

PAUL S. CHINOWSKY, PHD

Director, Resilient Analytics, Inc Professor Emeritus, Civil, Environmental, and Architectural Engineering, University of Colorado Boulder

Dr. Paul S. Chinowsky has been working in the field of infrastructure and climate change since 2006. He is the co-founder and Director of Resilient Analytics, Inc. He originally developed adaptation models to project how infrastructure adaptation would occur in the area of transportation. He developed the Infrastructure Planning Support System (IPSS) to model adaptation costs and approaches from an engineering perspective. He has led national climate impact studies on coastal protection, energy, water facilities, roads, and bridges. He is currently working on projects for groups including the Environmental Protection Agency, United Nations, and the World Bank as well as private companies such as Hanes Brands and Campbells. The adaptation analysis work by Dr. Chinowsky has been applied in over 50 countries. Dr. Chinowsky has been an author on both the IPCC and National Climate Assessment reports in the area of infrastructure. His work on the cost of climate change was recently a key resource for the 2023 White House Economic Report.

Dr. Chinowsky's work has been featured in media outlets across the country as well as in the New York Times, NPR, CNN, the BBC, and international outlets. He has published results in both engineering and economic journals to disseminate the evolutionary approach to climate adaptation.

Prof. Chinowsky received his Bachelor and Master in Architecture from Cal Poly San Luis Obispo in 1987 and 1988 respectively. He received his PhD in Civil Engineering from Stanford University in 1991.

