

## Feeling the heat in Worcester?

Climate is changing, and **our planet is getting warmer**. Urban areas are especially prone to high temperatures due to a combination of hard surfaces (buildings, roads), limited vegetation, and heat-producing factors like car use and industrial activity. Heat can create issues for **human health, urban infrastructure, and quality of life**. Climate change is a global problem, but **there are steps you can take** to plan for and combat rising temperatures in your region.



## Seeking volunteers

The CAPA Heat Watch program measures **distribution and intensity of temperature** where you live. Worcester has decided to participate in a CAPA heat campaign and **we need your help!** As a volunteer, you'll play a key role in collecting temperature data. Using specialized equipment, you'll drive around the region logging thousands of temperature data points. After the campaign, we will **process, analyze and visualize the data** you've collected. This information can help Worcester plan for the future, and direct needed relief to the hottest parts of the region. It is also a great opportunity to share your concerns regarding urban heat and climate change with supportive organizations.



## What you'll do

As a volunteer, you will be asked to participate in two key activities:

- 1. Attend a training session/orientation given by your local campaign organizer (1 hour)**
- 2. Drive a pre-determined route through the city 3 times on the day of the campaign (each outing will take 1 hour; these will occur at 6 a.m., 3 p.m., and 7 p.m.)**

Drivers will need a valid driver's license, access to a vehicle and auto insurance. Don't have those things? No problem! You may be able to participate as an in-car navigator and give directions. Collaborators may be compensated for time and travel.

To learn more about the CAPA Heat Watch Program or to sign up as a Community Collaborator, contact your local campaign organizer Teri Lynes, Tel. 508-929-2708 Email [tlynnes@ecotarium.org](mailto:tlynnes@ecotarium.org) or fill out the Sign-Up Sheet here: <https://forms.gle/R15Mrv98BJpNHAeB7>