

Curriculum Vitae



Full name: Dr Shaun Craig Ogilvie

Present position: Director and Consultant, Eco Research Associates Ltd

Present work address: 435 Memorial Ave, Burnside, Christchurch 8053

Iwi/Hapu: Te Arawa (Ngati Whakahemo), Ngati Awa (Ngati Pukeko), Pakeha

Academic qualifications:

Associate Professor, Lincoln University, 2010

PhD (Marine Biology), University of Canterbury, 2000

MSc (Hons) First Class (Freshwater Ecology), University of Otago, 1993

BSc (Zoology), University of Otago, 1990

NZ Institute of Directors, Certificate in Company Direction, 2009

Certified RMA Decision-Maker, December 2012

Number of public hearings Chaired: 6

Number of public hearings as a Decision Making Committee member: 16

Years as a practising researcher: 22

Honours/distinctions/membership of societies, institutions, committees:

Board Member: Wool Industry Research Limited, August 2018-present.

Chair of Te Tira Takimano, 2017-present, which is the Electoral College to Nga Pae o Te Maramatanga (NZ's Maori Centre of Research Excellence), which represents 21 participating research entities (Including NZ Universities, Whare Wananga, Crown Research Institutes, Museums, and other organisations).

Executive Member of Te Tira Whakamaataki, The NZ Maori Biosecurity Network.

Appointed Member, June 2015-present, to Ministry of Business, Innovation and Employment (MBIE) Advisory Panels for the Endeavour Fund (Research Projects, Smart Ideas) and Vision Maturanga Capability Fund.

July 2011-June 2014, Member of NZ Environmental Protection Agency, Hazardous Substances and New Organisms Committee.

Appointed by the Hon Trevor Mallard (then Minister for the Environment) to the Authority of New Zealand's Environmental Risk Management Authority (ERMA), July 2008-June 2011. The Authority was an eight-member group responsible for exercising the functions of the HSNO act, to protect New Zealand's environment and people from the adverse effects of hazardous substances and new organisms. The Authority's main role is to make decisions on applications to import, develop, or field test new organisms; or to import or manufacture hazardous substances in New Zealand. It is also the governing body of the Agency of ERMA, which has a staff of over 100 people. The eight members of the Authority are at the core of legislation, decision-making, and management structures to mitigate the risks of hazardous substances and new organisms in New Zealand.

Member of New Zealand Institute of Directors, July 2009-present.

Appointed Member: One of 8 national members of Nga Kaihautu Tikanga Taiao, the Maori Advisory Committee to the Environmental Risk Management Authority New Zealand (ERMA) July 2004-July 2008. The 8 members of Nga Kaihautu represent all of New Zealand and advise on decisions to allow hazardous substances and new organisms into the country, with the appropriate use of vertebrate pesticides being a key area of focus. The work of Nga Kaihautu Tikanga Taiao has far-reaching implications for New Zealand industry, research organisations, and communities.

Appointed member: Foundation for Research, Science and Technology, Maori Human Capital Development Working Group 2001-02. The aim of this group is to advise the Foundation on strategic issues relevant to developing Maori human capital in science and research.

Appointed Member: FRST Advisory Group, Te Tipu Putaiao, Post-Doctoral, and Bridge to Employment Fellowships, March 2006-June 2011.

Appointed Member: FRST Advisory Group, Te Tipu o Te Wananga research portfolio for research underpinned by Vision Matauranga.

Appointed Member: FRST Advisory Group, Sustaining New Zealand's Economic and Technological Advancement (SET) portfolio.

Invited Reviewer: Landcare Research (a Crown Research Institute). In the last 12 months have refereed one client report and two journal manuscripts (both for publication in New Zealand Journal of Zoology) for Landcare Research.

Invited Reviewer for two of New Zealand's leading ecological journals: The New Zealand Journal of Zoology (two manuscripts, additional to those mentioned above for Landcare Research, refereed in the last 12 months), and the New Zealand Journal of Ecology (two manuscripts refereed in the past 12 months).

Member: Kaupapa Kereru Committee, a committee of representatives from Ngai Tahu, Department of Conservation, Landcare Research, and Lincoln University, mandated to uphold the conservation of kereru (New Zealand pigeon) on Banks Peninsula.

Member: Lincoln University Institutional Biosafety Committee 2003-2008

Associate Editor: New Zealand Natural Sciences 1998-99

FRST Tuapapa Putaiao Maori Fellow, 1997-2000, total fellowship value \$64,000

Member: National Association of Maori Mathematicians, Scientists and Technologists

Member: New Zealand Ecological Society

Member: Australasian Wildlife Management Society

Royal Forest and Bird Protection Society Fleming Award recipient, 1992

Professional positions held:

April 2007-present, Director, Eco Research Associates Ltd. www.ecoresearch.co.nz

December 2009-present, Maori Business Development Consultant, Cawthron Institute.

October 2013-present, MBIE Research Programme Leader, Ka Hao Te Rangatahi: Revolutionising the Scampi Fishery (\$7.7M project over 6 years).

July 2014-present, Senior Environmental Consultant, Tonkin & Taylor Ltd.

March 2010-present, Principal Investigator, Nga Pae o Te Maramatanga Centre of Research Excellence focussed on the needs and opportunities arising in Maori communities.

July 2010-April 2011, Associate Professor, Lincoln University. Teaching and research in wildlife management, conservation biology, and collaborative research with Maori community groups.

February 2007-April 2011, Tumuaki of Te Matapuna (Head of Kaupapa Maori Unit within the Bio-Protection and Ecology, and Agriculture and Life Sciences Divisions at Lincoln University).

Jan 2006-July 2010, Senior Lecturer in Wildlife Management, Lincoln University.

Oct 2002 – Dec 2005, Lecturer in Wildlife Management, Lincoln University,

2000- 2002, Principal Scientist – Maori Research, National Institute of Water and Atmospheric Research (NIWA), Christchurch, New Zealand. Research in ecology with an emphasis on Maori needs and concerns. Leading role in the development of NIWA's Maori research unit, "Te Kuwaha o Taihoro Nukurangi".

1997-2000, PhD Candidate, FRST Tuapapa Putaiao Maori Fellow, Canterbury University/NIWA Centre of Excellence.

1994-1997, Scientist, Manaaki Whenua - Landcare Research, Lincoln, New Zealand. Research into the control of vertebrate pests, the environmental fate of vertebrate toxins, and collaborative ecological research with Maori.

1992-94 Research Assistant/Assistant Lecturer, Zoology Department, University of Otago, New Zealand. Teaching biological sciences.

