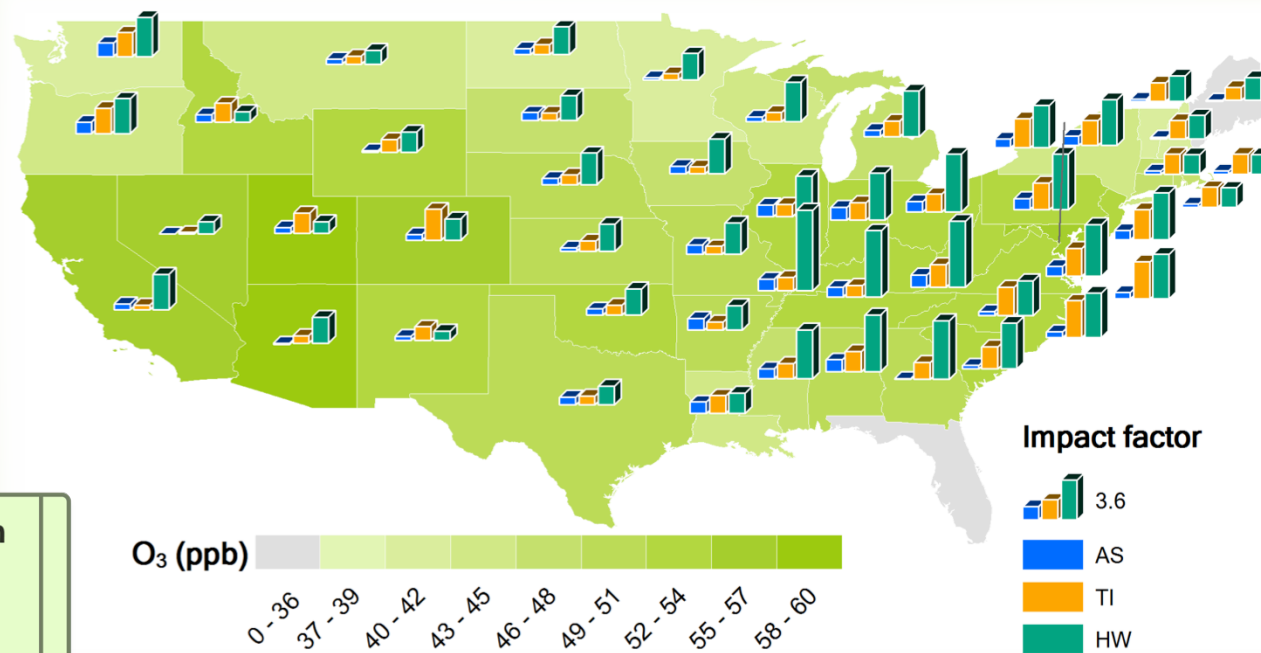
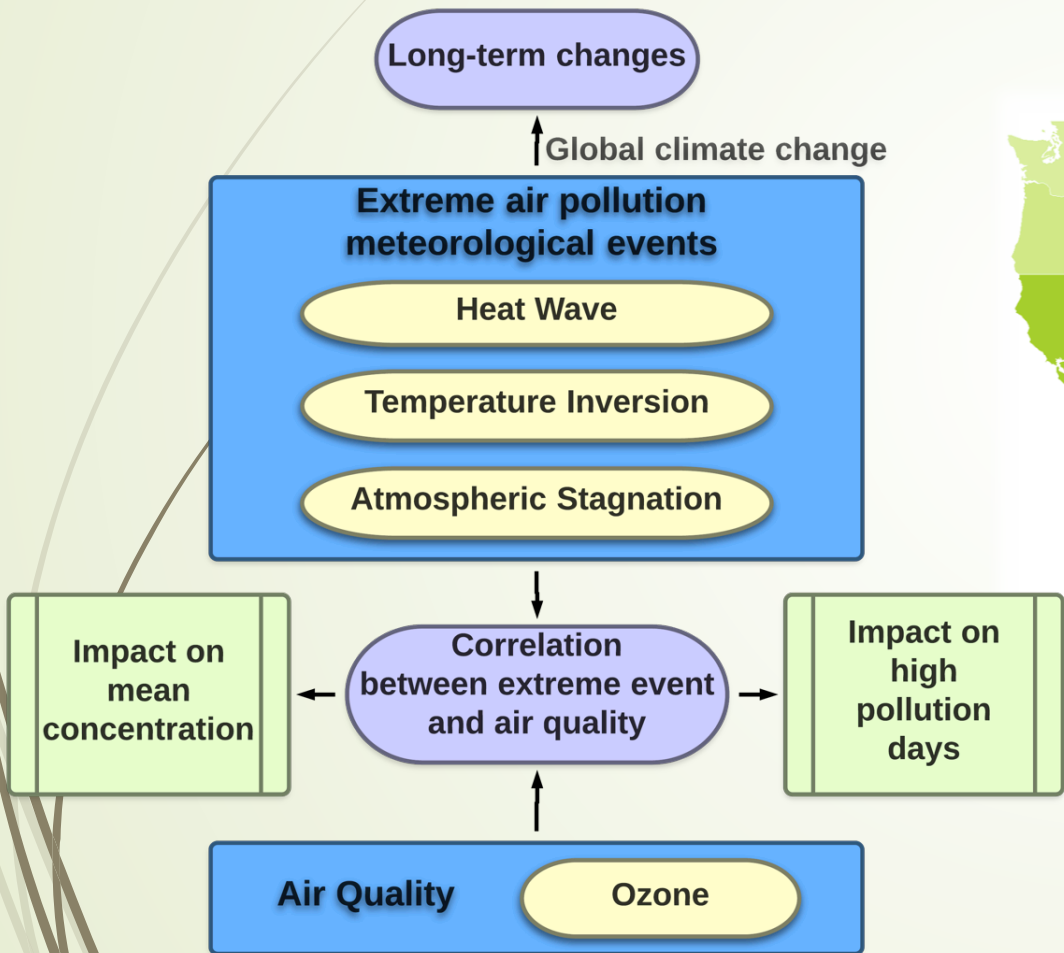


Impact of Climate Change on Extreme Air Pollution Meteorology and the Implications for Air Quality



Pei Hou (phou@mtu.edu), Shiliang Wu

Atmospheric Sciences Program, Department of Geological and Mining Engineering and Sciences
Michigan Technological University



The impact factor plot (for ozone in summer during 2004-2012) shows the sensitivities of high ozone pollution episodes to various extreme events.