

Christopher W. Schadt



Scientist, Environmental Sciences Division

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Christopher W. Schadt is a Senior Staff Scientist in the Biosciences Division at Oak Ridge National Laboratory. Dr. Schadt is an environmental microbiologist with expertise in the influence of microorganisms (bacteria, fungi and archaea) on biogeochemical cycles in soils and sediments, as well as their interactions with plant community members. Additionally, he has interest and expertise in development of molecular methodologies to track the distribution of activities of microorganisms in these environments.

He received his Ph.D. in 2002 under the direction of Prof. Steven Schmidt at the University of Colorado, Boulder; proceeding from there to a postdoctoral appointment and staff appointments at ORNL. Dr. Schadt is also appointed Joint Associate Professor at the University of Tennessee in the Department of Microbiology. He is an author on more than 86 peer reviewed journal articles and book chapters, including high ranking journals such as *Science* and *PNAS*.

Dr. Schadt is a member of the Climate Change Science Institute working on the Spruce and Peatland Responses Under Climatic and Environmental Change project.

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