

**UPDATING A LEGACY** UFC 3-220-10 NAVFAC DM 7.1 SOIL MECHANICS THU, OCT 12 | TALK: 11 AM – 12 PM; Q&A: 12 PM | VIRTUAL



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## SUMMARY

- Review of the project team and process of updating DM 7.1
- Overview of the changes that were made document wide to DM 7.1

## **ABOUT THE PRESENTER**

Dr. Daniel R. VandenBerge has 20 years of experience in geotechnical consulting and academia. After obtaining a BS and MS from Michigan Tech, he started his career at EDP Consultants in the Cleveland, OH, area. From there, he moved to Virginia Tech in 2010 to work on his PhD. Dan is an associate professor in the Civil and Environmental Engineering at Tennessee Tech, where he has been leading the geotechnical program area since 2015. He teaches courses in geotechnical engineering, foundation engineering, slope stability, seepage, advanced soil mechanics, and probabilistic methods in civil engineering. Dan's research interests include soil shear strength and consolidation, slope stability and seepage analysis, probabilistic design, and engineering education. He has published 60 technical publications on these topics. He has recently finished leading a team through the revision and expansion of NAVFAC DM 7.2.

## \*All net proceeds from registrations for the live event benefit Student Development.

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 Chapter-by-chapter summary of updated, expanded, and added items Highlights of some of the most useful pages and tools in the revised manual