Current research focus and speciality:

- The interface between Mataranga Maori, Environmental Science, Technological Innovation, and Commercialisation.
- Creating new technologies and processes, from Mataranga Maori, that benefit Mataranga holders and their whanau, Industry, and the wider NZ community, in a manner that is respectful of and maintains the integrity of that Mataranga.
- The development of social structures and processes that allow Maori communities and organisations to work effectively within collaborative technical and scientific contexts.
- Recognition and protection of taonga species and ecosystems.
- Environmental legislation, policy, and decision making (with a focus on HSNO and RMA).

PUBLICATIONS

Number of refereed publications:	55
Number of significant publications not included in the above:	36

1) PEER-REVIEWED JOURNALS (53)

- Ogilvie S., Major R., McCarthy A., Paine G., Paine R., Connor G., Connor S., Taylor D., Jeffs A., Heasman K., Batstone C., Chambers B., Allen W. (In Press) Mataranga Maori driving innovation in the New Zealand scampi fishery. *New Zealand Journal of Marine and Freshwater Research*.
- Hansen C.M., Paterson A.M., Ross, J.G., **Ogilvie** S.C. (2018) Estimating feral cat (*Felis catus*) density in a rural to urban gradient using camera trapping. *New Zealand Journal of Zoology*, published online June 2018.
- Eason CT, Shapiro L, Ogilvie S, King C, Clout M (2017) Trends in the development of mammalian pest control technology in New Zealand, *New Zealand Journal of Zoology*, 44:4, 267-304, DOI: 10.1080/03014223.2017.1337645
- Major, R.N., **Ogilvie**, S.C., Jeffs, A.G. (2017) Laboratory investigations of the foraging behaviour of New Zealand scampi. *Journal of Experimental Marine Biology and Ecology* 497, 99-106.
- Taylor, D.I., Wood, S.A., McNabb, P.S., **Ogilvie**, S.C., Cornelisen, C., Walker, J., Khor, S., Cary, C. (2015) Facilitation effects of invasive and farmed bivalves on native populations of the sea slug, *Pleurobranchaea maculata*. Accepted for publication in *Marine Ecology Progress Series* 537, 39-48.
- McNabb, P.S., Taylor, D.I., **Ogilvie**, S.C., Wilkinson, L., Anderson, A., Hamon, D., Wood, S.A., Peake, B.M. (2014) First Detection of Tetrodotoxin in the Bivalve *Paphies australis* by Liquid Chromatography Coupled to Triple Quadrupole Mass Spectrometry With and Without Precolumn Reaction. *Journal of AOAC International*, 97(2), 325-333.
- Allen, W., **Ogilvie**, S., Smith, D., Blackie, H., Sam, S., Doherty, J., McKenzie, D., Ataria, J., Jacobson, C., Eason, C (2014) Moving towards transdisciplinarity: bridging disciplines, knowledge systems and cultures in pest management. *Environmental Management* 53, 429-440.
- Blackie H.M., MacKay J.W.B., Allen W.J., Smith D.H.V., Barrett B., Whyte B.I., Murphy E.C., Ross J., Shapiro L., **Ogilvie** S., Sam S., MacMorran D., Inder S., Eason C.T. (2013) Innovative developments for long-term mammalian pest control in New Zealand. *Pest Manage. Sci.* doi:10.1002/ps.3627
- CT Eason, Fairweather, A., **Ogilvie**, S. Blackie, H., Miller, A. (2013) A review of recent non-target toxicity testing of vertebrate pesticides: establishing generic guidelines. *New Zealand Journal of Zoology* 40(3), 226-235.
- Wood, S.A., Casas, M., Taylor, D.I., McNabb, P., Salvitti, L., **Ogilvie**, S., Cary, S.C. (2012) Depuration of tetrodotoxin and changes in bacterial communities in *Pleurobranchaea maculata* adults and egg masses maintained in captivity. *Journal of Chemical Ecology* 38(11), 1342-1350.

- Hix, S., Aylett, A., Shapiro, L., MacMorran, D., Eason, C.T., Sam, S., Ross, J., Miller, A., **Ogilvie**, S. (2012) Low dose cholecalciferol bait for possum and rodent control. *New Zealand Journal of Agricultural Research*. In Press
- Eason, C.T., **Ogilvie**, S.C., Shapiro, L., Hix, S. MacMorran, D., Murphy, E.C. (2011) Toxins, baits and delivery systems for Island use. Page 525 in Veitch, C.R., Clout, M.N. & Towns, D.R. (eds.) 2011. *Island Invasives: Eradication and Management*. Proceedings of the International Conference on Island Invasives. Gland, Switzerland: IUCN and Auckland, New Zealand: CBB. xii + 542pp.
- Eason, C., Miller, A., **Ogilvie**, S., Fairweather, A. (2011) An updated review of the toxicology and ecotoxicology of sodium fluoroacetate (1080) in relation to its use as a pest control tool in New Zealand. *New Zealand Journal of Ecology* 35(1), 1-20.
- Ogilvie**, S.C., Miller, A., Ataria, J.M., Waiwai, J. Doherty, J. (2010). Uptake of the vertebrate pesticide 1080 (sodium fluoroacetate) by watercress, a culturally-important food plant. *Proceedings of 24th Vertebrate Pest Conference (RM Timm and MB Madon, Eds)*, Published at University of California, Davis, 104-107.
- Eason C.T., Murphy, E. **Ogilvie** S.C., Blackie, H., Ross J.G., Kavermann, M., Sam, S., Statham, M., Statham, H., Lapidge, S., Humphrys, S., Henderson R., MacMorran D., Gibson, T., Gregory, N., Harrison, J., Giles, G., Sammut, I., Jansen, P., Conole, D., Rennison, D., Brimble, M. (2010). Trends in vertebrate pesticide use and new developments: New Zealand perspectives and international implications. *Proceedings of 24th Vertebrate Pest Conference (R.M. Timm and M.B. Madon, Eds)*, Published at University of California, Davis, 91-96.
- Shapiro L., Eason C.T., Murphy E., Dilks P., Hix S., **Ogilvie** S.C., MacMorran D. (2010). Para-Aminopropiophenone (PAPP) research, development, registration and application for humane predator control in New Zealand. *Proceedings of 24th Vertebrate Pest Conference (RM Timm and MB Madon, Eds)*, Published at University of California, Davis, 115-118.
- Ross J.G., Eason C.T., **Ogilvie** S.C. (2010). Cost effectiveness and efficacy of ground-control techniques for pest control in New Zealand. *Proceedings of 24th Vertebrate Pest Conference (R.M. Timm and M.B. Madon, Eds)*, Published at University of California, Davis, 349-352.
- Sam S, **Ogilvie** SC, Paterson A, McIlroy J, Eason C (2010) Determining if White-Flash and Infrared-Flash Camera Traps Have Different Capture Rates at Bait Stations for the Brushtail Possum, *Trichosurus vulpecula*. *Proceedings of 24th Vertebrate Pest Conference (RM Timm and MB Madon, Eds)*, Published at University of California, Davis, 380-383.
- Ogilvie**, S.C. (2010) Weka (*Gallirallus australis*) predation of a house mouse (*Mus musculus*). *Notornis* 57, 101-102.
- Eason, C., Henderson, R., Hix, S., MacMorran, D., Miller, A., Murphy, E., Ross, J. **Ogilvie**, S. (2010) Alternatives to brodifacoum and 1080 for possum and rodent control—how and why? *New Zealand Journal of Zoology*, 37, 175-183.
- Eason, C., Baigent, D., Wilson, L., Hix, S., MacMorran, D., Ross, J., Miller, A. and **Ogilvie**, S. (2010) Toxicity of cholecalciferol to rats in a multi-species bait. *New Zealand Journal of Ecology* 34(2), 233-236.
- Ogilvie**, S.C., Ataria, J.M., Waiwai, J. Doherty, J., Miller, A.A., Ross, J.G., Eason, C.T. (2010) Vertebrate pesticide risk assessment by indigenous communities in New Zealand. *Integrative Zoology*, 1: 449-455.
- Eason C.T., **Ogilvie**, S.C., (2009) A re-evaluation of potential rodenticides for aerial control of rodents. *DOC Research & Development Series* 312. 34pp.
- Morgan, S.A., Hansen, C.M., Ross J.G., Hickling, G.J., **Ogilvie** S.C., Paterson, A.M. (2009) Urban cat (*Felis catus*) movement and predation activity associated with a wetland reserve in New Zealand. *Wildlife Research* 36,

