



BROOKS, DANIEL, UNL

Daniel Rusk Brooks Professor emeritus, University of Toronto is a Fellow, Royal Society of Canada – Academy of Science and Fellow of the Linnean Society of London, who has received a PhD, honoris causa from Stockholm University and a DSc from the University of Nebraska. He has been a Visiting Senior Fellow at the Institute for Advanced Study, Collegium Budapest, (2010-2011), the Universidade Federal do Parana, Curitiba, Brazil (2014-2016) in the Ciencias sem Fronteiras program, the Institute for Advanced Research, Koszeg, Hungary (2016), and Stellenbosch Institute for Advanced Research, Stellenbosch, South Africa (2017). He pioneered historical ecology, a research program integrating phylogenetic information in ecology and behavior and co-author of two foundational books on that topic (Phylogeny, Ecology and Behavior, 1991; The Nature of Diversity, 2002). From 1996-2005, he was the coordinator of an inventory of parasites of vertebrates living in the Area de Conservacion Guanacaste, Costa Rica. This made him aware of the global scope of the relationship between climate change and the emerging disease crisis. Author of more than 350 scientific publications, with a Google Scholar H-index of 54 and i-index of 193, Prof Brooks' forthcoming book, A Perfect Storm: Climate Change, Emerging Disease, Us will be published by the University of Chicago Press in mid-2018.