



EVPP 451/BIOL 451

Fungi and Ecosystems

INSTRUCTOR:
N. HOWE

ONLINE
FALL 2020
3 CREDITS

Mondays
1:30 - 4:10 pm



Source: Trutmann, P. (2012). The forgotten mushrooms of ancient Peru.



Fungi and Ecosystems

How do fungi shape the world around us in seen and unseen ways? How can fungi help solve problems in agriculture, wild lands, and waste management? You can answer these and many more questions when you take George Mason University's Fungi and Ecosystems class! We cover the diversity of fungi, how they have shaped the planet's ecosystems, and how the future of humanity and fungi are inextricably intertwined. The class involves discussion boards, a journal club, a science communication project, and i-naturalist based documentation of fungi you encounter throughout the semester, among other activities.



Image source: <https://microbiologysociety.org/publication/past-issues/the-mobile-microbe/article/chytridiomycosis-as-a-cause-of-global-amphibian-declines.html>

