



2007-2008

March Meeting Notice

Minnesota Geotechnical Society

Down-Hole Hammer Technology — Innovative Local Projects

Greg Norris, Project Manager, Veit

The technology to place a pneumatic hammer down in the hole with a rock bit attached for optimum efficiency has been around for decades. Recently, large diameter (12"-24") down hole hammers have been used to install piles and soldier beams. This presentation will show the advantages of this system (works in mixed soils, cobbles, low vibrations, etc.), when and where to use it and features a few successful projects (TCF Stadium, Phoenix on the River, and more).

Date: Wednesday, March 12, 2008
Location: Rose Vine Hall (downstairs at Grumpy's Bar & Grill)
2801 Snelling Ave. N., Roseville, MN

Time: 6:00 Social Hour sponsored by Veit

7:00 Dinner & Dessert: Salad, Rolls, Coffee/Soda and a choice of:

1. 10-Ounce Top Sirloin - Char-grilled and topped with bleu cheese garlic butter. Served with white cheddar mashed potatoes and a sauteed vegetable medley
2. Feta Cheese and Sun-Dried Tomato Stuffed Walleye - Served over white cheddar mashed potatoes with a drizzle of lemon thyme butter sauce.
3. Seared Chicken Parmesan - Tender chicken breast crusted with aged Parmesan cheese and rapidly seared until golden brown. Served over white cheddar mashed potatoes and a sauteed vegetable medley with a light herbed cream sauce.
4. Manicotti – Fresh Pasta tubes filled with ricotta, mozzarella and parmesan cheeses. Baked in marinara sauce and finished with melted mozzarella.

8:00 Presentation – Greg Norris - Veit
(One professional development hour toward continuing education requirements for Professional Engineers is available).

Cost: \$25.00 members, \$30.00 non-members, and \$5.00 Full-time students, payable to MGS at the door.

Reservations: Requested by 12 Noon, Friday, March 7, 2008.
Please register via the website at <http://www.mngeotechnicalsociety.com/eventsmpls.asp>

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