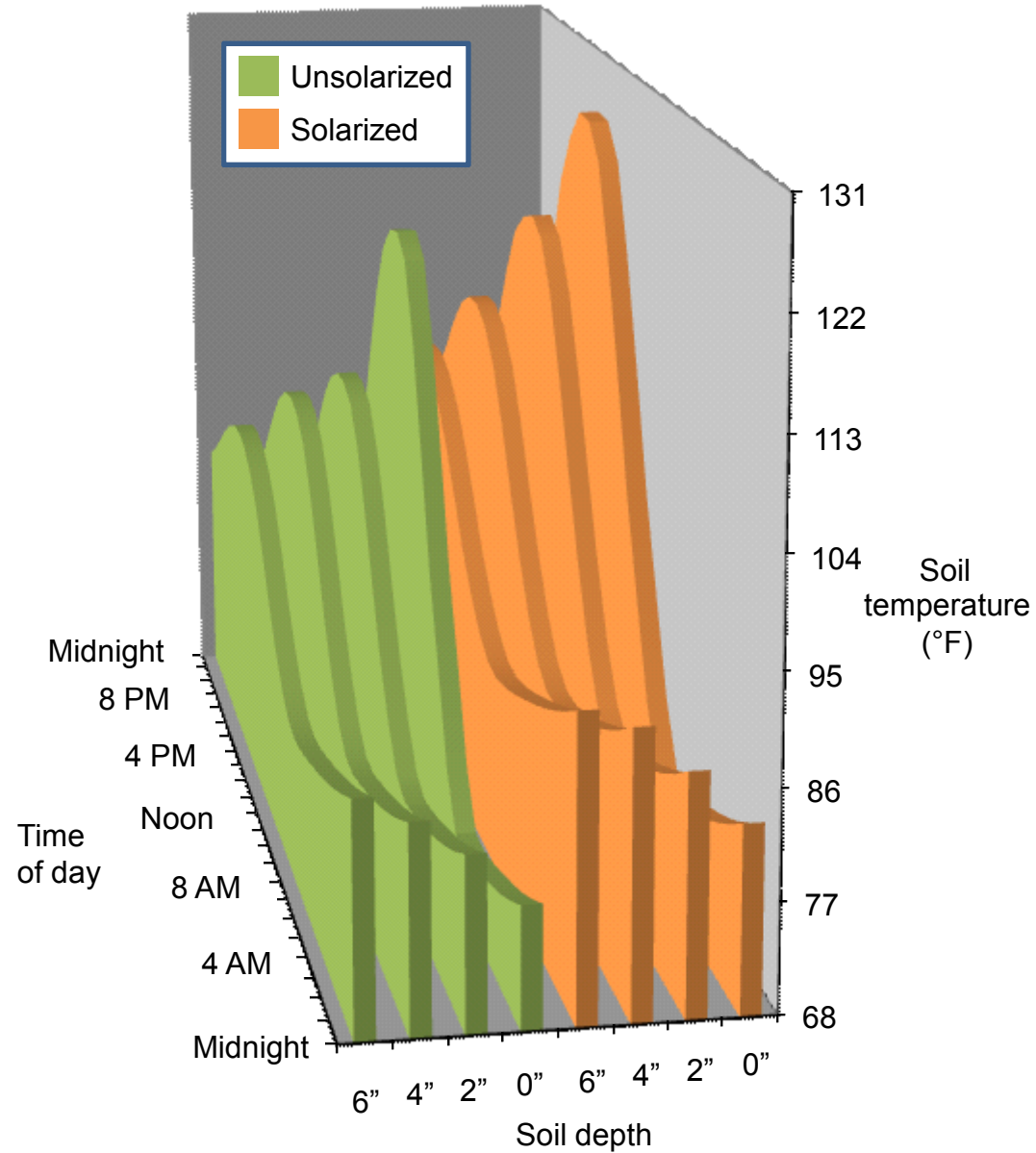
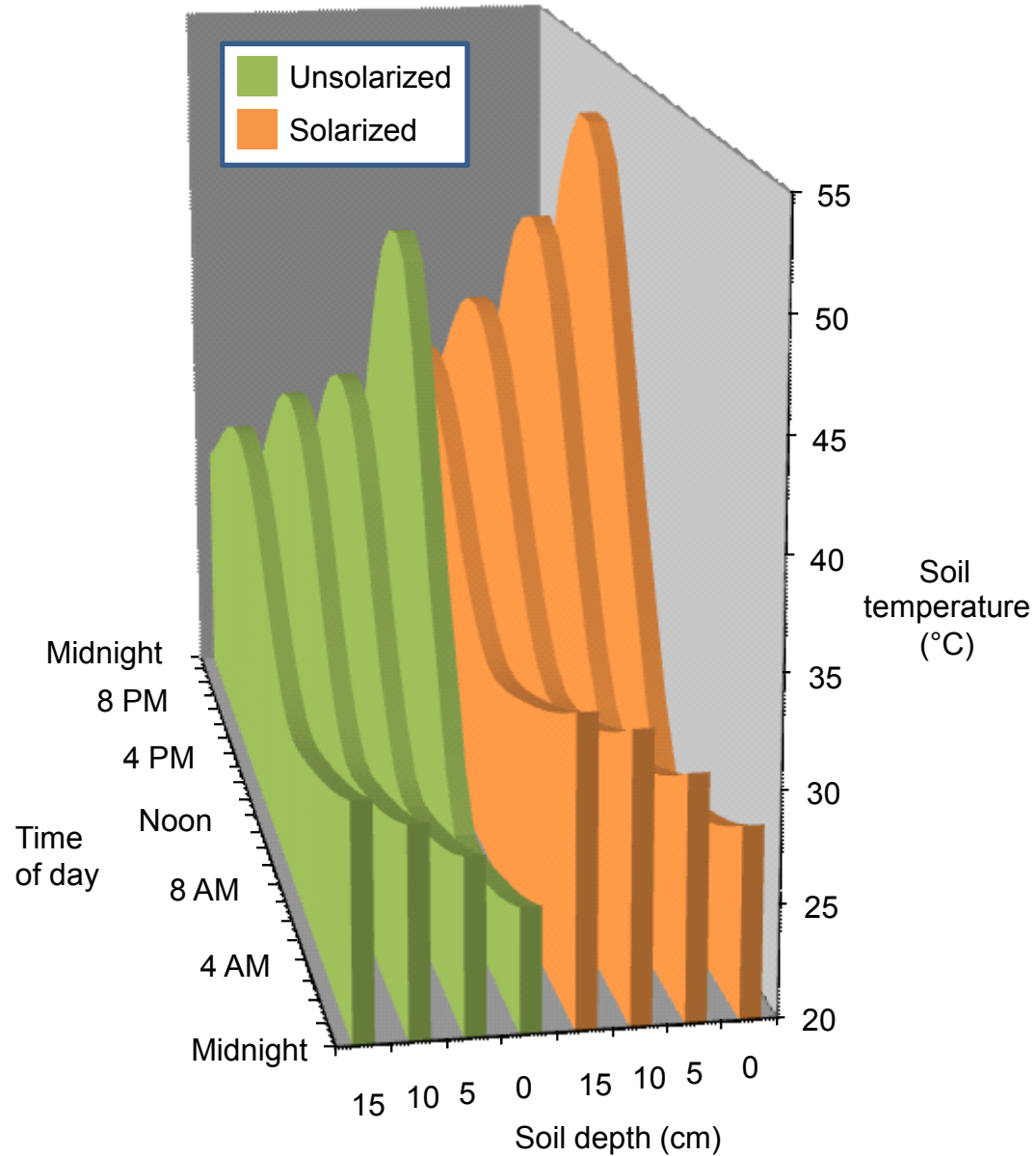


Average daily temperature flux in solarized and unsolarized soil at a range of depths (0-6") in a Kentucky high tunnel in August 2009.



Average daily temperature flux in solarized and unsolarized soil at a range of depths (0-15 cm) in a Kentucky high tunnel in August 2009.



Proportion of *S. sclerotiorum* sclerotia in high tunnel soil surviving incorporation of a mustard or buckwheat cover crop on August 5<sup>th</sup>, 2009 followed by four weeks with, or without, solarization. Mean and standard error of four replicate plots shown for each treatment.

Treatment	Viable sclerotia (%) $\pm$ S.E.
Buckwheat	41 $\pm$ 8
Mustard	42 $\pm$ 6
Buckwheat & solarization	0 $\pm$ 0
Mustard & solarization	0 $\pm$ 0