Recent publications in the school

Recent PhD oral exam

Sujani Ariyadasa, had her oral exam on Friday 23 April. The title of her thesis is ‘Developing micro mimics for studying legionella mobility and persistence in plumbing systems’. Sujani’s research was conducted at ESR (Institute of Environmental Science and Research). Congratulations Sujani!
In the spotlight

Dr Alex Noble and her dad, Dr Alasdair Noble, on her graduation day, Friday 16th April.
Dr Amy Osborne (Senior Supervisor) and her two daughters, celebrating Alex becoming a Doctor.

How weed-killers are ‘accelerating’ the rise of antibiotic-resistant bacteria

There is accumulating evidence that weed-killer could be making antibiotic medicines less effective – contributing to our slide towards a post-antibiotic world, where a cut on the finger is a potentially lethal event.

Many people believe the issue of microbial resistance to antibiotics is driven by GPs handing out penicillin and the like for every cough and sniffle. If we all cut back, things will be okay, right?

Not so simple.

As Jack Heinemann, Professor of Molecular Biology and Genetics at the University of Canterbury, advises: “The gradual death of effective antibiotics is happening in every environment where antibiotics are present.”

Read the full story at The New Daily.
The Flanagan Lab at the University of Canterbury, New Zealand, is seeking outstanding applicants for a fully-funded PhD position to study sexual selection and transcriptomics. The position is part of a project titled “Does sexual selection drive the evolution of sex-biased gene expression”. The project is funded to study sexual selection in sex-role reversed pipefish and link quantitative estimates of sexual selection to the evolution of gene expression in males and females. As such, the project contains opportunities for comparative behavioural studies and comparative transcriptomic studies. The research project includes collaborators from Monash University and the University of British Columbia. Find out more about applying at: https://flanagan-lab.github.io/open-positions/
Scholarships

Pūtea Tautoko Māori Laboratory Technology Scholarship
Applications close: 5 July 2021

This one year programme has been designed in collaboration with industry and employers to provide you with skills, knowledge and techniques required to work as a laboratory technician.

Full details

Vacancies

Three postdoctoral positions on tropical peat forest ecology
Applications close: 17 May
Postdoctoral Research Fellow (Aboveground-Belowground Linkages in Tropical Peat Forests)
Postdoctoral Research Fellow (Invertebrate Ecology in Tropical Peat Forests)
Postdoctoral Research Fellow (Nutrient Acquisition Strategies in Tropical Peat Forests)

What movie is that?

This is Aether Mission K-23, open on all channels. Does anyone copy? Repeat. Does anyone copy?

487: Which beetles is this? The insect beetles or the car beetles?

Answer: Yesterday (2019). After Jack sings ‘Yesterday’ to Ellie and his friends, he tells them it was written by The Beatles, to which one of his friends replies.

Guessed by: Nobody

and now for something completely different...

Dilbert: Remote workers do not mate

Thought for the Fortnight

Mothers hold their children’s hands for a short while, but their hearts forever.
~ Unknown