574–580.

- Campbell, K.L., Wilson, K-J, **Ogilvie**, S.C. (2008) Notes on the breeding biology of kereru (New Zealand pigeon, *Hemiphaga novaeseelandiae*) on Banks Peninsula, South Is, New Zealand. *Notornis*, 55: 98-100.
- Vargas, M.L., Cruickshank, R.H., Ross, J.G., Holyoake, A.I., **Ogilvie**, S.C., Paterson, A.M. (In Press) Non-invasive recovery and detection of possum *Trichosurus vulpecula* DNA from bitten bait interference devices (WaxTags). *Molecular Ecology Resources* (Accepted for publication December 2008).
- Eason C.T., **Ogilvie**, S.C., Miller, A.A., Henderson, R., Shapiro, L., Hix, S., MacMorran, D., Murphy, E. (2008) Smarter Pest Control Tools with Low-Residue and Humane Toxins. Proc. 23rd Vertebr. Pest Conf. (R. M. Timm and M. B. Madon, Eds.) Published at Univ. of Calif., Davis, 148-153.
- Vargas, M. Cruickshank, R., Ross, J., Paterson, A., **Ogilvie**, S. (2008) Non-invasive recovery of brushtail possum (*Trichosurus vulpecula*) DNA from bait interference devices. In Saunders, G. and Lane, C (eds) Proceedings of the 14th Australian Vertebrate Pest Conference, Darwin, June 2008. Page 168.
- Ogilvie**, S.C., Miller, A.A., Eason, C.T. (2008) Minimising the impacts of vertebrate pesticides on non-target species. In Saunders, G. and Lane, C (eds) Proceedings of the 14th Australian Vertebrate Pest Conference, Darwin, June 2008. Page 78.
- Campbell, K.L., Schotborgh, H.M., Wilson, K-J., **Ogilvie**, S.C. (In Prep). Diet of kereru (*Hemiphaga novaeseelandiae*) in a rural-urban landscape, Banks Peninsula, New Zealand. Submitted to *Notornis*, March 2008.
- Prendergast, T-A., **Ogilvie**, S.C., Wilson, K-J., Byrom, A. (2006) The impact of predation on the threatened endemic kereru (*Hemiphaga novaeseelandiae*) by mammalian predators on Banks Peninsula, New Zealand. Proceedings 22nd Vertebrate Pest Conference, (R.M. Timm and J.M. O'Brien, Eds.) San Francisco, 282-286.
- Fisher, P., Spurr, E.B., **Ogilvie**, S.C., Eason, C.T. (2007) Bait consumption and residual concentrations of diphacinone in the Wellington tree weta (*Hemideina crassidens*) (Orthoptera: Anostomatidae). *New Zealand Journal of Ecology* 31(1), 104-110.
- Ogilvie**, S.C., Sakata, K., Thomas, M.D., Maddigan, F. (2006) Novel visual lures for the management of brushtail possums. Proceedings 22nd Vertebrate Pest Conference, (R.M. Timm and J.M. O'Brien, Eds.) San Francisco, 479-482.
- Ogilvie**, S.C., Paterson, A.M., Ross, J.G. & Thomas, M.D. (2006) Improving techniques for the WaxTag possum (*Trichosurus vulpecula*) monitoring index. Proceedings of the 59th New Zealand Plant Protection Society Conference: 28-33.
- Ogilvie**, S.C., Ataria, J.M., Waiwai, J, Doherty, J.E., Lambert, M., Lambert, N, King, D (2006) Uptake and persistence of the vertebrate pesticide, sodium monofluoroacetate (Compound 1080), in plants of cultural importance. *Ecotoxicology* 15, 1-7.
- Spurr, E.B., **Ogilvie**, S.C., Morse, C.W., Young, J.B. (2005) Development of a toxic bait for control of ferrets (*Mustela furo*) in New Zealand. *New Zealand Journal of Zoology* 32: 127-136.
- Wilson, K-J., **Ogilvie**, S.C., Lyall, J., Schotborgh, H.M., Prendergast, T-A. (2004) Kaupapa kereru: ecology of kereru (*Hemiphaga novaeseelandiae*) in a rural habitat mosaic on Banks Peninsula. *Notornis* 51, 171.
- Ogilvie**, S.C., Fox, S. P., Ross, A. H., James, M. R., Schiel, D. R. (2004) Growth of cultured mussels (*Perna canaliculus*) at a deep water chlorophyll maximum layer. *Aquaculture Research* 35, 1253-1260.
- Ogilvie**, S.C., Ross, A.H., James, M.R., Schiel, D.R. (2003) In situ enclosure experiments on the influence of cultured mussels (*Perna canaliculus*) on phytoplankton at times of high and low ambient nitrogen. *Journal of Experimental Marine Biology and Ecology* 295, 23-39.

