

**Robert C. Genova** currently works as a researcher and systems administrator at the Carnegie Institution's Department of Global Ecology as well as the systems engineer for the Intergovernmental Panel on Climate Change (IPCC), Working Group II Technical Support Unit. His research activities currently include collaboration with Carnegie scientists studying the global and national potential of bioenergy on abandoned agricultural lands as part of Stanford University's Global Climate and Energy Project (GCEP). Genova also assists Carnegie climate scientists with the automation of their modeling workflow. Prior to joining Carnegie, Genova led the design and development of CSRWare's Enterprise Sustainability Management platform. As a graduate research assistant at the University of San Francisco, he developed a spatially-explicit modeling tool based on the CENTURY model for managers at Kruger National Park, South Africa and also studied the success of wetlands mitigation projects for the California State Water Resources Control Board. Prior to entering the environmental field he spent ten years as a software engineer, including five managing and developing the Rockefeller Foundation's grants management infrastructure. Genova's degrees include a Master of Science in Environmental Management from the University of San Francisco (2007) and a Bachelor of Science in Electrical Engineering from the University of Connecticut (1996).