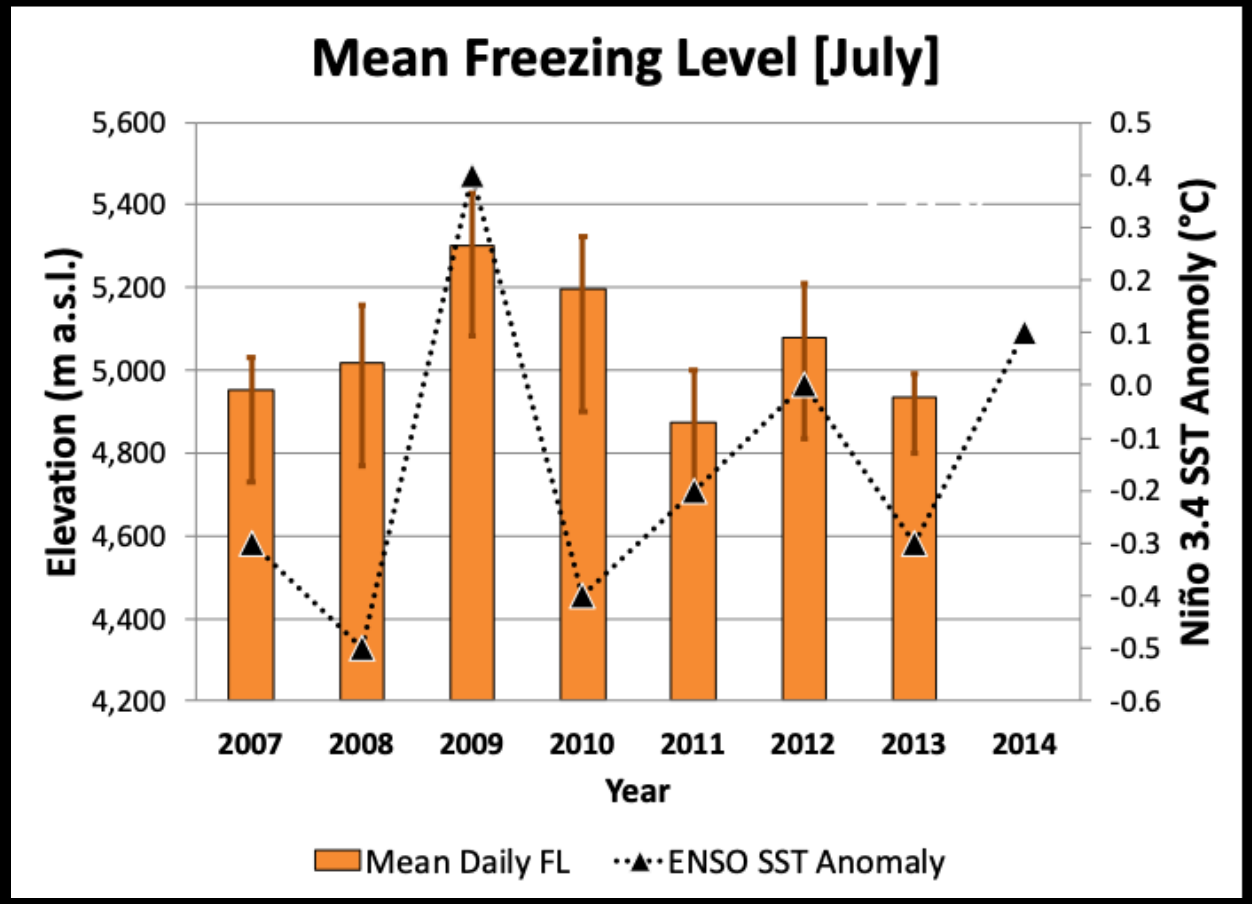
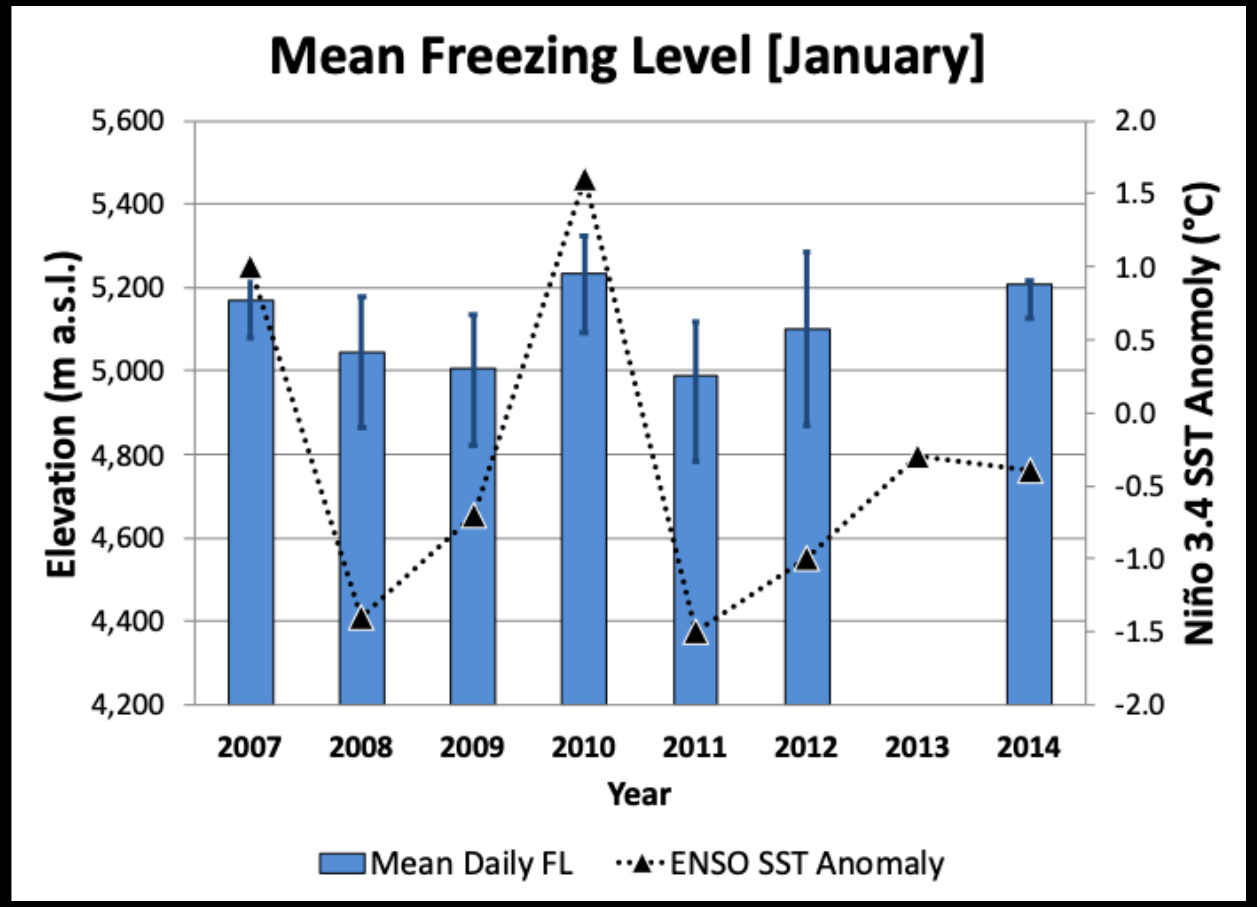
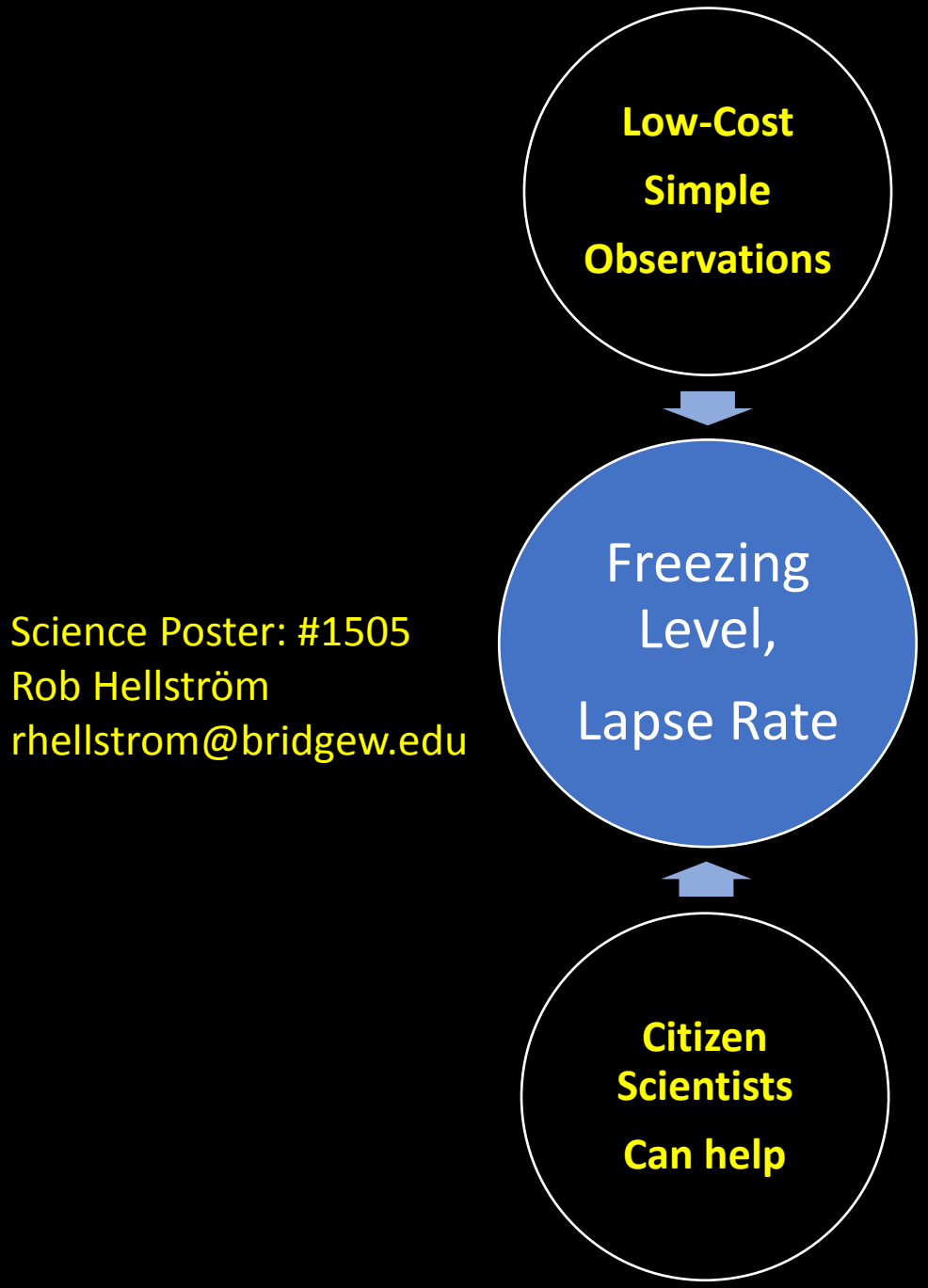
Low-Cost
Simple
Observations
Freezing Level,
Lapse Rate
Can Citizen Scientists
Help?


Mean Freezing Level [July]
Elevation (m a.s.l.)
5,600
5,400
5,200
5,000
4,800
4,600
4,400
4,200
0.5
0.4
0.3
0.2
0.1
0.0
-0.1
-0.2
-0.3
-0.4
-0.5
-0.6
Niño 3.4 SST Anomoly (°C)
2007
2008
2009
2010
2011
2012
2013
2014
Year
Mean Daily FL
ENSO SST Anomaly


Mean Freezing Level [January]
Elevation (m a.s.l.)
5,600
5,400
5,200
5,000
4,800
4,600
4,400
4,200
2.0
1.5
1.0
0.5
0.0
-0.5
-1.0
-1.5
-2.0
Niño 3.4 SST Anomoly (°C)
2007
2008
2009
2010
2011
2012
2013
2014
Year
Mean Daily FL
ENSO SST Anomaly



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