## TRACK VI-C= HDD OPERATIONS & PRODUCTIVITY

Wednesday, Jan. 31
Speaker Bios/Photos Received To-Date

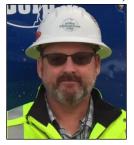
8:30-9:55 a.m.

HDD Contractors Roundtable

J.J. Olson, Owner, HCD Inc.

**Bill Colson,** HDD General Manager, Pretec Drirectional Drilling LLC Colson has worked in the pipeline industry for more than 20 years, and has been involved in the HDD industry for the last 7 years.

Robert Meadows, President, Global Underground Corp.



Meadows has worked in the underground utility industry for almost 30 years. Since being introduced to HDD in the mid-'90s, it has been a major part of his professional life. He started Global Underground Corp in 1999.

Rob Tumbleson, Director of Business Development, Ellingson Trenchless LLC



With more than 28 years in the trenchless industry, Tumbleson has cultivated many significant relationships. He is a longtime member of National Utility Contractor's Association (NUCA), American Society of Civil Engineers (ASCE) and other industry organizations.

10-10:25 a.m.

Strategies for Combatting Rock

Tod Michael, Product Manager-Trenchless Products, Vermeer Corporation



Michael has 20 + years of experience in the HDD industry, specifically developing ground engagement tools, HDD rigs and support equipment. Currently he is Vermeer's product manager for Utility and Pipeline HDD and support equipment.

10:30-10:55 a.m.
Innovative HDD Training Prepares Next-Generation Drill Operators
Greg Wolfe, Director of Training & Product Support, Ditch Witch



A 30-year veteran of DitchWitch, Wolfe has held various roles in sales and marketing, helping to build and strengthen customer relations. He currently helps reinforce all facets of supplier, dealer and customer relationships, and works to support and expand Ditch Witch training initiatives globally.

11-11:25 a.m.
Strategies for Effective Fluid and Waste Management
Adam Bates, Product Manager, Vermeer Corporation



Bates grew up in rural Iowa with involvement in agriculture and the family manufacturing business. He joined Vermeer 10 years ago, and has held positions in product enhancement, continuous improvement and product management across numerous business segments.

11:30-11:55 a.m.

Managing IR Risk: A New Model is Required

Danny Crumpton, P.E., New Business Development/Technical Sales, Inrock