

DEPARTMENT OF

ENERGY AND MINERAL ENGINEERING

COLLEGE OF EARTH AND MINERAL SCIENCES

EGEE/PNGE 590 Colloquium

**ANALYZING WATER AND SEDIMENT SAMPLES IN THE
MISSISSIPPI AND NIGER DELTA**

**Presented by: Kenneth Ken-Worgu, Ph.D. Student
Petroleum and Natural Gas Engineering**

Abstract:

The Niger delta and the Mississippi delta regions are very rich in hydrocarbon; these resources contribute greatly to the economy of the two regions. In the USA, there are strict laws that restrict the activities of Oil companies and prevent them from damaging the environment. In Nigeria as well there are laws that protect the environment, but in this case there is no enforcement of these laws.

This presentation is going to talk about the Niger Delta and propose a research project that would analyze the water and sediments in the Niger Delta. These results from the analysis would be compared to that of the Mississippi delta.

The Aim of this project is to determine differences in the extent and degree of damage to the environment of the Niger Delta from the oil industry. These would be compared to that of the Mississippi delta.

Thursday, February 14, 2008

1:00 – 2:15 p.m.

157 Hosler Building

light refreshments will be served at 1:00 p.m.