- Ogilvie**, S.C., Ross, A.H., Schiel, D.R. (2000) Phytoplankton biomass associated with mussel farms in Beatrix Bay, New Zealand. *Aquaculture* 181(1): 71-80.
- Ogilvie**, S.C., Thomas, M.D., Morriss, G.A., Morgan, D.R., Eason, C.T. (2000) Investigation of sodium monofluoroacetate (1080) bait shyness in wild brushtail possum (*Trichosurus vulpecula*) populations. *International Journal of Pest Management* 46(1): 77-80.
- Eason CT, **Ogilvie** SC, Milne LM (1999) Acute toxicity of cholecalciferol to birds and insects. Abstracts of Papers of the American Chemical Society 218: 113-AGRO Part 1 AUG 22 1999.
- Booth, L.H., **Ogilvie**, S.C., Eason, C.T. (1999) Persistence of sodium monofluoroacetate (1080), pindone, cholecalciferol, and brodifacoum in possum baits under simulated rainfall. *New Zealand Journal of Agricultural Research* 42: 107-112.
- Ogilvie**, S.C., Eason, C.T. (1998) Evaluation of iophenoxic acid and Rhodamine B for marking feral ferrets (*mustela furo*). *New Zealand Journal of Zoology* 25(2): 105-108.
- Ogilvie**, S.C., Booth, L.H., Eason, C.T. (1998) Uptake and persistence of sodium monofluoroacetate (1080) in plants. *Bulletin of Environmental Contamination and Toxicology* 60:745-749.
- Ogilvie**, S.C., Pierce, R., Wright, G.R.G., Booth, L.H., Eason, C.T. (1997) Brodifacoum residue analysis in water, soil, invertebrates and birds after rat eradication on Lady Alice Island. *New Zealand Journal of Ecology* 21(2): 195-197.
- Booth, L.H., **Ogilvie**, S.C., Wright, G.R., Eason, C.T. (1997) Degradation of sodium monofluoroacetate (1080) and fluorocitrate in water. *Bulletin of Environmental Contamination and Toxicology* 62: 34-39.
- Morgan, D.R., Wright, G.R., **Ogilvie**, S.C., Pierce, R., Thompson, P. (1996) Assessment of the environmental impact of brodifacoum during eradication operations in New Zealand. *Proceedings of the 17th Vertebrate Pest Conference*, Rohnert Park, California: 213-218.
- Ogilvie**, S.C., Spurr, E.B., Young, N., Eason, C.T. (1996) Development of a poison baiting strategy for ferrets. In: Ferrets as vectors of tuberculosis and threats to conservation. The Royal Society of New Zealand Miscellaneous Series 36. p 78-84.
- Ogilvie**, S.C., Thomas, M.D., Fitzgerald, H., Morgan, D.R. (1996) Sodium monofluoroacetate (1080) bait-shyness in a wild brushtail possum (*Trichosurus vulpecula*) population. *Proc. 49th Plant Protection Conference*. 1996: 143-146.
- Ogilvie**, S.C., Hetzel, F., Eason, C.T. (1996) The effect of temperature on the biodegradation of sodium monofluoroacetate (1080) in water and in *Elodea canadensis*. *Bulletin of Environmental Contamination and Toxicology*, 56: 942-947.
- Ogilvie**, S.C., Bowen, L.H., Eason, C.T. (1995) The effect of the plant *Myriophyllum triphyllum* and temperature on the degradation of sodium monofluoroacetate (1080) in an aquatic ecosystem. *Proc. 48th Plant Protection Conference*. 1995: 260-263.
- Ogilvie**, S.C., Mitchell, S.F. (1995) A model of mussel filtration in a shallow New Zealand Lake, with reference to eutrophication control. *Archiv für Hydrobiologie*, 133(4): 471-482.

2) BOOK CHAPTERS (2)

- Allen W, Grant A, Langer L, Shadbolt M, Marzano M, **Ogilvie** S & Waipara N (2018). Improving risk communication and engagement between biosecurity agencies and their communities. In: Human Dimensions of Forest and Tree Health: Global Perspectives (eds Marzano M, Urquhart J & Potter C). Palgrave-MacMillan: Basingstoke, UK (pp. 16). DOI: 10.1007/978-3-319-76956-1

Ogilvie SC; Miller A; Ataria JM. (2010). There's a rumble in the jungle: 1080 – poisoning our forests or a necessary tool? Chapter in *Maori and the Environment: Kaitiaki* (R. Selby, P. Moore and M. Mulholland Eds), Huia Publishers, Auckland. 359pp. ISBN 9781869694029.

3) REPORTS (36)

Ogilvie, SC (2014) Lyttelton Harbour/Whakaraupo: a Mahinga Kai and a Working Port. Unpublished Client report, produced for Lyttelton Port of Christchurch. Tonkin & Taylor Ltd, 23pp.

Crowell, M.D.; Broome, K.G.; Eason, C.T.; Fairweather, A.A.C.; **Ogilvie**, S.; Murphy, E.C. (2013) How long do vertebrate pesticides persist in living mammals? Priorities for research. DOC Research and Development Series 337. Department of Conservation, Wellington. 18 p.

Eason, CT, Blackie, H., Ross, J, **Ogilvie**, S.C. (2010) New toxins and tools for rabbits: alternatives to 1080 and pindone- what and how? Confidential Envirolink Report Prepared for NZ Regional Council Biosecurity Managers. 15pp.

Cruickshank R, **Ogilvie** S, Eason CT (2010). Anticoagulant resistance in rats. Report for the Department of Conservation. 3 pp.

Ogilvie, S., Batstone, C., Mussely, H., Paine, R. Paine, G., Connor, G. Connor, S. (2010). Feasibility of Using Maturanga Maori Based Fish Traps to Eliminate By-catch. Unpublished Cawthron Report Prepared for Nga Pae o Te Maramatanga. Report No. 1773. 35 pp.

Eason, C., **Ogilvie**, S. C. (2009) A re-evaluation of potential rodenticides for aerial control of rodents. Department of Conservation Research & Development Series 312.

Pauling, C., **Ogilvie**, S.C., Miller, A., Ataria, J.M., Waiwai, J, Doherty, J., Eason, C.T. (2009) Maturanga rakau paitini –naturally occurring toxins in New Zealand plants with potential for vertebrate pest control. Report prepared for Nga Pae o te Maramatanga, University of Auckland. Lincoln University Wildlife Management Report No. 50. 30pp.

Ogilvie, S.C., Miller, A., Ataria, J.M., Waiwai, J, Doherty, J. (2009) Uptake of 1080 by watercress and puha –culturally-important plants used for food. Report prepared for The Animal Health Board Inc. Lincoln University Wildlife Management Report No. 49. 41pp. ISBN 978-0-86476-216-0.

