

QUALIFICATIONS

- Graduate Diploma in Sustainable Development, Open Polytechnic of New Zealand, 2007
- Certificate in Business Studies, Carlisle College, 2001
- Diploma in Parks and Recreation Management, Lincoln University, 1986

PROFESSIONAL AFFILIATIONS

- Environmental Institute of New Zealand and Australia
- Waste Management Institute of New Zealand

ROLE AT CAWTHRON

Ian is a Sustainable Development Analyst within Cawthron's Coastal and Freshwater Group. Ian's primary area of expertise is in utilising adaptive governance techniques to develop sustainability strategies at either the community or organisational level and developing indicators to measure progress towards sustainability.

SPECIAL INTERESTS & ACHIEVEMENTS

- Adaptive governance processes to develop sustainability strategies at the community and organisational level.
- Transferring sustainability strategy development to indigenous peoples.
- Assessments, practical solutions and strategies for sustainable development.
- Development of indicators for measuring the contribution of communities to sustainability.
- Carbon footprint measurement and policy responses.

SELECTED PUBLICATIONS & CONFERENCES

Challenger I, 2012. Meta Evaluation of Sustainability Indicators. Cawthron Report (in review)

Challenger I, Newton MJ. 2011. Sustainability Stocktake of Nelson City. Cawthron Report 1897 Available from Framing Our Future – Nelson's Sustainability Strategy at <http://www.nelsoncitycouncil.co.nz/sustainability/>

Challenger I, 2010. Measuring the social progress of New Zealand communities. Presented at Co-create the future 2010, the Natural Step of New Zealand annual conference. Auckland, New Zealand.

Challenger I, 2010. Leadership for sustainability. Presented to the Environmental Institute of Australia and New Zealand Conference. Wellington, New Zealand.

Challenger I, Packer B, 2009. Comparing sustainability factors of disposable catering consumables. In the proceedings of the 2009 Wasteminz Conference. Christchurch, New Zealand.



Challenger I, 2007. Can we fix it? Let's hope so! Turning the Waste Management Hierarchy the right way up. In the proceeding of the 2007 Wasteminz Conference. Hamilton, New Zealand.

Challenger I, 2005. Trees for Travellers: the zero waste 'think' in action. In the proceedings of the 2005 Wasteminz Conference. Rotorua, New Zealand.

Challenger I, 2004. Green Globe: Kaikoura's path to a sustainable future. Presented to the 2004 International Tourism Conference, Montego Bay, Jamaica.

Challenger I, 2003. Waste Reduction through lateral thinking. In the proceedings of the 2003 Wasteminz Conference. Nelson, New Zealand.