



MARCH 29, 2017

**RESIDUAL FIRE REGIMES AND THEIR
VALUE IN A POST-SUPPRESSION
MANAGEMENT ERA**

webinar presented by Dr. Tom Saladyga and Dr. Alecea Standlee

natural
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Abstract: In regions where forests have developed in response to decades of fire suppression or exclusion, there often persist isolated, residual fire regimes with characteristics similar to those inferred from pre-suppression era fire histories. In this webinar, we will discuss how these surviving fire regimes and the people who live among them can help inform current and future forest management and restoration objectives. Our discussion will focus generally on the Central Hardwood Forest Region and, specifically, the Pennsylvania Anthracite Region where fire activity has continued uninterrupted into the 21st century. This region provides us an opportunity to discuss how multiple sources of information, including fire-scarred trees, observational fire records, socioeconomic data, and a “fire knowledge” survey can be used to guide management decisions and ensure resilient forest landscapes.

Bios



**Dr. Tom Saladyga,
Assistant Professor of Geography,
Concord University**

Tom Saladyga is an Assistant Professor of Geography at Concord University in Athens, West Virginia where he teaches courses in physical and environmental geography. He earned a Ph.D. in Geography from West Virginia University, an M.A. in Geography from West Chester University, and a B.S. in Geography from Penn State. His dissertation research examined the interactions between fire, climate, and land use in north-central Mongolia. Tom also has natural resource management experience with the National Park Service (Ozark National Scenic Riverways and the Eastern Rivers and Mountains Monitoring Network) and the Delaware Department of Natural Resources and Environmental Control. Currently, his research is guided by an interest in understanding and applying socioecological thresholds to forest and fire management across the Central Appalachian region.



**Dr. Alecea Standlee,
Assistant Professor in Sociology,
Concord University**

Alecea Standlee is Assistant Professor in Sociology at Concord University, having received her M.A. in Women's Studies from the University of Cincinnati and a Ph.D. in Sociology from Syracuse University. She teaches courses in social inequality, social institutions, theory and methods. Her current research examines the social and cultural implications of contemporary technology use in community culture, with a specific interest in experiences of inequality in digital spaces. She has published in the areas of technology studies, social behavior, and research methods. Additional research interests include

community cultures, research ethics, technologically integrated pedagogy, and interpersonal relationships.

Watch: <https://youtu.be/rZPMPPrRHYkM?t=1>