Eason, C.T., **Ogilvie**, S.C., Murphy, E. (2009) Comparative Pharmacokinetics and Residue Guidelines for Vertebrate Pesticides. Unpublished contract report prepared for the Department of Conservation. 12pp.

Ogilvie, S.C., Ataria, J.M., Waiwai, J, Doherty, J. (2008) Creating and publicising a web-based database of 1080 and taonga species information. Report prepared for The Animal Health Board Inc. Lincoln University Wildlife Management Report No. 43. 29pp.

Ogilvie, S.C., Miller, A. (2007) Maori perspectives on aerial application of vertebrate pesticides. Unpublished report prepared for Pest Control Research Ltd. 17pp.

Ogilvie, S.C., Ataria, J.M., Waiwai, J, Doherty, J. (2007) Creating and publicising a web-based database of 1080 and taonga species information. Report prepared for The Animal Health Board Inc. Lincoln University Wildlife Management Report No. 43. 29pp.

McEntee, D., Hix, S., **Ogilvie**, S. (2006) Cyanide decay in Feratox[®] cyanide capsules. Unpublished Report, Prepared for Connovation Ltd. Lincoln University Wildlife Management Report No. 38. 16pp.

Battocleti, B., Whitehead, J., **Ogilvie**, S., Smaill, A., Galbraith, A., Paterson, A. Sakata, K. (2005) Possum (*Trichosurus vulpecula*) interference of WaxTags[®] deployed at ground level and at 700 mm above ground level. Unpublished Report, Prepared for Pest Control Research Ltd. 9pp.

Ogilvie, S.C., Ataria, J.M., Waiwai, J, Doherty, J. (2006) Overcoming barriers to

- Maori inclusion in the appropriate use of 1080. Lincoln University Wildlife Management Report No. 37. 21pp.
- Ogilvie**, S.C., Ataria, J.M., Waiwai, J., Doherty, J.E., Lambert, M., Lambert, N, King, D. (2004) Uptake and persistence of 1080 in plants of cultural importance. Unpublished Contract Report for the Animal Health Board, Lincoln University Wildlife Management Report No. 32. 22pp.
- Abrams, J.L., McEntee, D.A., Paterson, A.M., **Ogilvie**, S.C., McLane, D.N., Campbell, K.L. (2004) A comparative assessment of lures for the possum (*Trichosurus vulpecula*). Unpublished Report, Prepared for Pest Control Research Ltd. 17pp.
- Hunter, A., Orre, S., **Ogilvie**, S., Paterson, A., Prendergast, T. A., Renganathan, M., Schotborgh, M. (2003) Bait preferences of brushtail possums (*Trichosurus vulpecula*) at Murchison Block, Kirwee. Unpublished Report, Prepared for the Selwyn Plantation Board Ltd. 7pp.
- Fenwick, G.D., **Ogilvie**, S.C., (2001) Long-term changes in tuatua populations on Brighton Beach: an investigation of traditional ecological knowledge. Final Research Report for Ministry of Fisheries Project BBI2000/01. 14pp.
- Ogilvie**, S.C., Penter, R. (2001) Stream Health Monitoring and Assessment Kit for Maori. Sustainable Management Fund Project No. 1027. Final Report. Unpublished NIWA client report: CHC01/70. 40pp.
- Biggs, B.J.F., Kilroy, C., Mulcock, C.M., Scarsbrook, M.R., **Ogilvie**, S.C. (2002) New Zealand Stream Health Monitoring and Assessment Kit. Stream Monitoring Manual. Version 2K – A tool for Kaitiaki. NIWA Technical Report 111-1. 190 p.
- Biggs, B.J.F.; Kilroy, C.; Mulcock, C., **Ogilvie**, S.C. (2001) New Zealand Stream Health Monitoring and Assessment Kit. Stream Monitoring Manual. Version 1K – A Tool for Kaitiaki. NIWA Technical Report no. 40-1.
- James, M.R., **Ogilvie**, S.C., Henderson, R. (1998) Ecology and potential use in biomanipulation of the freshwater mussel *Hyridella menziesi* (Gray) in Lake Rotoroa. Unpublished National Institute of Water and Atmospheric Research contract report No. HCC90210/1. 15pp.
- Spurr, E.B., **Ogilvie**, S.C., Eason, C.T., Morse, C.W., Young, J. (1997) A poison-baiting strategy for effective ferret control. Unpublished Landcare Research Contract Report. 17pp.
- Ross, A.H., J.S. Ren, S.C. **Ogilvie** (1997) Assessment of environmental influence on mussel condition in the Marlborough Sounds. Unpublished National Institute of Water and Atmospheric Research contract report No. CHC97/50. 21pp.
- Morgan, D.R., Thomas, M.D., **Ogilvie**, S.C. (1996) Learned aversions by possums to 1080 baits. Unpublished Landcare Research Contract Report. 12pp.
- Ogilvie**, S.C. (1998) Assessment of the freshwater mussel *Hyridella menziesi* for improving the water quality of Lake Rotoroa, Hamilton. Unpublished Consultation Report for the National Institute of Water and Atmospheric Research. Report No SCO98/01. 13pp.
- Ogilvie**, S.C., Eason, C.T. (1997) Cholecalciferol, brodifacoum, and difethialone baits for rat control. Unpublished Landcare Research Contract Report. 8pp.
- Ogilvie**, S.C., Eason, C.T. (1996) Laboratory, Pen, and Field Trials of Cholecalciferol for Rat Control. Unpublished Landcare Research Contract Report. 14pp.
- Ogilvie**, S.C., Spurr, E.B., Young, N., Eason, C.T. (1996) A field baiting strategy for the control of ferrets. Unpublished Landcare Research Contract Report. 15pp.
- Ogilvie**, S.C., Spurr, E.B., Meikle, L.M. (1996) Development of a baiting strategy for ferrets. Unpublished Landcare Research Contract Interim Report. 3pp.
- Ogilvie**, S.C., Spurr, E.B., Morgan, D.R. (1995) A bait, bait marker, toxin, and baiting strategy for the control of ferrets. Unpublished Landcare Research Contract Report. 19pp.

- Ogilvie, S.C., Morgan, D.R., Spurr, E.B., Meikle, L.M. (1994)** Development of a bait and baiting strategy for ferrets. Unpublished Landcare Research Contract Interim Report. 3pp.
- Ogilvie, S.C., Ataria, J.M. (1994)** A review of research on Te Waihora (Lake Ellesmere). Unpublished Landcare Research Report. 20pp.
- Ogilvie, S.C., Morgan, D.R., Spurr, E.B., Meikle, L.M. (1994)** Development of baits for control of ferrets. Unpublished Landcare Research Contract Report. 7pp.
- Ogilvie, S.C., Hatton, S, Mason, C. (2000)** Assessment of mussel food concentration associated with a large mussel farm in Golden Bay. Unpublished National Institute of Water and Atmospheric Research (NIWA) Client Report, CHC00/83. October 2000. 25pp.

