

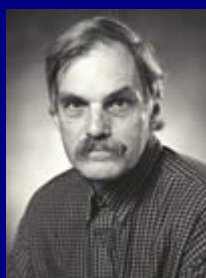


European Geosciences Union Press Release

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resources*



Tammo Steenhuis

Tammo Steenhuis wins EGU Henry Darcy Medal 2005

The Dutch scientist Tammo Steenhuis has won the prestigious Henry Darcy Medal 2005 for his outstanding contributions to understanding the processes that govern contaminant movement in rural watershed.

This medal has been established by the EGU Division on Hydrological Sciences in recognition of the scientific achievements of Henry Darcy. It is reserved for individuals in recognition of their outstanding scientific contributions in water resources research and water resources engineering and management.

His main scientific achievements concern the study of pollutant movement through rural watersheds. His often-cited work on preferential flow through structured soils from the early nineties explained why pesticides were found in groundwater, even though standard percolation theories could not predict this. Recently, he has been involved in studies of toxins in groundwater in the New York City area, which are potential threats to the drinking water supply. With this broad range of activities, Tammo Steenhuis shows the research community that the study of issues relevant to society can be scientifically exciting and rewarding.

Prof. Steenhuis will receive his medal and give his acceptance lecture '**Hunting for Flow Paths with Darcy**' during the EGU General Assembly, to be held in Vienna, Austria from 24 – 29 april. The lecture starts at 19.00 h, on the 26th of April.

Tammo Steenhuis is a professor in Soil and Water Engineering at the Cornell University in Ithaca, New York.

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links

Prof. Steenhuis' lecture:

www.cosis.net/abstracts/EGU05/03351/EGU05-A-03351.pdf

The EGU prize winners: <http://www.copernicus.org/EGU/awards/general.html>

The EGU General Assembly: <http://www.copernicus.org/EGU/ga/egu05/>