

How hot is your school? Students and teachers all around the world, GLOBE needs your help!



"Urban Heat Island Effect/Surface Temperature" <u>Intensive</u> <u>Observation Period</u> (IOPs) October

Study different surfaces at your school. How hot is your playground? sports fields? or parking lot? Does painting parking spaces at the high school make the parking lot hotter or cooler?





Date	Element of the Webinar	Webinar Topics
Dec.02, 2024	UHI-IOP Kick of Webinar	Science of the Surface
<mark>3-4pm ET.</mark>	Participant Engagement in GLOBE	Temperature IOP Intro
Webinar 1	Surface Temperature Data	
	Collection	
Feb.27, 2025	Application Areas of the UHI-IOP	Citizen Science and GLOBE
<mark>3-4pm ET.</mark>	Campaign	Surface Temperature IOP:
Webinar 2		"Where you come in "
April 28, 2025	What to do with your data?	Using NASA Resources to
<mark>3-4pm ET.</mark>		measure Surface Temperature
Webinar 3		and Extreme Weather Events:
		A Global Perspective
May 16, 2025	Focus on Past and Completed UHI	Sharing your results and
<mark>3-4pm ET.</mark>	Projects	findings: Focus on SEES and
Webinar 4		other GME projects

Submit your data to GLOBE.GOV

More information: http://tiny.cc/UHIEforStudents



Collect as often as you can during October

Questions? Email Kevin.Czajkowski@utoledo.edu