

UW Geo-Institute Graduate Student Society (GIGSS) presents...

The Hennes Lecture "Erosion Control Soils For Sustainable Development"



**Thursday October 16, 2008
4:30 pm Mueller Hall Room 153 @ UW
By Dr. Tom Kinney, Ph.D., P.E., HWA Geosciences**

SEMINAR DESCRIPTION:

Erosion control soils are made from natural materials with particular attention to the physical, chemical and biological properties. They are formulated to resist erosion and provide an excellent growth medium. In essence, produce the same result in a few days that nature spent 14,000 years perfecting. The concepts discussed start to bridge the gap between Civil Engineers and Soil Scientists, which is necessary for a sustainable environment. The entire way of thinking is different that traditionally taught requiring a new vocabulary and construction and testing procedures.

All are welcome to attend!

BIOGRAPHY:

Dr. Thomas C. Kinney earned his B.S. and M.S. from the University of Washington, and his Ph. D. from the University of Illinois at Champaign Urbana. Dr. Kinney has spent 15 years as a faculty member at the University of Alaska Fairbanks, and is currently a UW adjunct faculty member. He has over 50 publications in the areas of geosynthetics and frozen ground. He has also spent 25 years as a consulting engineer with Shannon and Wilson and HWA Geosciences. Dr. Kinney is involved with ASCE, NSPE, AASHTO, and ASTM.



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