

Georgia Tech Geotechnical Society has registered the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) webinar that is being offered on Aug 23 by President/Professor Jean-Louis Briaud.

Topic: Bridge scour depth prediction and levee overtopping erosion

Location: Mason 142A

Time/Date: 5PM, Tuesday, August 23, 2011

Host: Jean-Louis Briaud, President of ISSMGE, TAMU

The content of the webinar will be as follows 1. Fundamentals of soils erosion 2. Measurement of erodibility 3. The bridge scour problem 4. Prediction of bridge scour depth 5. Woodrow Wilson Bridge case history 6. Levee overtopping 7. Development of design charts 8. New Orleans-2005 Katrina hurricane disaster 9. Mississippi-2008 flood and Midwest levees failures 10. Conclusions

This webinar will be offered as free for the first one of their plan (thank Dr. Mayne for this message). More webinars will be held at a frequency of about one per month with \$200 cost for each registration in the future.