



**SOUTHWEST
FIRE SCIENCE
CONSORTIUM**
JFSP Fire Science
Exchange Network



NAU NORTHERN
ARIZONA
UNIVERSITY
School of Forestry

WANTED: AUTHORS FOR SCIENCE SYNTHESIS PAPERS

The [Southwest Fire Science Consortium](#) (SWFSC) and the [Arizona Wildfire Initiative](#) (AZWI) are looking for researchers, graduate students, and subject matter experts to lead the authorship of science synthesis papers on wildfire topics important to the Southwest.

Details: [Science synthesis papers](#) are used as quick reference guides and are published by the SWFSC. They help natural resource managers and other professionals understand the latest science without having to make a deep dive into the literature. Our science syntheses are collaborative efforts between the author, our board, and other team members. We are looking for authors to take the lead on papers on the following topics and are open to suggestions outside this list.

Topics: (Many of these topics could encompass multiple papers & the timeline is open unless stated)

- Post-fire emergency response: What do municipalities and emergency managers need to know?
- Climate change, WUI & Wildfire: Can include various sub-topics
- Vegetation regeneration and recovery after wildfire
- Replanting best practices after wildfire
- Fuel break best practices for desert ecosystems
- Review of Southwest wildfire publications for 2023: Group by topic and summarize a few important publications that managers should know about; developed from our ongoing literature search. Project timeline: Summer 2024.

Eligibility: Must be a graduate student, researcher, fire or natural resource professional with experience in the Southwest region (see map below). We may have some limitations for hiring based on your current affiliation; payment comes from Northern Arizona University.

Benefits: Great way to build a professional portfolio, explore a topic of interest, network with colleagues, co-produce meaningful products, and/or make contributions post-retirement. Salary is DOE and will be approx. \$3-\$6K for a finished paper.

Interested? Send your CV and a brief (<350 words) statement of interest to Molly.McCormick@nau.edu

SWFSC WEBSITE



SWFireConsortium.org

