

Research Highlights

[Dozens of UAlbany Researchers Among World's Top 2% of Scientists](#) (press released by UAlbany on Nov-20-2025)

[UAlbany Climate Scientists Among World's Most Highly Cited Researchers](#) (press released by UAlbany on Nov-18-2025)

[UAlbany Researchers Make Top 2% Worldwide List](#) (press released by UAlbany on Dec-3-2025)

[Floods differ in a warmer future](#) (News & Views by Nature Climate Change on Nov 28, 2022)

[Study: Decreasing Wildfires Observed Over Central Africa](#) (press released by UAlbany on Sep-24-2020)

[Study: Decreasing Wildfires Observed Over Central Africa](#) (press released by UAlbany on Sep-24-2020)

[Decreasing wildfires observed over Central Africa](#) (featured by phys.org on Sep-16-2020)

[A Longer Dry Season in the Congo Rainforest](#) (featured by NASA on Jul-3-2019)

[Study: Longer Summer Dry Season Observed in Congo Rainforest](#) (press released by UAlbany on Jul-2-2019)

[Modeling Wind Power's Impact on Local Climate](#) (press released by UAlbany on Jan-11-2018)

[Solving the Puzzle: Drought in Central Africa](#) (press released by UAlbany on Dec-14-2016)

[Heart of Drought featured in Sensing Our Planet, NASA Earth Science Research 2015](#) (featured by NASA on October 13, 2015)

[Potential Impacts of Long-term Drought on Congo Rainforest](#) (press released by Nature, NASA, and UAlbany on Apr-23-2014)

[Possible Impacts of Wind Farms on Local Land Surface Temperature](#) (press released by Nature, NASA, NSF and UAlbany on Apr-30-2012)

[Satellite Images Reveal Link Between Urban Growth, Changing Rainfall Patterns](#) (press released by Stanford University on Jul-2-2007)

[Zhou et al. 2001: One of the Most Cited Papers in the Field of Geosciences](#) (acknowledged by Thomson-ISI on Sep-01-2005)

**Heating Up: Study Shows Rapid Urbanization in China Warming the Regional Climate
Faster than Other Urban Areas (press released by GT on Jun-22-2004)**

**Vegetation's Effect on Summer Warming May Not Last (highlighted by AGU on Nov-15-
2003)**

Scientific American Top Science Stories of 2001 (released on Dec-24-2001)

**Biomass Carbon Stocks, Sources and Sinks (press released by NASA, EFI and BU on Dec-
18-2001)**

**Earth is Becoming a Greener Greenhouse (press released by NASA, AGU and BU on Sep-
04-2001)**