



Dr. Claudia Tebaldi

Claudia Tebaldi has been working on climate change science since the early 2000s. She is a statistician by training and her work has centered around uncertainty characterization in future projections, with focus on changes at the regional scale, particularly in extremes. In the last decade her work has shifted increasingly to connecting the physical changes in the climate system to impact studies and risk assessment.

Dr. Tebaldi joined the Joint Global Change Research Institute, a division of the Pacific Northwest National Laboratory affiliated to University of Maryland in 2019.

Dr. Tebaldi has worked as an author on the last three Assessments of the Intergovernmental Panel on Climate Change (IPCC), as part of Working Group I, on the physical science basis. She was an author of the 5th US National Climate Assessment (NCA5), recently released. She co-chairs ScenarioMIP, which organizes the coordinated scenario simulations by the world's climate modeling centers. She maintains an affiliation to Climate Central, a non-profit, non-advocacy science-communication organization dedicated to educating the US public to the impacts of climate change and its solutions.

Dr. Tebaldi is an elected fellow of the American Geophysical Union.