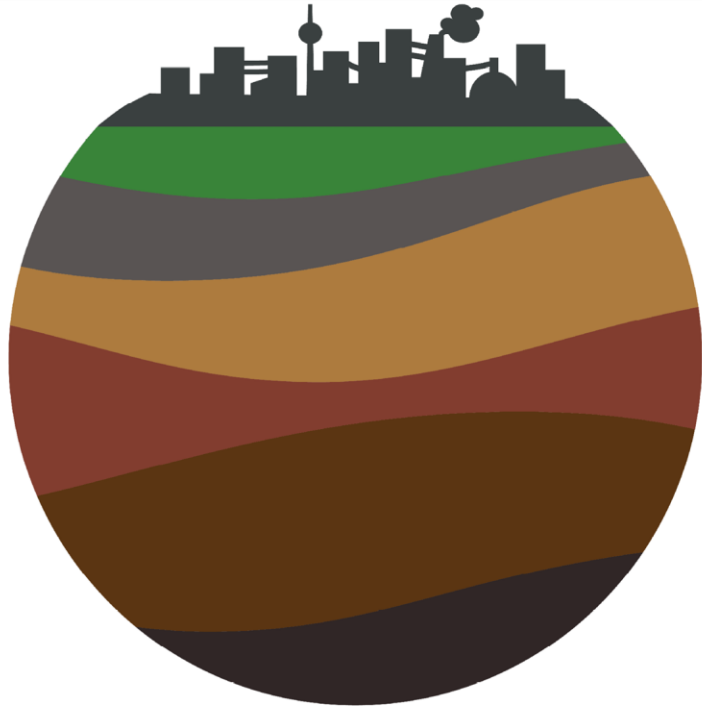
FOUNDED 1916



Florida
Engineering
Society

ACEC

AMERICAN COUNCIL OF ENGINEERING COMPANIES
of Florida



2018 GMEC CONFERENCE

WELCOME TO COCOA BEACH



2017 GMEC Award Recipient

Kathy M. Gray, PE



- Authored and presented unique and widely respected concepts in the understanding of the sinkhole formation process and sinkhole stabilization.
- Mentored many young engineers passing on her knowledge to the next generation of geotechnical professionals.
- Created a collegial working environment between FDOT and consultants that benefited the engineering profession and the citizens of Florida.
- Legacy of intellectual curiosity and integrity that serves as an example to guide our profession now and in the future.



2017 GMEC Award Recipient Kathy M. Gray, PE



2003 to 2017: Geotechnical Section Manager - Florida Department of Transportation (FDOT)

1993 to 2003: District Geotechnical Engineer - Florida Department of Transportation (FDOT)

1988 to 1993: Assistant District Geotechnical Engineer - Florida Department of Transportation

1983 to 1988: Geotechnical Project Engineer - Jammal & Associates, Inc., Winter Park, FL

1980 to 1983: Geotechnical Staff Engineer - Ardaman & Associates, Inc., Orlando, FL

1978 to 1980: Assistant Resident Officer in Charge of Construction - Naval Air Station, New Orleans, LA

1976 to 1978: Assistant Public Works Officer - Naval Air Station, Chase Field, Beeville, TX





2018 GMEC Award Recipient

Dr. Michael C. McVay



- Professor at the University of Florida, with his students has conducted research over the past 35 years in the areas of soil & rock properties, soil-structure interaction and wave propagation.
- Research & collaboration has resulted in development of multiple software programs utilized by geotechnical and structural engineers throughout the USA.
- Contributed to several patents that have become part of the design and construction practices.
- Collaborated at the state and federal level on assessing LRFD resistance factors for deep foundation and wall design methods.



2018 GMEC Award Recipient

Dr. Michael C. McVay



1996 to Present: Professor of Civil Engineering - University of Florida, Gainesville, Florida

1987 to 1996: Associate Professor of Civil Engineering - University of Florida, Gainesville, Florida

1982 to 1987: Assistant Professor of Civil Engineering - University of Florida, Gainesville, Florida

1980 to 1981: Research Engineer - University of Massachusetts, Analytical and Laboratory Investigation of Soil-Structure Interaction

1979 to 1982: Full-time research assistant - University of Massachusetts

1/79 to 5/79: Teaching assistant - SUNY at Buffalo

1977 to 1979: Full-time research assistant in Civil Engineering - SUNY at Buffalo