

# Reflections on Climate Action at MIT

Maria T. Zuber  
Vice President for Research

MIT Climate Action Symposium  
October 20, 2020

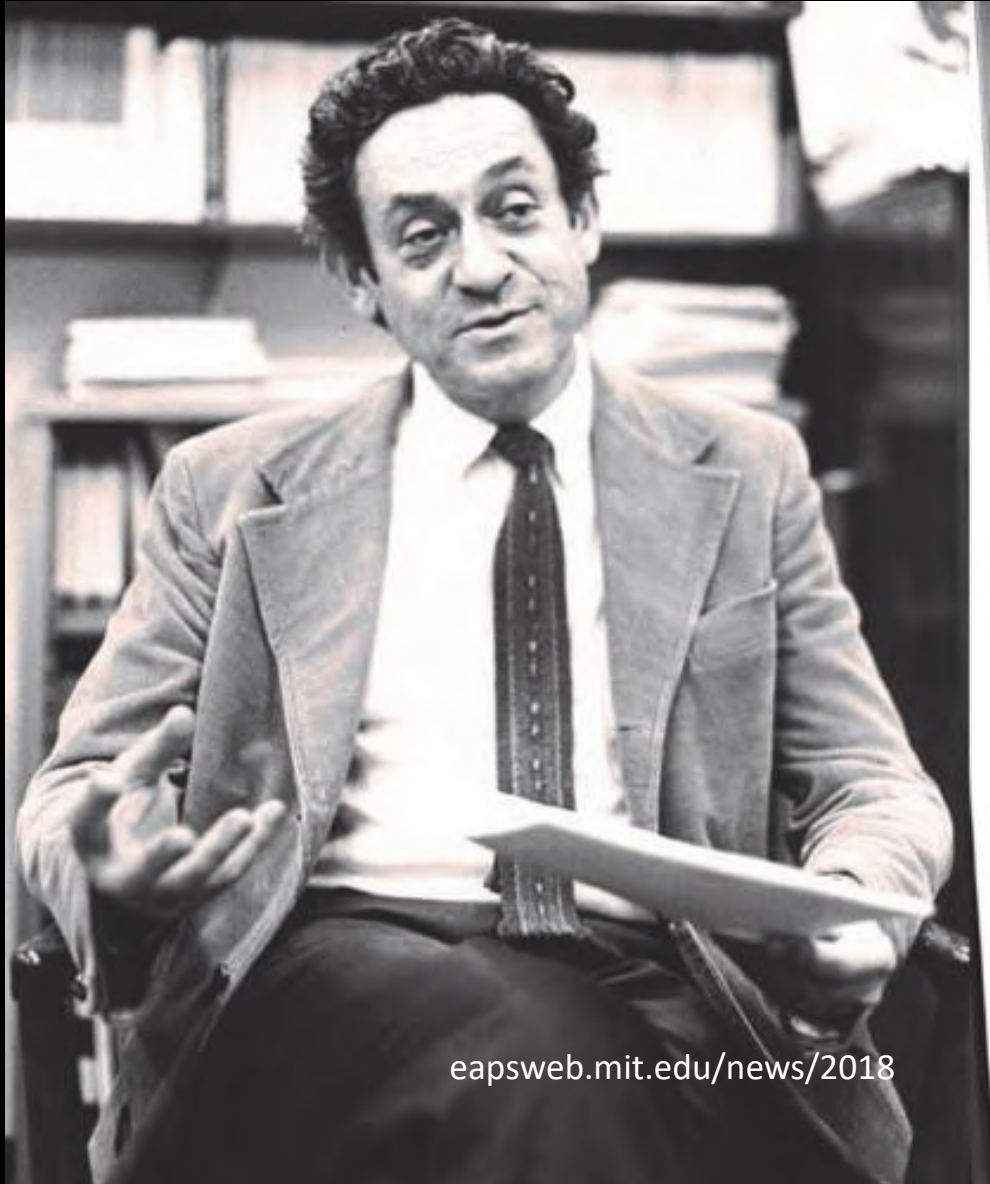




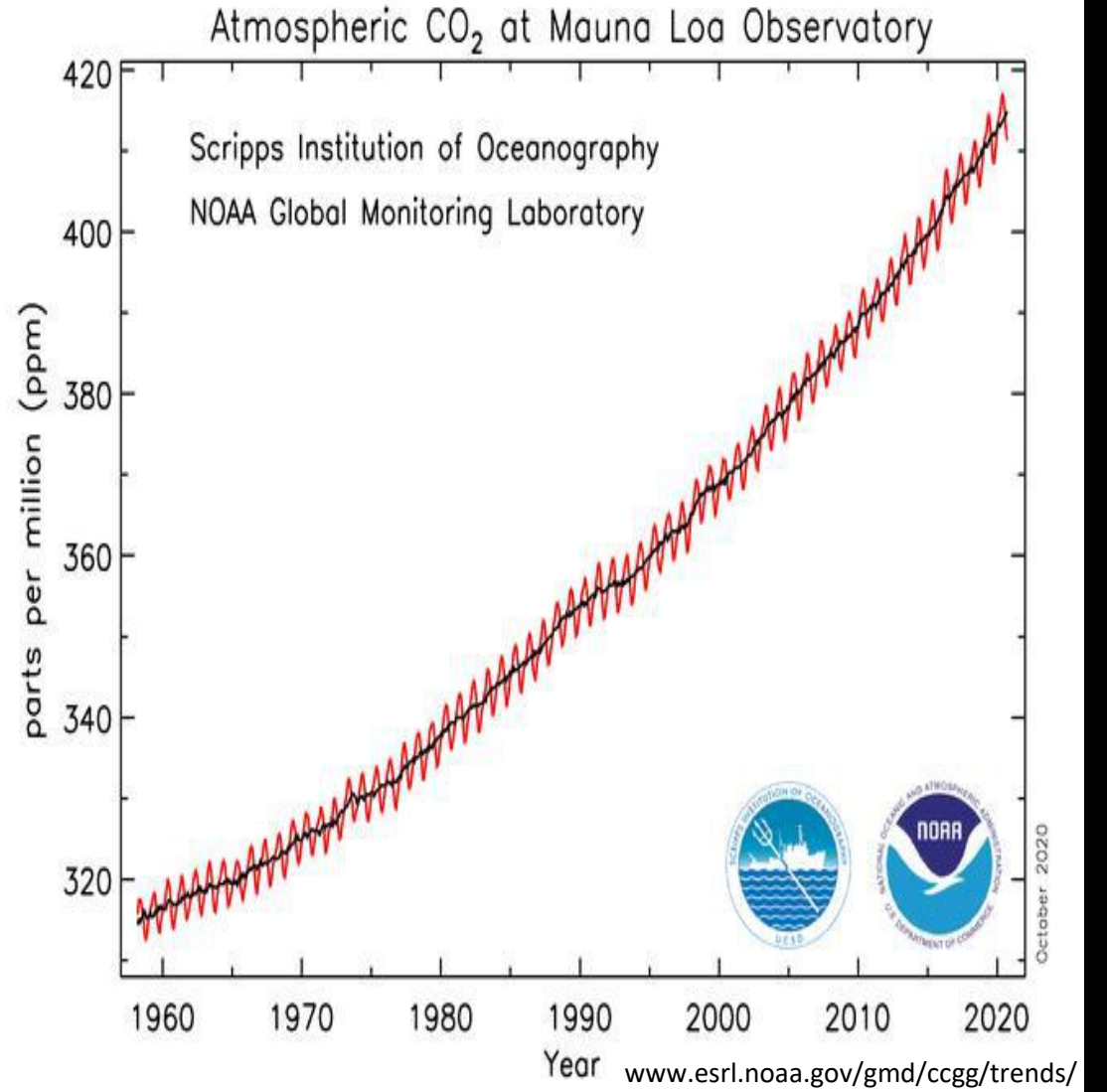


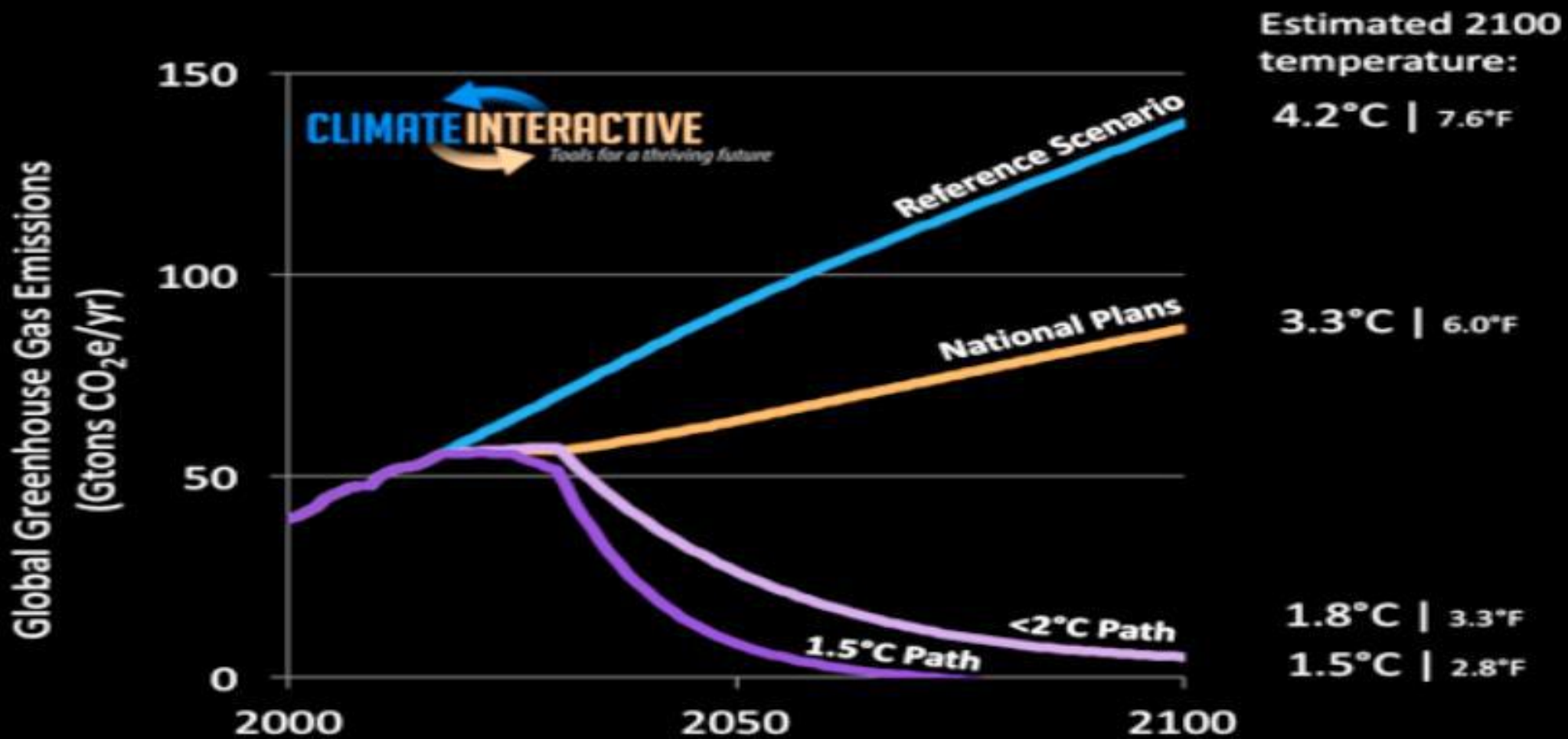
MASSACHUSETTS





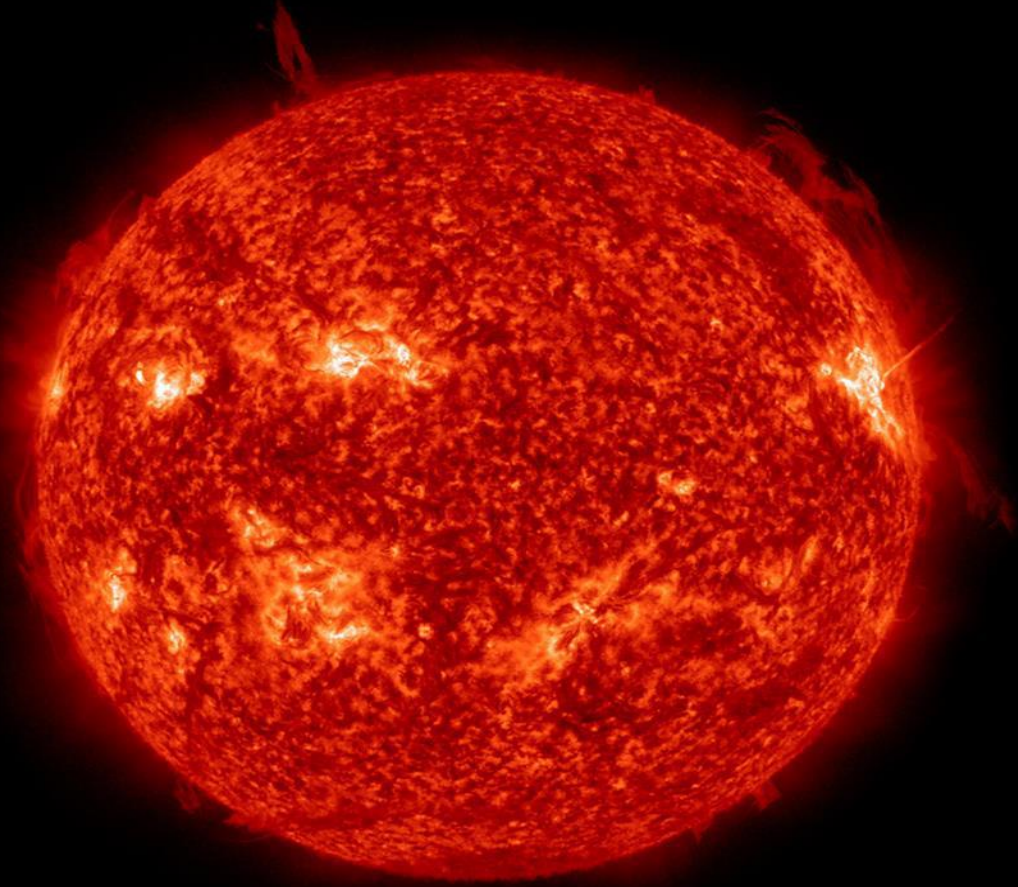
[eapsweb.mit.edu/news/2018](http://eapsweb.mit.edu/news/2018)





April 2017, ClimateScoreboard.org

Needed: Technology breakthroughs





Not by technology alone: better energy and climate policies







George Rose/Getty Images



panaynews.net



blog/ryderfleetproducts.com



villages-news.com



# Engagement with the broader world





climateprimer.mit.edu



Climate  
Science, Risk  
& Solutions



[Dispelling Myths](#) [Go Deeper](#) [About](#)

[Share](#)

# Climate Science, Risk & Solutions

Climate Knowledge for Everyone

climate.mit.edu



Climate Portal

[What We Know](#) [What Can Be Done](#) [Explainers](#) [News at MIT](#) [MIT Resources](#)

I am interested in learning  
about all topics

### New to Climate Change?

An interactive overview of the science, risks and solutions of climate change. Just the facts.

[View MIT Climate Primer](#)

### Curious about MIT Research?

The latest climate change news, posts, and research from across the Institute.

[View MIT Climate News](#)