4) POPULAR ARTICLES (SELECTED EXAMPLES)

- Ogilvie, S., van Schravendijk C., Ataria, J., Doherty, J., Waiwai, J. (2011)** Tutu: a toxic NZ plant with promise as an animal pest control tool. *Te Putara*, Issue 22, June 2011, Page 5.
- Eason, C, **Ogilvie, S C. (2010)** New Toxin Research. *Indigena* 9-11. 2010.
- Pauling, C., **Ogilvie, S.C., Miller, A., Ataria, J.M., Waiwai, J, Doherty, J., Eason, C.T. (2010)** Naturally occurring toxins in New Zealand plants – what potential for vertebrate pest control? *Te Putara*, Issue 18.
- Ogilvie, S.C., Miller, A.A., Ataria, J.M., Waiwai, J. Doherty, J. (2009).** 1080 uptake by puha and watercress: -does puha naturally contain 1080? *Te Putara*, Issue 16, May 2009, Page 5.
- Ataria, J.M., **Ogilvie, S.C., Waiwai, J., Doherty, J. (2007)** 1080 information that Maori can access easily. *Kararehe Kino Vertebrate Pest Research* 10, 8-9.
- Ogilvie, S.C., Ataria, J.A., Waiwai, J. (2007)** Accessing scientific information on 1080. *Te Putara* 10, 4.
- Ataria, J.M., **Ogilvie, S.C. (2006)** Can 1080 in harvested native plants pose a threat to tangata whenua? *Kararehe Kino Vertebrate Pest Research* 9, 5-6.
- Ogilvie, S.C., Ataria, J.M., Waiwai, J, Doherty, J.E., Lambert, N, Lambert, M., (2004)** Uptake and persistence of 1080 in plants of cultural importance. Research Highlight in the *Animal Health Board Annual Report 2004*: 19.
- Ogilvie, S.C. (2004)** My experience ... starting a career with Manaaki Whenua. Invited contribution to the *Manaaki Whenua – Landcare Research Annual Report 2004*: 50.
- Ogilvie, S.C. (2001)** A New Net. Guest Editorial for *Aniwaniwa* 17 “Ngā Take Taiao”.
- Ogilvie, S.C., Penter B. (2001)** SHMAK melds with Maturanga Maori. *Aniwaniwa* 17. 2.
- Booth, L.H., **Ogilvie, S.C., Wright, G.R., Eason, C.T. (1997)** Water quality monitoring after 1080 pest control operations. *Water and Wastes in New Zealand*, July 1997:22.
- Ogilvie, S.C. (2000)** Mussel farming: the importance of nitrogen. *Aquaculture Update* 26:1,7.
- Ogilvie, S.C. (1998)** Managing food depletion in mussel farms. *NIWA 1998 Annual Report*.
- Ogilvie, S.C. (1998)** Food depletion in mussel farms. *Aquaculture Update* 21:7.
- Ogilvie, S.C. (1995)** The persistence of 1080 in water. *Proceedings of the inaugural National Association of Maori Mathematicians, Scientists and Technologists Conference*: 104-106.
- Ogilvie, S.C. (1995)** Fate of sodium monofluoroacetate (1080) in aquatic systems. *Possum Research News* 2:5.
- Ogilvie, S.C. (1995)** Sodium monofluoroacetate (1080) in water -an update on research. *Water and Wastes in New Zealand*, March: p29.

5) PRESENTATIONS (SELECTED EXAMPLES)

- Ataria, J.M., **Ogilvie**, S.C. (2015). Vision Matauranga, Western Science, and Harvest Management. Invited presentation to Public Symposium on Engagement of Indigenous and Western Science Knowledge Systems - Te Papa, Wellington, New Zealand 6 May 2015.
- Ogilvie**, S.C. (2015) Research on 1080 and Potential Alternatives. Invited presentation for representatives of the major Iwi of the Auckland Region: Ngati Whanaunga, Ngati Maru, Ngati Paoa, Ngai Tai ki Tamaki, Ngati Tamaoho, Ngati Te Ata, Te Akitai, Waikato-Tainui. Auckland Council, Manukau City Centre, 1st May 2015.
- Ogilvie**, S.C. (2015) Collaborative Research with Maori: Animal Pest Control, 1080, and New Technological Advances. Invited presentation given to the Trustees and Beneficiaries of Lake Taupo Forest Trust, and Lake Rotoaira Forest Trust. Turangi, 9th April 2015.
- Ogilvie**, Shaun, Ropata Taylor, Kerensa Johnston, James Ataria, Will Allen, Cheri van Schravendijk, Jim Doherty, James Waiwai, Rawinia Puna, Shona Sam, Brent Barrett, Elaine Murphy, Helen Blackie, Glenice Paine, Richard Paine, Stephen Connor, Geoffrey Connor, David Taylor, Paul McNabb, Dave Hamon, Pat Nathan, Alice Anderson, Charles Eason. Matauranga Maori, Applied Ecology, and Sustainability. Invited presentation to the Nga Kaihautu Tikanga Taiao, the Maori Advisory Committee to the NZ Environmental Protection Agency, Wellington, 12 June 2013.
- Ogilvie**, Shaun, James Ataria, Will Allen, Cheri van Schravendijk, James Doherty, James Waiwai, Shona Sam, Brent Barrett, Elaine Murphy, Helen Blackie, James Ross, David Taylor, Paul McNabb, Charles Eason (2012) Applied Ecology and Matauranga Maori: naturally coupled in the natural world? Presentation to the New Zealand Ecological Society Conference, Lincoln University, 27th November 2012.
- van Schravendijk-Goodman, Cheri; Shaun **Ogilvie**; Charles Eason; James Ross, Tim Harwood, Jim Doherty; & James Waiwai (2012) Distribution and concentration of the toxin tutin in tutu (*Coriaria arborea*) – implications for use as a vertebrate pesticide. Presentation to the New Zealand Ecological Society Conference, Lincoln University, 27th November 2012.
- Eason C, Murphy E, **Ogilvie** S, Henderson R, Blackie H, MacMorran D, Conole D, Rennison D, Brimble M. (2010) Getting the best from existing and developing new methaemoglobinaemia inducing rodenticides. Pacificchem “Rodenticide-Based Opportunities for Protection of Agriculture, Ecosystems and Public Health” Symposium, December 2010, Hawaii.
- Ogilvie**, S., Pauling, C., Ataria, J., Waiwai, J., Waiwai, L., Doherty, J., Eason, C., van Schravendijk, C. (2010) Naturally-occurring toxins in NZ plants - Potential for animal pest control? Oral presentation at New Zealand Ecological Society Conference, Dunedin, November 22-25.
- Ogilvie**, S., Ngamane, L., Taylor, D., McNabb, P. (2010) Tetrodotoxin and Kaimoana: Matauranga and science to mitigate health risks of a naturally-occurring neurotoxin. Invited and fully funded presentation to the Nga Pae o Te Maramatanga water symposium, Christchurch, November 15-16.
- Ogilvie**, S.C. (2010) Maori and Science –An Environmental Perspective. Presentation to 70 Secondary School Students, Lincoln University, 27 July 2010.
- Ogilvie**, S.C., Pauling, C., Ataria, J., Waiwai, L., Waiwai, J., Doherty, J., Eason, C., Van Schravendijk, C. (2010) Naturally-occurring toxins in NZ plants. Potential for animal pest control? Invited and fully funded presentation to the 4th International Indigenous Knowledge Conference, Auckland, June 6-9.
- Ogilvie**, Miller, A.A., Sam, S., Ataria, J., Waiwai, J., Doherty, J., Solomon, R. (2010) Uptake and Persistence of 1080 in Culturally-Important Food Plants. 24th Vertebrate Pest Conference, 22–25 February 2010 Sacramento, USA.

