

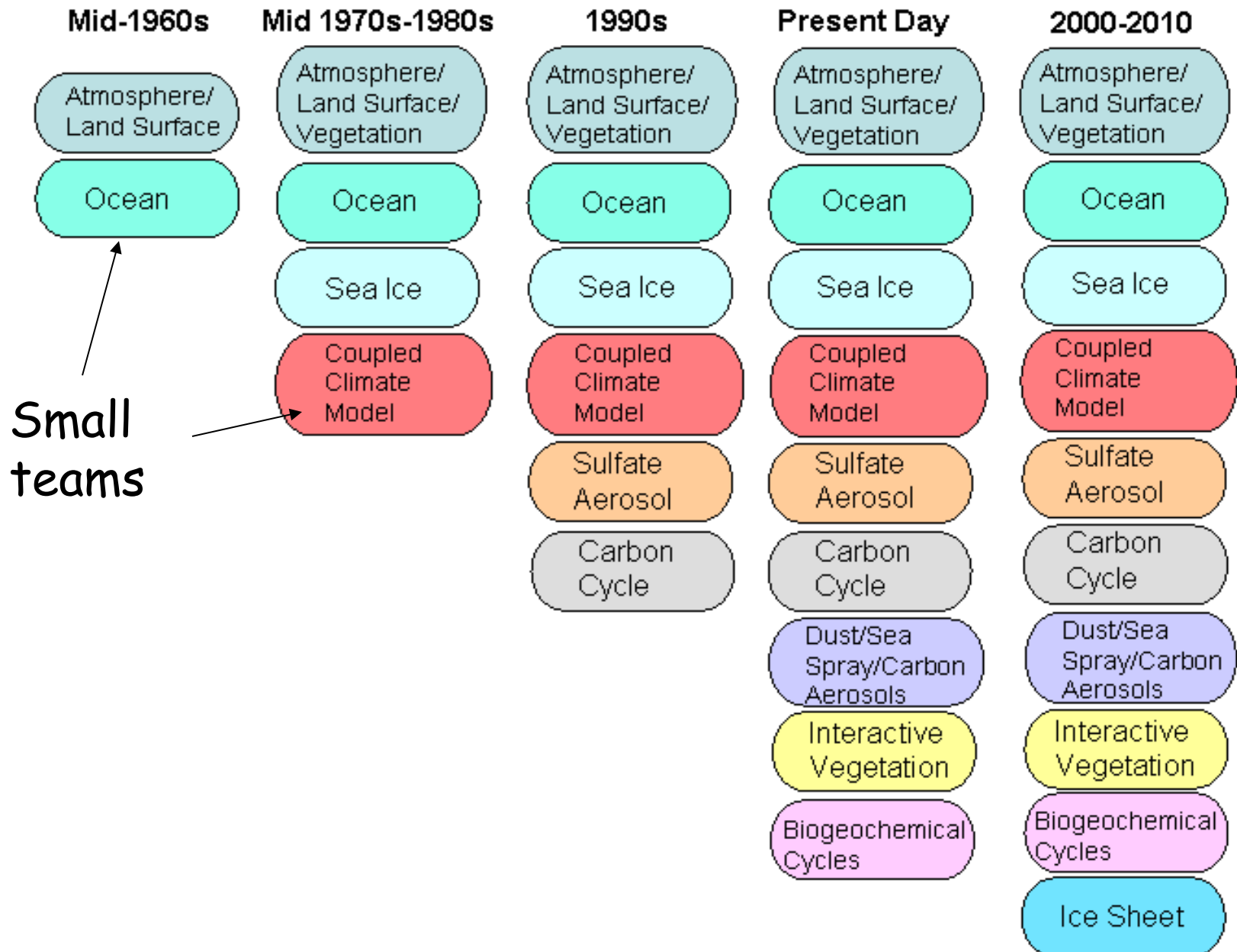
# The Heat is On: Climate, Air Pollution, and Health

