



National Aeronautics and
Space Administration

SCIENCE MISSION DIRECTORATE

Kevin Czajkowski

Recruiting Students to Collect Surface Temperature
Data for Urban Heat Island Effect Campaign

October 2, 2017

Recruiting Students to Collect Surface Temperature Data for Urban Heat Island Effect Campaign

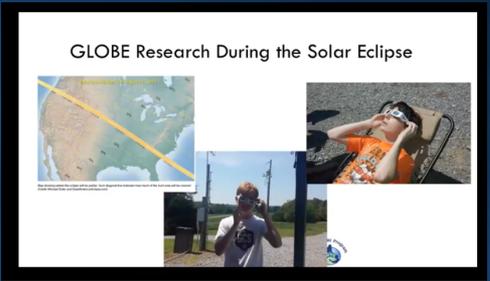
GLOBE Mission EARTH Webinar #1-UT



GME Webinar #1-Urban Heat Island Effect Campaign and Results of the Surface Temperature Changes during the Solar Eclipse

Dr. C reviewed the GLOBE clouds, air temperature and surface temperature data submitted during the solar eclipse. Dr. C then asked teachers and students to help in collecting surface temperature data during the months of October, December, and March for his Urban Heat Island Effect Campaign.

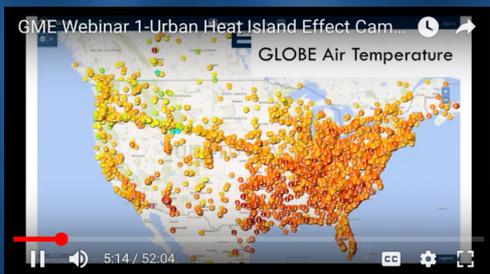
Rick Sharpe, GLOBE teacher from Huntington, WV, shared his previous experiences with this campaign. He provided a brief overview of the protocols and described how his students collect data to answer their research questions. The webinar was recorded on September 26, 2017 at 8:00 pm.



A Student Follow Up Webinar occurred on Friday, September 29 at 1:00 pm.

Approximately 10 schools from Ohio and Michigan participated and asked Dr. C questions about his campaign. Dr. C suggested some possible research questions students could explore and informed them of the GLOBE Virtual and Face-to-Face Student Research Symposia occurring in the spring.

To see our webinars, go to GME YouTube: <http://tinyurl.com/globemissionearth>



GLOBE Air Temperatures across the US during the Solar Eclipse



GLOBE Air Temperatures Toledo, OH Area during the Solar Eclipse



GME Webinar #2
GOES-R: GLOBAL WEATHER WATCHERS
October 17

<https://www.facebook.com/globemissionearth>

