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
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