

# **Graduate Research Assistantship-Geotechnical Engineering University of North Dakota-Geology and Geological Engineering**

Multiple Ph.D. and M.S level graduate research assistantships are available at the University of North Dakota. The assistantships may start as early as in Spring or Summer 2020. The assistantships are housed in the Harold Hamm School of Geology and Geological Engineering within the College of Engineering and Mines. The research project is led by Dr. I-Hsuan Ho. Background in geotechnical/geological/civil engineering related fields. The preference will be given to students who has expertise in finite element modeling, or other numerical modeling skills. Good writing skills are required. Students who are interested in working on alternative pavement heating, landslides, deeply-buried structures, soil-structure interaction and ground improvement are desired. Highly motivated, energetic individuals with an unparalleled work ethic are strongly encouraged to apply.

Questions about the position can be directed to Prof. I-Hsuan Ho, Ph.D., Harold Hamm School of Geology and Geological Engineering

Interested individuals should send a detailed CV (including GPA); 1-page cover letter summarizing research preparation and interests; TOEFL scores (if international applicant); copy of undergraduate or graduate transcripts and a list of three references to [ihsuan.ho@und.edu](mailto:ihsuan.ho@und.edu)