



# Hamilton Junior Naturalist Club

## Term 4 Programme 2014

Meetings at 7pm, Hort Centre, Hamilton Gardens, Gate 2

(Unless advised differently)

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| October 17      | <b>The Science of Fire</b> Learn about combustion and how to light a good campfire.<br>Angela Schipper, Research Assistant, University of Waikato                                                                                                                                                                                                                                                                                                               |
| October 24      | <b>Labour weekend</b> - no meeting.                                                                                                                                                                                                                                                                                                                                                                                                                             |
| October 31      | <b>Permaculture Trust: The Three Ethics – Earth Care, People Care and Fair Share in Permaculture</b> Cheryl Noble.                                                                                                                                                                                                                                                                                                                                              |
| November 7      | <b>Insects You'll Find in Your Garden</b> Moira Cursey, Biodiversity Forum.                                                                                                                                                                                                                                                                                                                                                                                     |
| November 14     | <b>Worms: What Use Are They? Do We Need Them?</b> Scott Bartlam, Field Technician, Landcare Research.                                                                                                                                                                                                                                                                                                                                                           |
| November 15-16  | <b>Working Bee at Te Kauri Lodge.</b> A list of jobs will follow.                                                                                                                                                                                                                                                                                                                                                                                               |
| November 21     | <b>Translocations – What Are They and How Do They Work?</b> Dr Jennifer Germano, Department of Conservation Technical Advisor Ecology / Kiwi Recovery Team Leader.                                                                                                                                                                                                                                                                                              |
| November 23     | <b>Waiorongomai Valley trip.</b> Details regarding directions, times, etc will follow.                                                                                                                                                                                                                                                                                                                                                                          |
| November 28     | <b>Fonterra Environmental Visit</b> Staff from Fonterra will show us how they manage the impact of waste hot water, airborne particulates and other issues which this huge factory creates. Also we will look at the remains of historic Mangaharakeke Pa which was a site occupied by Maori before Europeans first came to Kirikiriroa.<br><u><b>Please note</b></u> , this is an early start - we meet at 6pm sharp. Details about where to meet will follow. |
| December 5      | <b>The Science of Pesticides in Your Food – Should We Be Worried?</b> Dr Bruce Morris, scientist at Hill Laboratories.                                                                                                                                                                                                                                                                                                                                          |
| December 12     | <b>Lamprey</b> – details to be advised.                                                                                                                                                                                                                                                                                                                                                                                                                         |
| January 11 - 16 | <b>Summer Camp</b> at Te Kauri Lodge.                                                                                                                                                                                                                                                                                                                                                                                                                           |