

Graduate Seminar Information

“Water: The Conduit of Life”

Dr. Joe Manou

**Institute for Water
Resources, US Army Corps of Engineers**

Engineering Building, Room 3507

Date: Tuesday, October 2nd at 6pm

Abstract

This is a discussion of the importance of water domestically and internationally.

Bio

Dr Joe Manous serves as a Group Manager and the Future Directions Team Leader for the Institute for Water Resources, US Army Corps of Engineers, but has been on part-time detail to the Office of the Assistant Secretary of the Army for Civil Works since April 2009. Dr Manous is a civil engineer specializing in the areas of water resources and environmental security issues associated with water. He recently served as an Academy Professor at the United States Military Academy at West Point from 2000 through 2008, where he taught courses in environmental engineering, water resources, and environmental security. He retired from active duty in the grade of Colonel in 2008 with 28+ years of service in the US Army Corps of Engineers.

Dr Manous has been actively involved with the "professional" aspects of the engineering profession for almost 20 years particularly through his involvement with the American Society of Civil Engineers where he chaired the ASCE Committee on Professional Practice, Post-Hurricane Katrina Critical Infrastructure Guidance Task Force, and Paraprofessional Task Committee. He is also a member of the Executive Board of the National Institute for Engineering Ethics (NIEE).

Dr Manous is a graduate of the Georgia Institute of Technology (BCE, Civil Engineering), North Georgia College (BS, Physics), University of Illinois (MS, Civil Engineering), US Army War College (Masters of Strategic Studies), and University of Minnesota (PhD, Environmental Engineering). He is active in several professional engineering organizations to include ASCE, Society of American Military Engineers, National Society of Professional Engineers, Order of the Engineer, and the Army Engineer Association. He is a registered Professional Engineer in the Commonwealth of Virginia.