

Professor Hugh Possingham FAA BSc (Adelaide) DPhil (Oxford)

Professor of Mathematics and Professor of Ecology, The University of Queensland
Director of The Australian Research Council
Centre of Excellence for Environmental Decisions <http://ceed.edu.au/> 2011-2018
Director of The National Environment Research Program hub
for Environmental Decisions <http://www.nerpdecisions.edu.au/> 2011-2014



Aside from his day job, Hugh has a variety of broader public roles advising policy makers and managers sitting on 15 committees and boards outside the University including: The Wentworth Group of Concerned Scientists (founding member), Queensland Smart State Council, Chief Editor of Conservation Letters (an international scientific journal), Council of the Australian Academy of Science, and several Environmental NGO scientific advisory committees. He and Dr Barry Traill wrote “The Brigalow Declaration”, used by Premier Beattie to stop land clearing in Queensland thereby securing at least 2 billion tonnes of CO₂.

The Possingham lab developed the most widely used conservation planning software in the world, Marxan. This tool, www.ecology.uq.edu.au/marxan.htm, was used to underpin the rezoning of the Great Barrier Reef and is currently used in over 100 countries by over 3000 users – from the UK to Brazil.

Hugh has coauthored 350 refereed publications covered by the Web of Science (23 in Science, Nature or PNAS) and has more than 10000 Web of Science citations. He currently directs two research centres, each of c\$15 million, and he has supervised (or is supervising) 53 PhD students and 32 postdoctoral fellows. If you wish to follow the work of our centres, read Decision Point: <http://www.decision-point.com.au/> .

He has at least one serious psychological disorder, a compulsive desire to watch birds.

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