



**2014-2015**

*February Meeting Notice*

## **Minnesota Geotechnical Society**

**The Norwegian Geotechnical Institute (NGI) under Bjerrum – by one who was there**

**Dr. Arvid Landva, Ing., Ph.D., P.E., FEIC  
TerrAtlantic Engineering Limited**

The Norwegian Geotechnical Institute (NGI) was officially established in January 1953. The Danish civil engineer, Laurits Bjerrum, was selected for the NGI leadership in 1951 at the age of 33. Ultimately, he developed and led NGI to become the world center for geotechnical engineering, where he gathered what later became known as the NGI “gang of four”, including Eide, Kjærnsli, Janbu, and himself. Under his leadership, NGI became involved with solving the then relatively new problem of foundations in deep water for the offshore oil and gas industry. Bjerrum presented both the Rankine Lecture and the Terzaghi Lecture in the same year, and in 1973, he also authored the forty-eight page Moscow general report on the “problems of soil mechanics and construction on soft clays.” With his death later the same year, NGI and the geotechnical profession lost a giant. This presentation will provide insight on Bjerrum’s jolly character, his enthusiasm for the geotechnical profession, his development and leadership of NGI, and the tremendous success that followed for NGI.

**Date:** Thursday February 19, 2015

**Location:** Continuing Education and Conference Center  
1890 Buford Avenue  
St. Paul Campus of the University of Minnesota  
(Pay parking is available in lots S104 and S108 or the Gortner Avenue Ramp. Typical evening rate is \$6.00. Detailed information is available at: <http://www1.umn.edu/pts/park/visitorparking.html>.)

**Time: 6:00** Social Hour – Sponsored by Hayward Baker  
**7:00** Dinner – Buffet Style  
**8:00** Presentation – Dr. Arvid Landva, Ing., Ph.D., P.E., FEIC  
(One professional development hour toward continuing education requirements for Professional Engineers is available).

**Cost:** \$30.00 members and non-members, and \$5.00 Full-time students, payable to MGS at the door. The cost for full-time students is \$5, payable to MGS at the door.

**Reservations:** Requested by 12 Noon, Monday February 16, 2015 (STRICTLY ENFORCED)

Please register via the website at <http://www.mngeotechnicalsociety.com/eventsmasterlist.asp?loc=mpls>

Membership applications can be found at: <http://www.mngeotechnicalsociety.com/memberjoin.asp>

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