

Project Information for the ATBI Mycoblitz of 2004 Project

Principal Investigator: Karen Hughes

Project Description: Fungi collection/blitz by various mycologists lead by Karen Hughes, Deborah Jean Lodge, and Ron Petersen. Funded by NSF grant.

Project Dates: **Start Date:** 7/10/2004 **End Date:** 7/17/2004

Protocol: All fungal collections are collected by hand using a random walk approach along trails. Fungi, except for polypores, never fruit in the same place and for the most part, represent ephemeral fruitbodies (mushrooms) that erupt after a rain then disappear. Collectors take these fruitbodies but do not disturb the underground hidden fungal mycelia and so do not damage the fungus. (from email correspondence with Primary Investigator).

Project Notes: Data sent to us by Dr. Karen Hughes, University of Tennessee, Knoxville. Dr. Hughes related that the work was basically two different mycoblitzes taking place at the same time. One was organized by the University of Tennessee (Hughes), and the other by Jean Lodge with cooperating scientists from around the world.

Summary: A Mycoblitz was conducted in the Summer of 2004 to collect macrofungi fruiting bodies for identification and inventory. The collections were made by Mycology experts from around the world.