Graduate Defense Seminar

The Role of Wildfire in Shaping the Structure and Function of ‘Mediterranean’ California Stream-Riparian Ecosystems in Yosemite National Park

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Although fire severity has been shown to be a key disturbance to stream-riparian ecosystems in temperate zones, the effects of fire-severity on stream-riparian structure and function in Mediterranean-type systems remains less well resolved. Mediterranean ecosystems of California are characterized by high interannual variability in precipitation and susceptibility to frequent high-intensity wildfires. From 2011 to 2014, I utilized a variety of experimental designs to investigate the influence of wildfire across 70 study reaches.

MONDAY
APRIL 27, 2015
2:00 P.M.
101 HEFFNER BLDG.

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