Joint Meeting of the Environment Committee and Housing Committee Extreme Heat

April 16, 2024

Extreme heat was identified as a top climate-related hazard facing the Chicago region by our <u>Climate Action Plan for the Chicago Region</u> in 2021. The Plan also demonstrated the inequitable impacts from extreme heat to low-income and vulnerable populations in our region. (See Appendix G, Climate Risk and Vulnerability Assessment.)

Join us for this joint meeting of the Environment Committee and the Housing Committee to explore health equity impacts from climate change and how municipalities can take actions to improve neighborhoods and homes for greater resilience to extreme heat events.

Meeting Details

Topic: Extreme Heat **Date**: Tuesday, April 16th **Time**: 10-11:30 a.m.

Register: Please register in advance for the Zoom meeting with the link sent to Committee members.

Speakers will cover the issue of extreme heat and introduce common-sense solutions and resources to achieve them.

Dr. Ashish Sharma from <u>Discovery Partners Institute</u> will discuss heat impacts in the Chicago region and demonstrate the e-JUST (Environmental Justice using Urban Scalable Toolkit) that utilizes Earth science information from NASA, to inform local and regional decision-making.

The <u>Climate and Health Institute</u> was established by the University of Illinois School of Public Health in 2022 to improve understanding and actions around climate change and health equity. Pete Carey, a founding member of the Institute, will share research insights on integrating heat resilience into community development pathways and funding sources.

Finally, a panel of local Community Development Block Grant (CDBG) experts will discuss opportunities and barriers to implementing heat resilience in homes and neighborhoods.