



DR. NATHAN S. GILL

Assistant Professor,
Natural Resources Management

*To **empower** diverse individuals with improved understanding of how **people** and **ecosystems** respond to changing patterns of **wildland fire**.*

RESEARCH EXPERTISE

- Interactions between wildfires and other disturbances (e.g., insect outbreak, wind slowdown)
- Fire regime change
- Feedbacks between biological invasions and fire

PROFESSIONAL PREPARATION

- B.S. Brigham Young University, 2013
- M.S. Clark University, 2016
- Ph.D. Clark University, 2018

FAVORITE ARTICLE

Gill, N. S., Turner, M. G., Brown, C. D., Glassman, S. I., Haire, S. L., Hansen, W. D., Pansing, E. R., St Clair, S. B., & Tomback, D. F. (2022). Limitations to propagule dispersal will constrain postfire recovery of plants and fungi in western coniferous forests. *BioScience*, 72(4), 347-364. <https://doi.org/10.1093/biosci/biab139>

WHAT MAKES THE DAVIS COLLEGE GREAT?

The students! Despite the challenges of COVID, I've had plenty of opportunity to work closely with many Davis College students, and they are a fantastic bunch of bright young people. I've been inspired by many students in my classrooms every semester. I've been very fortunate to work with a lot of great students outside of the classroom: from the students doing research in my lab or on my field crews, to those participating in the experiential learning program I direct, Bridge Adventure, to the student officers of our Student Association for Fire Ecology. I've had countless positive interactions with so many students that are going on to great, new chapters as they wrap up their time at TTU.