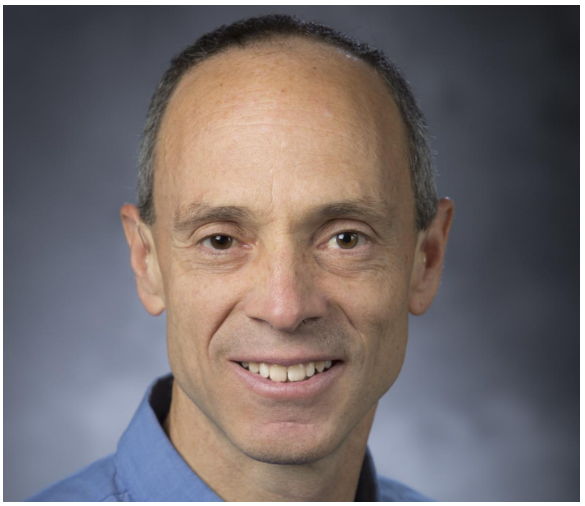
Drew SHINDELL

Nicholas Professor of Earth Science
DUKE UNIVERSITY



Drew Shindell is Nicholas Professor of Earth Science at Duke University. From 1995 to 2014 he was at the NASA Goddard Institute for Space Studies in New York City and taught at Columbia University. He earned his Bachelor's at UC Berkeley and PhD at Stony Brook University, both in Physics. He studies climate change, air quality, and links between science and policy. His research group is particularly focused on quantifying the impacts on human health, agricultural yields, climate and the economy of policies that might be put into place to mitigate climate change or improve air quality. He also studies how regional climate responds to changes in radiative forcing by different agents and in different locations.
He has been an author on >275 peer-reviewed publications, received awards from Scientific American, NASA, the NSF and the EPA, and is a fellow of AGU and AAAS. He has been named to the list of 'highly cited researchers', representing the top 1% in his field, since 2010. He has testified on climate issues before both houses of the US Congress (at the request of both parties), developed a climate change course with the American Museum of Natural History and made numerous media appearances as part of his outreach efforts. He chaired the 2011 UNEP/WMO Integrated Assessment of Black Carbon and Tropospheric Ozone, and was a Coordinating Lead Author on the 2013 Fifth Assessment Report of the IPCC and on the 2018 IPCC Special Report on 1.5°C and chaired the 2021 Global Methane Assessment: Benefits and Costs of Mitigating Methane Emissions from UNEP. He also chairs the Scientific Advisory Panel to the Climate and Clean Air Coalition of nations and organizations and serves on the Science Advisory Board of the US EPA (2021-2023). During 2021-2022 he is serving as Special Advisor

on Methane Action to UN Environment.