

## Mike Joy

Mike Joy BSc, MSc (1<sup>st</sup> class honours), PhD in Ecology, is a Senior Lecturer in Ecology and Environmental Science at the Ecology group-Institute of Natural Resources, Massey University, Palmerston North.

He is a director of the Massey University Centre for Freshwater Ecosystem Modelling and Management.

He researches and teaches freshwater ecology, especially freshwater fish ecology and distribution, ecological modelling bioassessment and environmental science.



He has supervised, and continues to, many Masters and PhD students doing research into freshwater ecology, with topics from native fish ecology to farmers' attitudes to sustainability.

Mike has published around 20 papers in peer reviewed international scientific journals and many reports for Regional Councils, and has developed a number of bioassessment tools and associated software used by many North Island Regional Councils.

Mike is an outspoken advocate for environmental protection in New Zealand and has received a number of awards including "ecologist of the year" from the NZ ecological Society, and an "Old Blue" award from the Royal Forest and Bird protection Society.

### **Talk Title: New Zealand's 100% pure clean-green delusion**

In this talk, Mike will give the facts on New Zealand's stark environmental and biodiversity reality - the facts that are hidden from most New Zealanders.

He will discuss the reasons for this, what the declines will cost us if we don't change, and finally, what we need to do to see some improvement.