



Chicago Metropolitan
Agency for Planning



U.S. Climate
Resilience Toolkit

Webinar 2: **Climate Impacts & Hazards**

Friday, May 29, 2020, 1 to 2:30 pm

This second of four climate adaptation webinars will explore the climate hazards facing our region. Data about observed trends, models that predict future climate trends, and expected impacts like intense precipitation, drought, and extreme temperature will be presented by climate scientists.

Attendees will be invited to participate using the Mentimeter platform. Please be prepared to navigate to <https://www.menti.com> during the session.

Agenda

1. Introduction and Recap

Kevin Burns, Mayor, City of Geneva & [Environment Committee](#) Chairman,
Metropolitan Mayors Caucus (MMC)

2. Steps to Resilience: Step 1 – Explore Hazards

Ned Gardiner, Engagement Manager, NOAA Climate Program Office & U.S. Climate
Resilience Toolkit

Jim Fox, Senior Resilience Analyst, NEMAC-FernLeaf U.S. Climate Resilience Toolkit

3. Climate Impacts on the Chicago Metropolitan Region

Downscaling:

Rao Kotamarthi, Chief Scientist, Environmental Science Division, Argonne
National Laboratory

Climate Change in the Chicago Region:

Donald J. Wuebbles, Ph.D., The Harry E. Preble Professor of Atmospheric Sciences,
University of Illinois Presidential Fellow, University of Illinois

Urban Heat Impacts & Solutions

Ashish Sharma, Illinois Research Climatologist, Illinois State Water Survey,
University of Illinois

4. Discussion

Please join us for the next two webinars:

3. **Climate Risk and Vulnerability**, June 5, 2020, 1:00 – 2:30 pm, [Register here](#)

4. **Regional Climate Adaptation Planning & Prioritization Virtual Workshop**, June 12, 2020, 1:00 – 3:00 pm
(2 hours), [Register here](#)

More information [here](#)