Global forests, biodiversity, climate change and carbon cycling: the tip of the iceberg

(4-5:45 PM Mon, 26 Sept, 415 Alderman, St Paul campus)

Three 25-min talks and lively group discussions will explore several aspects of global forests and their function

What 750,000 permanent forest plots tell us about the global biodiversity-productivity relationship

Jingjing Liang, West Virginia University

Exploring ecological drivers of global carbon cycling (and how both soil C and the number of trees on Earth come into play)

Thomas Crowther, Netherlands Institute of Ecology

Respiration from minutes to years and from leaf to globe: advances in knowledge and why they mess up earth system models

Peter Reich, University of Minnesota