# Not your ordinary university buildings

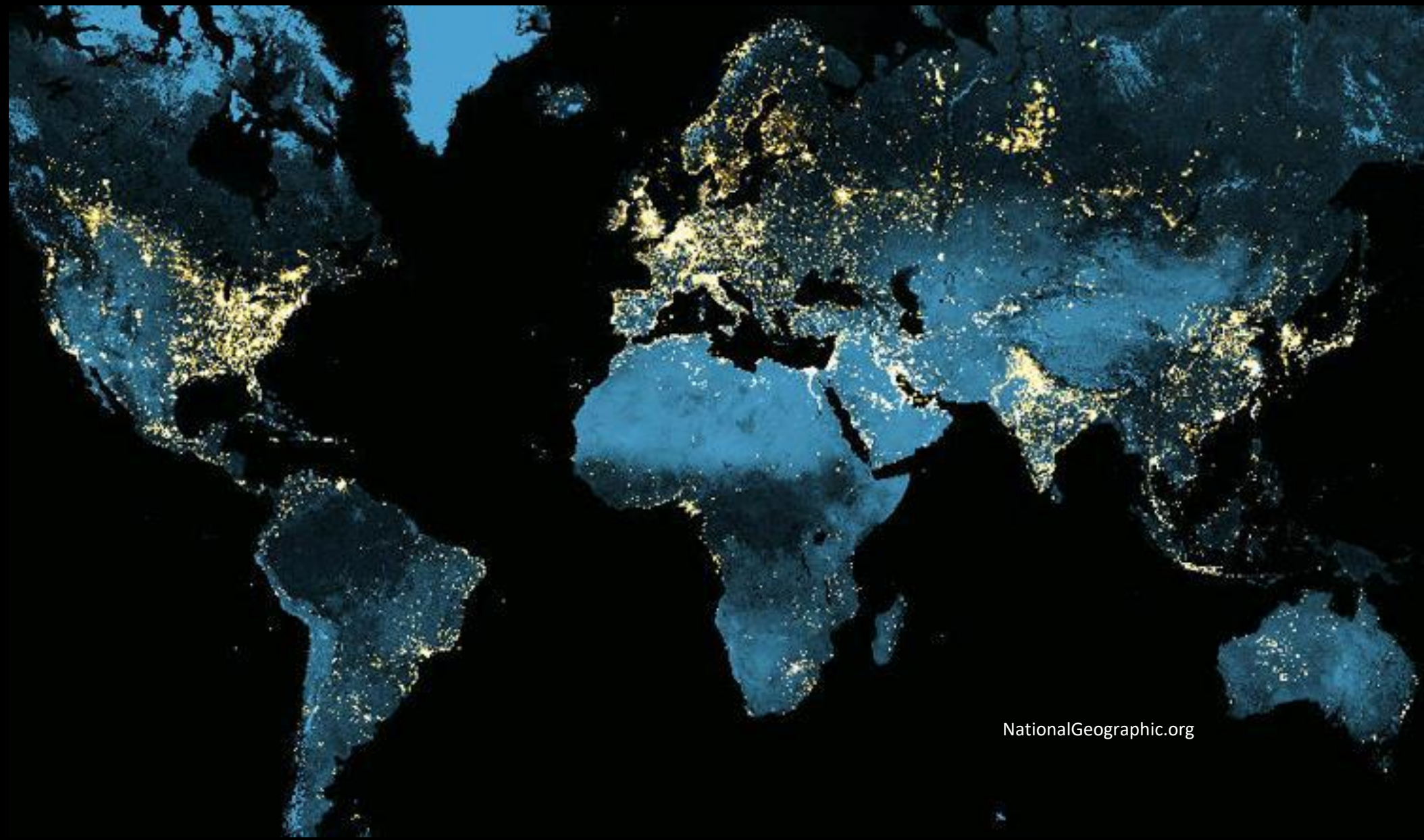












NationalGeographic.org

# References

- Slide 3 [eapsweb.mit.edu/news/2018/charney-lorenz-symposium](http://eapsweb.mit.edu/news/2018/charney-lorenz-symposium)  
[www.esrl.noaa.gov/gmd/ccgg/trends/](http://www.esrl.noaa.gov/gmd/ccgg/trends/)  
[phys.org/news/2019-07-charney-years-scientists-accurately-climate.html](http://phys.org/news/2019-07-charney-years-scientists-accurately-climate.html)  
NAS, Carbon Dioxide and Climate: A Scientific Assessment (1979)
- Slide 4 [Climatescoreboard.org](http://climatescoreboard.org)
- Slide 6 <https://image.shutterstock.com/z/stock-photo-businesschart-31696144.jpg>
- Slide 8 [En.Wikipedia.org](https://en.wikipedia.org) (White House); [Nytimes.com](https://www.nytimes.com) (GND); [En.unesco.org](https://en.unesco.org) (COP 25);  
[Bizjournals.com](https://www.bizjournals.com) (oil wells)
- Slide 11 [www.flickr.com/search/?text=JFK joint session](https://www.flickr.com/search/?text=JFK+joint+session)
- Slide 13 [Nationalgeographic.org](http://nationalgeographic.org)