Dear Environment Committee and Energy Subcommittee,

Please join us at our next virtual Environment Committee meeting on Tuesday, Nov. 14<sup>th</sup>, where we will discuss community climate research with Argonne National Laboratory.

## **Meeting Details**

Topic: Community Research on Climate and Urban Science (CROCUS)
Date: Tuesday, Nov. 14, 2023
Time: 10-11:30 a.m.
Register: Please register in advance for the Zoom meeting with the link that was sent to Committee members.

Argonne National Laboratory is part of a research team of 17 educational, research, and community partners that established an urban integrated field laboratory focused on the Chicago region called CROCUS, an acronym for <u>Community Research on Climate and Urban</u> <u>Science</u>. Funded by the <u>Department of Energy</u>, as one of four national Urban Integrated Field Labs, the research of CROCUS will lead to new insights on current and future urban climate challenges.

CROCUS is employing a novel method of conducting research with community stakeholders codesigning the science questions, metrics, and community engagement activities. This approach will lead to communities making informed decisions for the mitigation and adaptation of climate change at street, neighborhood, and regional levels.

Argonne scientists contributed to the development of the Caucus' <u>2021 Climate Action Plan for</u> <u>the Chicago Region</u>. We are grateful to continue this collaboration as one of <u>four community</u> <u>partners</u> along with the universities participating in CROCUS.

CROCUS is seeking additional host sites throughout the region for <u>climate monitoring</u> <u>equipment</u> to support the science.

Join members of the CROCUS team to learn about research underway and how your municipality can participate in and benefit from the CROCUS work to better understand and meet the challenges of the Chicago region's changing climate.