



Hamilton Junior Naturalist Club

Term 2 Programme 2015

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

(Unless advised differently)

- May 1 **SODA.** Dr Claire McGowan, CEO of SODA Inc - Waikato's home of entrepreneurs. SODA works with start-up businesses to help people turn clever scientific ideas into global export businesses.
- May 8 **Cells and DNA.** Dr Liz Carpenter, Scientist at Dairy Goat Co-operative (DGC). Liz will talk about our cells and DNA and show you how to extract DNA from a tomato.
- May 15 **Fresh water mussels.** Dr Ngaire Phillips is an environmental scientist with a special interest in freshwater and estuarine ecosystems and the effects of human disturbance on their ecological integrity.
- May 16 or 17 **Working Bee** at Te Kauri Lodge.
- May 22 **Smells good, tastes good...** Louise Tolenaars, Product Development Technologist at Dairy Goat Co-operative (DGC). Louise will talk about the science of sensory testing (smell & taste of food), and product development.
- May 29 Queen's Birthday weekend – No meeting
- June 5 **World Environment Day.** Paula Southgate, Chairperson of the Waikato Regional Council. Paula has been an elected member of the regional council for 14 years, and was in the team that set up Project Halo.
- June 12 **The Investigator.** Wendy Bell, Investigator at the Waikato Regional Council. We try to protect our environment with appropriate regulations – but what happens if someone doesn't follow those regulations? Wendy will talk about her role investigating breaches of environmental protection regulations.
- June 19 **Junats Annual General Meeting.** McMeekan Centre, AgResearch Ruakura Campus 7.30pm. Guest speaker to be advised.
- June 26 **"Milking It"** Dr Colin Prosser, NZ's expert on dairy goat milk research, and Chief Scientific Officer at Dairy Goat Co-operative (DGC). Colin trained as a lactational physiologist.
- July 13-17 **Winter Camp at Te Kauri Lodge.** Second week of school holidays. Details about programme, etc will follow.