

## **ROBERT JAMES WASSON**

Dr Robert James Wasson is a geomorphologist with experience of aeolian, fluvial and high mountain environments. His major interest is in the use of geomorphic concepts in catchment management, and in the use of history (both environmental and human) in natural resource management. He has carried out research in Australia, New Zealand, India, Pakistan, Nepal, The Philippines, Indonesia and Timor Leste. Dr Wasson's most effective impacts on catchment management have been through the construction of sediment budgets that demonstrate which parts of a catchment need most management attention. This has involved the use of the traditional approach of physically defining the components of a sediment budget combined with both the development and use of geochemical source tracers and histories of the major budget components. For most of his career he has been at CSIRO and the Australian National University. About 5 years ago he moved to the tropics which he can enjoy both warmth and largely undisturbed river catchments in northern Australia.