Biographical Sketch

Monica G. Turner
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Dr. Monica G. Turner is the Eugene P. Odum Professor of Ecology in the Department of Zoology, University of Wisconsin-Madison. A native New Yorker, Turner received her BS in Biology in 1980 from Fordham University, Bronx, NY, graduating summa cum laude. She obtained her PhD in Ecology in 1985 from the University of Georgia (UGA) and completed a 2-yr postdoc at UGA, spent seven years as a research scientist at Oak Ridge National Laboratory, and joined the faculty of UW-Madison in 1994. Turner’s research emphasizes the causes and consequences of spatial heterogeneity in ecological systems, focusing largely on ecosystem and landscape ecology in forested systems. Current research areas include studies of disturbance regimes (fire and insects), climate change, vegetation dynamics, and nutrient cycling in the Greater Yellowstone Ecosystem; effects of historic and contemporary land-use patterns on southern Appalachian landscapes; land-water interactions in north temperate landscapes; and balancing multiple ecosystem services in regional landscapes. She has published over 200 scientific papers; has authored or edited six books, including LANDSCAPE ECOLOGY IN THEORY AND PRACTICE; and is co-editor in chief of the journal, ECOSYSTEMS. Turner was elected to the US National Academy of Sciences in 2004, and in 2008 she received both the ECI Prize in Terrestrial Ecology and the Ecological Society of America’s Robert H. MacArthur Award.

For a complete publication list and CV, please visit http://landscape.zoology.wisc.edu/