

# EVPP 408 / BIOL 408

## *Mushrooms, Molds, and Society*

INSTRUCTOR:  
N. HOWE

SPRING 2021  
3 CREDITS

ONLINE  
SYNCHRONOUS  
Mondays  
1:30-4:10pm



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



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 GMU's Mushrooms, Molds, and Society 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.

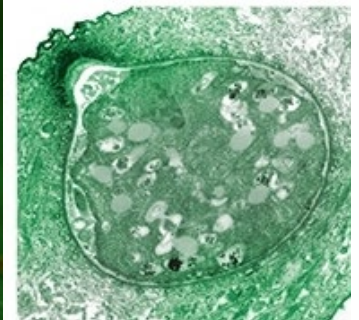


Image source: <https://microbiologysociety.org/publication/past-issues/the-mobile-microbe/article/chytridiomycosis-as-a-cause-of-global-amphibian-declines.html>



Department of Environmental  
Science and Policy



Kaffee Fassett fabric: The Loopy Ewe