

Dr. Christopher Field is the founding director of the Carnegie Institution's Department of Global Ecology, Professor of Biology and Environmental Earth System Science at Stanford University, and Faculty Director of Stanford's Jasper Ridge Biological Preserve. The author of more than 200 scientific publications, Field's research emphasizes impacts of climate change, from the molecular to the global scale. His work includes major field experiments on responses of California grassland to multi-factor global change, integrative studies on the global carbon cycle, and assessments of impacts of climate change on agriculture. Field's work with models includes studies on the global distribution of carbon sources and sinks, and studies on environmental consequences of expanding biomass energy. Field has served on many national and international committees related to global ecology and climate change. He was a coordinating lead author for the fourth assessment report of the Intergovernmental Panel on Climate Change. Field has testified before US House and Senate committees and has appeared on media from National Public Radio (US) "Science Friday" to BBC "Your World Today". He is a member of the US National Academy of Sciences. Field received his PhD from Stanford University in 1981 and has been at the Carnegie Institution for Science since 1984.