

Fungi Day 1 Assignment

Part 1 Instructions: Thursday, February 24 2022 is Fungi Day 1. Hooray! For this day I would like you to interact with fungi. You must complete the activity and TopHat question by the end of the day Thursday to get your 5 points for participation credit. You have three options:

1. Prepare and eat something made with (legal) fungi. No wild edibles unless you are an expert! Tempeh, Quorn, Miso soup, anything with mushrooms, bleu cheese, brie are all options.
2. Find a fungus outdoors in nature (not a grocery store fungus, fungus from a kit, or fungus from your roommate's closet) and try to identify it with the Seek app by iNaturalist https://www.inaturalist.org/pages/seek_app. You just hold up your phone camera to the fungus and the app tells you the species - very cool!
3. Read a scientific, peer-reviewed journal article (abstract, introduction, methods, results, discussion, primary literature-type paper) about fungi from 2017 or later.

Part 2 Instructions: When you are done with part 1 activity, go to TopHat and write a 5-8 sentence paragraph answering the questions below based on the option you chose:

1. What did you make? What was the fungus? What species was it? Did you like the food? Anything else you'd like to add? Upload a photo of your food item.
2. Where did you find the fungus (campus, yard in your county, park in town, etc.)? What was it growing on or near (grass, tree, forest floor, log, etc.)? What did the "Seek" by iNaturalist app identify it as (common and scientific names if available)? Was it able to get to species or just a broader taxonomic rank? Upload a photo of your mushroom.
3. What was the title of the paper? What was the name of the journal? What was the most important finding in your opinion? What is something exciting you learned from reading this paper? Add a link to the paper.