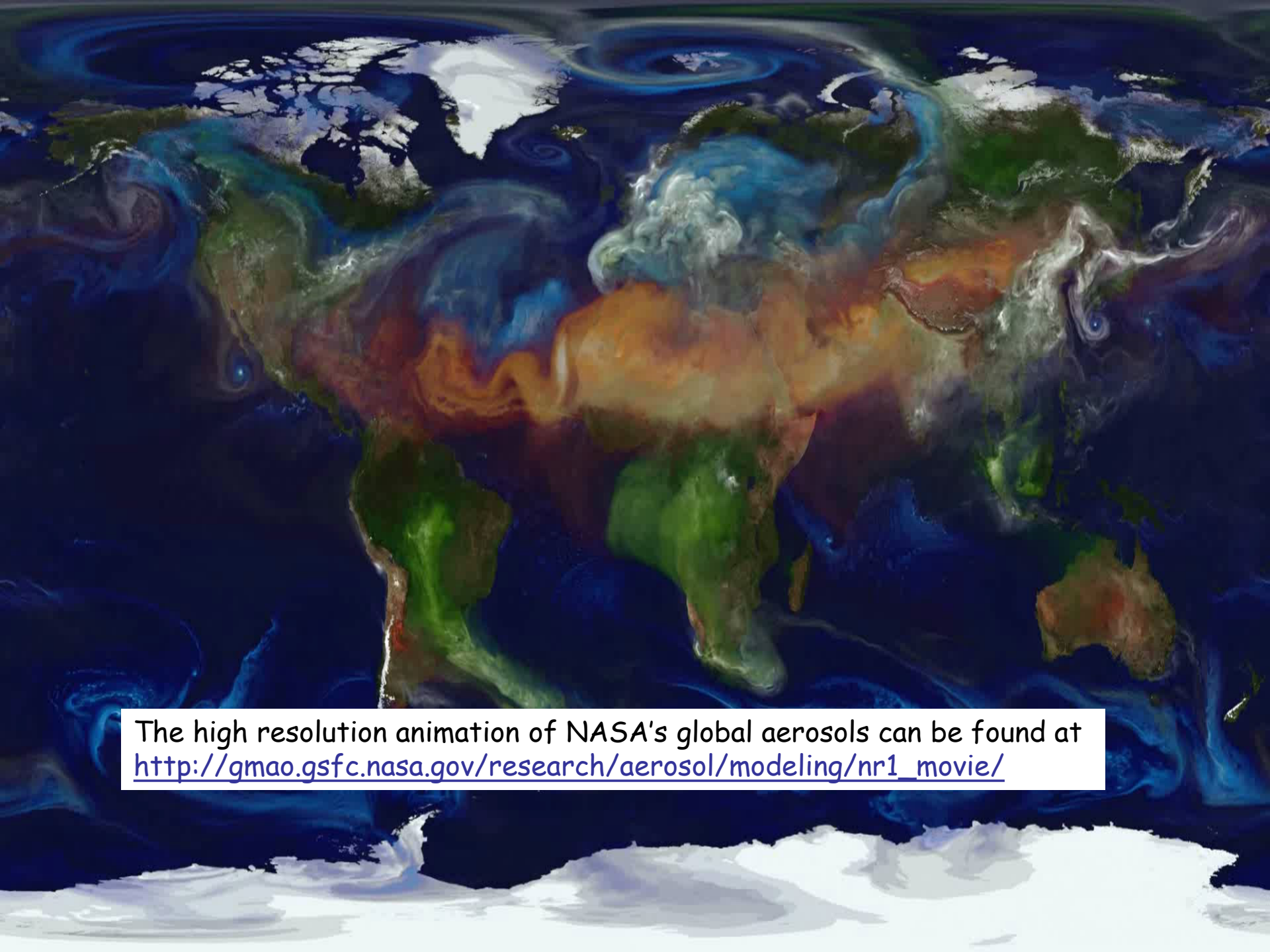
Warren M. Washington  
National Center for Atmospheric Research

NCAR  
May 1, 2016



# Timeline of Climate Model Development





The high resolution animation of NASA's global aerosols can be found at [http://gmao.gsfc.nasa.gov/research/aerosol/modeling/nr1\\_movie/](http://gmao.gsfc.nasa.gov/research/aerosol/modeling/nr1_movie/)



# Climate Change:

A High Resolution Atmospheric Model (0.25 degree)  
with Specified Ocean Temperatures and Sea Ice

This animation can be found at

[https://www.youtube.com/watch?v=tm1w\\_FPosT4&feature=youtu.be](https://www.youtube.com/watch?v=tm1w_FPosT4&feature=youtu.be)