



## **GSM Fall Meeting, Friday, October 15, 2010**

University of Southern Maine, Portland campus

12:00 - 1:00 Executive Board Meeting - Room 403 Luther Bonney Hall

1:00 - 3:00 GSM Mini - Symposium - Room 241 Luther Bonney Hall

1:00 pm *The AQUA Index: Risk Assessment of Land Use on High Yield Sand and Gravel Aquifers in Maine*, Mark Holden, CG, Environmental Geology Unit, Division of Environmental Assessment, Bureau of Land & Water Quality, Maine Department of Environmental Protection

1:20 pm *Regulation of Large Groundwater Withdrawals: Setting and Enforcing Standards for Resource Protection*, John T. Hopeck, PhD, Maine Department of Environmental Protection, Land and Water Bureau

1:40 pm *Ground Source Heating and Cooling - An Overview of New England Applications*, Cliff Lippitt, CG, S. W. Cole Engineers

2:00 pm *Concentration Trends And Water Level Fluctuations At Petroleum UST Sites*, Alan Kehew, Western Michigan University, Kalamazoo, Mi and American Hydrogeology Corporation, Portage, Michigan, Coauthor Patrick M. Lynch, American Hydrogeology Corp., Portage, Michigan

2:20 pm *Groundwater Contamination from Nuclear Power Plant Operations*, Matt Darois, Environmental Scientist, Radiation Safety And Control Services Inc., Stratham NH

3:00 - 3:30 Break

3:30 - 5 PM Keynote speaker: Paul Marinos, "The Geology of Athens, Greece", Talbot Auditorium, Luther Bonney Hall

5 - 5:30 Business meeting

5:30 - 6:30 Social hour

Parking: Park in the parking garage on Bedford Street (bldg 37 on the campus map). Push the button and take a ticket as you enter the garage. Bring the ticket with you to the meeting to get it validated for free parking. When you return to your car after the meeting you will be required to show the ticket to the attendant in the parking office on the ground floor of the garage.