Wildfires may provide an efficient means to maintain or restore some aspects of fire-adapted landscapes. Yet with the added influence of invasive species and climate change, wildfires may also facilitate or accelerate undesired type conversions. This talk presents a framework for integrating cross-jurisdictional, landscape-scale monitoring and prediction with management objectives using measures of Normalized Difference Vegetation Index (NDVI) from MODIS imagery. Measures are both fire and recovery sensitive to contextualize short or long-term change with respect to any actual, potential, or idealized pre-wildfire baseline or desired future condition. This integrative, coarse-filter approach provides land managers with planning tools for efficiently recognizing and prioritizing problems in disturbance-prone landscapes, whether or not they have recently burned.

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