- Ogilvie**, S.C. (2009) Indigenous Research: Maori Environmental Perspectives and Research Examples. ARMS Conference, Invited presentation. Lincoln University 15 September 2009.
- Ogilvie**, S.C. Vargas, M., Cruickshank, R., Ross, J. Paterson, A., (2008) Non-invasive Recovery of Possum DNA from Bait Interference Devices. Australasian Vertebrate Pest Conference, Darwin, 9-12 June 2008.
- Ogilvie**, S.C., Ataria, J.M., Waiwai, J. Doherty, J., Miller, A.A., Ross, J.G., Eason, C.T. (2007) Vertebrate pesticide risk assessment by indigenous communities in New Zealand. 6th European Vertebrate Pest Management Conference, University of Reading, U.K., 11-15 September 2007.
- Ogilvie**, S.C., Ataria, J.M, Waiwai, J., Doherty, J. (2006) Approaches to risk communication –working with stakeholder communities to assess vertebrate pesticide risk. Australasian Wildlife Management Society Conference, Auckland, New Zealand, Dec 4-7.
- Prendergast T.-A., Wratten S., Matunga H. & **Ogilvie** S.C. (2006) Kaitiakitanga and conservation bio-control: towards a collaborative approach to enhance ecosystem services in agro-ecosystems in New Zealand. Ecology across the Tasman Joint conference 2006, Wellington, New Zealand, 28 August – 1 September.
- Ogilvie**, S.C., Sakata, K., Thomas, M.D., Maddigan, F. (2006) Novel visual lures for the management of brushtail possums. Vertebrate Pest Conference, San Francisco, March 2006.
- Prendergast, T.A., Schotborgh, M.H., **Ogilvie**, A.C., Wilson, K-J., Byrom, A. (2005). The impact of predation on the threatened endemic kereru (New Zealand pigeon) on Banks Peninsula. Presentation at the 2005 Australasian Ornithology Conference, Blenheim, November 2005.
- Ogilvie**, S.C. (2004) Uptake and persistence of 1080 in plants of cultural importance. Invited Presentation to the National Possum Control Agencies, Wellington, 24-25 November 2004.
- Ogilvie**, S.C. (2004) 1080-A Review. Invited Presentation to ERMA's National Maori Network, Takahanga Marae, Kaikoura, 13-14 October 2004.
- Ogilvie**, S.C. (2004) Uptake and persistence of sodium monofluoroacetate (Compound 1080) in plants of cultural importance. Presentation at the 2004 New Zealand Ecological Society Conference, Invercargill, 29 August- 2 September 2004.
- Wilson, K-J., **Ogilvie**, S.C., Lyall, J., Schotborgh, M., Prendergast, T., Norton, T. (2004) Kaupapa kereru: ecology of kereru in a rural habitat mosaic on Banks Peninsula. Presentation at the Ornithological Society of New Zealand Scientific Day, Oamaru, 6 June 2004.
- Barber, K., Paterson, A., Nugent, G., Hickling, G., **Ogilvie**, S. (2003) Porky pig: feral pig (*Sus scrofa*) scavenging on brushtail possum (*Trichosurus vulpecula*) carcasses. Poster presented at the 3rd International Wildlife Management Congress, Christchurch, 1-5 December 2003.
- Norton, T., Puentener, R. Manawatu, T., Couch-Lewis, Y, Nugent, G., Wilson, K-J, Spencer, A, **Ogilvie**, S.C. (2003) Community involvement in the kaupapa kereru programme for enhancing kereru (New Zealand pigeon, *Hemiphaga novaeseelandiae*) on Banks Peninsula. Presentation at the 3rd International Wildlife Management Congress, Christchurch, 1-5 December 2003.
- Ogilvie**, S.C., Wilson, K-J., Byrom, A., Nugent, G., Lyall, J. Prendergast, T., Schotborgh, M., Norton, T. (2003) Ecological research in the kaupapa kereru programme for enhancing kereru (New Zealand pigeon, *Hemiphaga novaeseelandiae*) on Banks Peninsula. Presentation at the 3rd International Wildlife Management Congress, Christchurch, 1-5 December 2003.
- Ogilvie**, S.C. (2002) Phytoplankton, ferrets, and whaiora. A research expose of Dr Shaun C. **Ogilvie**. Presentation to Lincoln University, 8 August 2002.
- Ogilvie**, S.C. (2002) Te Kuwaha- Expanding Maori Research Capability in NIWA. Invited talk to MoRST *Whaia te Ara Putaiao* hui in Christchurch, 20 June

2002.

