Developing a diurnal climatology of urban surface temperatures using ECOSTRESS imagery

**Problem:** Urban LST is undersampled,  
1. diurnally.  
2. geometrically.

**Solution:** Use the wide range of viewing times and angles of ECOSTRESS imagery to develop a more complete understanding of urban LST.

Adderley et al., 2015. AMT.

Increasing cooling from vegetation

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