

Gordon M. Hickey

Professor
 Department of Natural Resource Sciences

Gordon Hickey completed a Bachelor of Forest Science degree (Honours) at the University of Melbourne, a Ph.D. at the University of British Columbia, and a Master of Public Administration (Executive) at the Australian and New Zealand School of Government, Monash University. He is a Full Professor and William Dawson Scholar in the Department of Natural Resource Sciences at McGill University specializing in sustainable natural resource management, policy and governance. He is the Head of the Sustainable Futures Research Laboratory and Director of the McGill-United Nations Environment Programme Collaborating Centre on Environmental Assessment. Prior to joining McGill, he was the Manager of Forest Policy and Projects in the Department of Sustainability and Environment, State Government of Victoria, Australia. He is presently an Associate Editor of the journals *Food Security* and *Society & Natural Resources*.



Research and Scientific Expertise

Environmental monitoring and assessment: Understanding changes in resource condition and the potential impacts on cultural and socio-economic values is a requirement for sustainable development. Prof. Hickey's research focuses on the challenge of meaningfully monitoring and assessing natural resource condition at a range of scales to support innovative impact mitigation and adaptation strategies.

Resilience of natural resource-dependent communities: The resilience of any socio-ecological system is a function of the social actors, networks and institutions involved in governing resource use and stewardship. Using exploratory, participatory and inter-disciplinary research approaches, Prof. Hickey aims to deliver integrative insights that are applicable to the sustainable development challenges facing local and Indigenous communities.

Food, resource and agriculture policy: A wide range of principles, values and structures underpin our public policy frameworks in different contexts, with significant implications for our ability to meet sustainable development goals. Using field-based methods, Prof. Hickey studies the challenges and opportunities facing policy-related institutions in different regulatory settings.

Innovation systems for sustainable development: The relationship between knowledge and decision-making is central to progressing sustainable development. Prof. Hickey's research questions the ways we approach complex environmental challenges; how we collaborate, co-learn, and share knowledge in support of innovation.