



Care for Creation GREEN TEAM

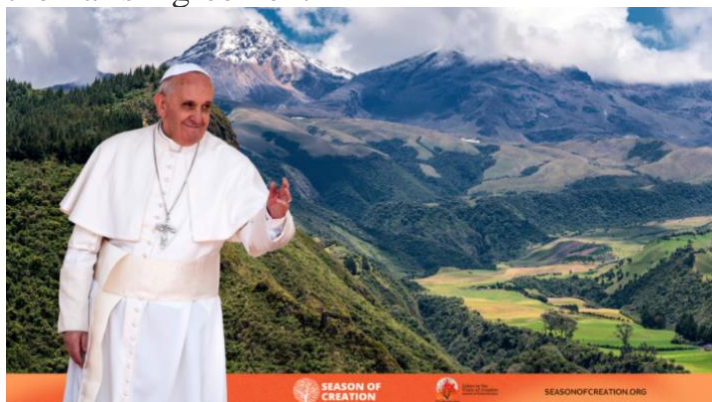
CATHEDRAL OF SAINT MATTHEW THE APOSTLE

August 18th, 2022 Meeting: The Impact of Climate Change Today

6:00p-7:00p. ZOOM: <https://us02web.zoom.us/j/86181574570>

Meeting ID: 861 8157 4570 - call in: 301 715 8592 US (Washington DC)

Climate Change: Pope Francis asked the UN for the “effective implementation” of the Paris Agreement



Pope Francis: “**Climate change** is a global problem with grave implications: environmental, social, economic, political and for the distribution of goods. It represents one of the principal challenges facing humanity in our day.” ([LS 25](#))

*In his message for the Season of Creation 2022, the Supreme Pontiff noted that COP27 represents an “**opportunity to work together for an effective implementation of the Paris Agreement.**”*

The Impact of Climate Change Today

First Dr. Friedericke Otto will help us understand the impacts of climate change today – We will learn then how the historic climate bill will dramatically reduce U.S. emissions - And we’ll finally discuss how both intersect with our action and engagement during the Season of Creation 2022 and beyond.

In September 2021, Time magazine recognized Dr. Friederike Otto on their list of the world's 100 [most influential people](#). And in 2018, Professor Otto became one of the international climate scientists writing the Intergovernmental Panel on Climate Change (IPCC) Sixth Assessment Report (AR6) The Scientific Basis, which was published in August 2021, she is also an author on the IPCC's new Synthesis Report which will be published in September 2022. This summarizes all the science reported by the IPCC since 2018.