

Professor Mark A. Burgman



Mark A. Burgman is Director of the Australian Centre of Excellence for Risk Analysis and a Professor in the School of Botany at the University of Melbourne. He works on ecological modelling, conservation biology and risk assessment. His research has included models on a broad range of species including giant kelp, Orange-bellied parrots, Leadbeaters possums, bandicoots, and Banksias in a range of settings including marine fisheries, forestry, irrigation, electrical power utilities, mining, and national park planning. He received a BSc from the University of New South Wales (1974), an MSc from Macquarie University, Sydney (1981), and a Ph.D. from the State University of New York (1987).

He worked as a consultant ecologist and research scientist in Australia, the United States and Switzerland during the 1980's before joining the University of Melbourne in 1990. He has received research grants from the Australian Research Council, government agencies, industry and private foundations. He has published four authored books, two edited books, over 140 research papers, and more than 50 reviewed reports and commentaries. His most recent book is 'Risks and decisions for conservation and environmental management', which appeared through Cambridge University Press in 2005.