Runoff sources and fates from headwaters to the mesoscale

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Dr. McGlynn will present current research integrating hillslope and riparian runoff processes across catchments of different sizes to decipher first-order controls on the spatial and temporal sources of storm and baseflow. In addition, he will discuss the effects of catchment size and the characteristics and organization of definable landscape elements in the context of stormflow sources, channel network response, water age, and surface water - groundwater exchange.

Friday February 25th, 2005
12-1.30pm
202 Hammond Building