- Ogilvie, S.C.** (2002) Stream Health Monitoring Initiatives – A Collaboration Between NIWA and Ngai Tahu. *Marine Biodiversity: Capacity building in communities*. Hui at Ihumatao Marae, Auckland, 24th May 2002.
- Ogilvie, S.C.** (2001) A Career in Research. Presentation invited by Te Ohu Kaimoana (Treaty of Waitangi Fisheries Commission) at the *Careers in Fishing* conference, Wellington, November 26-27, 2001.
- Ogilvie, S.C.** (2000) Water currents and phytoplankton depletion in mussel farms – a comparison of two field sites. Presentation at the New Zealand Marine Sciences Society Conference, August 30 to September 1, 2000.
- Ogilvie, S.C.** (1999) Sustainable management of food depletion within mussel farms of Pelorus Sound, New Zealand. Presentation at the *International Conference on Sustainable Management of Coastal Ecosystems* Porto, Portugal, November 3-5, 1999.
- Ogilvie, S.C.** (1999) Mussel farming – A need for Nitrogen? Poster presented at the Foundation for Research, Science and Technology, FiRST meeting of Doctoral and Post-Doctoral fellows, Christchurch, (July 1999).
- Ogilvie, S.C.** (1998) Phytoplankton variability associated with mussel farms in Beatrix Bay, Pelorus Sound. Presentation at the *New Zealand Marine Sciences Society and Australasian Society for Phycology and Aquatic Botany Annual Conference*, Dunedin (July 1998).
- Eason, C.T., **Ogilvie, S.**, Milne, L. (1998) The acute toxicity of cholecalciferol to birds and insects: a preliminary assessment. Poster presented at *Ecological Consequences of Poisons used for Mammalian Pest Control Workshop*, Christchurch 9-10 July 1998. Programme and Abstracts, P. 39.
- Ogilvie, S.C.** (1998) Uptake and persistence of sodium monofluoroacetate (1080) in plants. Poster presented at *Ecological Consequences of Poisons used for Mammalian Pest Control Workshop*, Christchurch (1998).
- Ogilvie, S.C.** (1997) Sustainable mussel farming in the Marlborough Sounds. Presentation at *Annual Conference of the National Association of Maori Mathematicians, Scientists and Technologists*, Palmerston North (1997).
- Ogilvie, S.C.** (1996) Development of a poison baiting strategy for ferrets. Poster presented at the *Australasian Wildlife Management Society conference*, Canberra, (1996).
- Ogilvie, S.C.** (1996) Research to develop a rat poisoning strategy. *Presentation for Te Atiawa Ki Te Tau Ihu Trust, Waikawa Marae* (1996).
- Ogilvie, S.C.** (1996) Sodium monofluoroacetate (1080) bait-shyness in a wild brushtail possum (*Trichosurus vulpecula*) population. *Presentation at the 49th Plant Protection Conference, Nelson* (1996).
- Ogilvie, S.C.** (1995) Water quality monitoring after 1080 pest control operations. Poster presented at *the Pest Summit '95, Dunedin* (1995).
- Ogilvie, S.C.** (1994) The fate of 1080 in water. Poster presented at *Society of Environmental Toxicology and Chemistry Conference*, Denver, Colorado (1994).
- Ogilvie, S.C.** (1995) Fate of sodium monofluoroacetate (1080) in water. Poster presented at *Australasian Society for Ecotoxicology Conference*, Sydney (1995), and at *Australasian Wildlife Management Society conference*, Christchurch, (1995).
- Ogilvie, S.C.** (1996) Fluorocitrate in water. Poster presented at "INTERSECT '96", (annual conference of the Australasian Society for Ecotoxicology, the Royal Australian Chemical Institute, and the Society of Environmental Toxicology and Chemistry), Sydney (1996)
- Ogilvie, S.C.** (1996) Testing the safety of cholecalciferol rat bait to weka. Presentation to the Te Atiawa Trust Board, Waikawa Marae, Picton (February 1996).
- Ogilvie, S.C.** (1992) Effect of the freshwater mussel *Hyridella menziesi* on the phytoplankton of Lake Tuakitoto. *Presentation at the New Zealand*

Limnological Society Conference, Wellington (1992- winner of best student presentation award for this conference).

- Ogilvie, S.C.** (1995) Fate of sodium monofluoroacetate (1080) in water. Presentation at *inaugural conference of the National Association of Maori Mathematicians, Scientists and Technologists*, Auckland (1995).
- Ogilvie, S.C.** (1996) Development of a poison baiting strategy for ferrets. Presentation to the *NSSC workshop on ferrets as vectors of bovine tuberculosis and threats to conservation values*, Lincoln, (March 1996).
- Ogilvie, S.C.** (1996) Uptake and persistence of sodium monofluoroacetate (1080) in terrestrial plants. Presentation at "*INTERSECT '96*", (annual conference of the Australasian Society for Ecotoxicology, the Royal Australian Chemical Institute, and the Society of Environmental Toxicology and Chemistry), Sydney (1996)

6) THESES

- Ogilvie, S.C.** (2000) Phytoplankton depletion in cultures of the mussel *Perna canaliculus*. Unpublished PhD Thesis, University of Canterbury.
- Ogilvie, S.C.** (1993) The effect of the freshwater mussel *Hyridella menziesi* on the phytoplankton of a shallow Otago lake. Unpublished M.Sc. Thesis, University of Otago.

7) WEBSITES & WEB RESOURCES

Eco Research Associates Ltd. www.ecoresearch.co.nz

- Ogilvie, S.C.** (2007) Impacts of 1080 on Taonga Species. A web-based database of published scientific information on 1080 and species of importance to Maori. www.lincoln.ac.nz/1080.

- Ogilvie, S.C.** (2012). Tetrodotoxin in Kaimoana: Science and Mātauranga Mitigating Health Risks from a Lethal Neurotoxin, 8 min Video Documentary.

<http://mediacentre.maramatanga.ac.nz/content/tetrodotoxin-kaimoana>

- Ogilvie, S.C.** (2013). Matauranga Maori and applied ecology: naturally coupled in the natural world? 39 min Video Lecture.

<http://mediacentre.maramatanga.ac.nz/content/matauranga-maori-and-applied-ecology-naturally-coupled-natural-world>

8) POPULAR MEDIA (SELECTED EXAMPLES)

- Ogilvie, S.C.** (2010) "Fresh Fish Now Here Daily" photographic contribution to NZ Listener 16-22 October 2010, page 8.

- Ogilvie, S.C.** (2010) Invited expert, pre-recorded interview on tetrodotoxin and sea slug risk, broadcasted Nationally on Radio New Zealand. 26 August 2010.

- Ogilvie, S.C.** (2010) Invited expert, pre-recorded interview on tetrodotoxin and sea slug risk, broadcasted in Auckland on Radio Waatea, Radio New Zealand. 25 August 2010.

- Ogilvie, S.C.** (2009) Invited expert, appeared live on nationally-broadcasted Television 3 programme "Campbell Live", 21 September 2009.

- Ogilvie, S.C.** (2009) Invited expert, pre-recorded interview broadcasted nationally on Waatea programme, Radio New Zealand. 23 October 2009.

- Ogilvie S.C.** (2009) pre-interviewed for "Marae" programme that appeared on TVNZ 1 on 6 December 2009. <http://mediacentre.maramatanga.ac.nz/content/tetrodotoxin-kaimoana>