

WHAT IS U3A?

Beginning in France in the mid seventies, the U3A movement has now spread to most countries and has now many hundreds of thousands of members.

U3A is a response to the idea that human life is divided into three periods:- firstly, childhood and schooling; secondly, child rearing and work; and thirdly, retirement.

The Third Age is seen to provide the greatest opportunities for learning and understanding because it is during this period of retirement that the idea of a university as a community of those who seek greater understanding through learning can be put into practice.

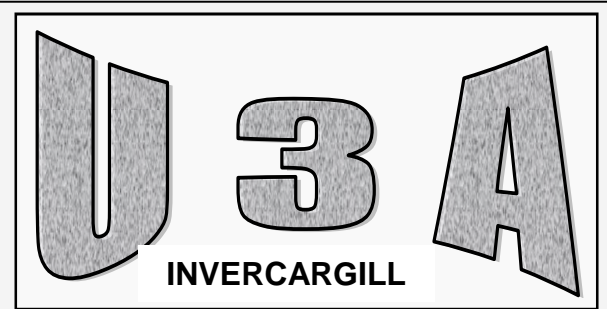
The unique characteristics of U3A

- Learning topics are selected by members.
- In-depth courses are planned by members.
- Presenters / Facilitators are often local people or members.
- The company of others who enjoy learning is ensured.
- The atmosphere for learning is informal and friendly.
- There are no examinations.
- There are no compulsory activities.
- Courses take place in daylight hours.
- Costs are kept to a minimum.

U3A Invercargill was formed in 2002

Contact dphillip@es.co.nz if you prefer to receive your brochure by Email.

Website: www.u3ainvercargill.nz



Soil, Water and Animal Exhaust Emissions

2015 Series 8

October 23 to November 13



Venue: Windsor Community
Church Hall Windsor St.
Time: 10 a.m.
Cost: \$2.50 per session per person

Soil, Water and Animal Exhaust Emissions

Session 1 Friday October 23

**Presenter
Warrick Catto**

is the Science Strategy Manager at
Ballance Agri-Nutrients. He will
discuss

Nutrients and their role in Agriculture.

Session 2 Friday October 30

**Presenter
Mark Sutton**

is a Field Officer with the Waiau Trust.
This, self funded, charitable trust is
dedicated to improving and enhancing
habitat in the Waiau River catchment
here in Southland. Mark will describe
his work.

Improving the Waiau River Catchment

Session 3 Friday November 6

**Presenter
John McEwan**

is a Senior Scientist, Animal
Genomics, AgResearch Invermay.
John is a Fellow of the Royal
Society of New Zealand.
He will talk about research into

Animal Methane Emissions and the Genetic Evaluation of Sheep

Session 4 Friday November 13

**Presenter
Dr. Tim Ellis**

is Team Leader, Soils and Freshwater,
Environment Southland. He will
discuss human effects on the
management of soil and water
resources under the heading

Past and Present Global to Regional

Enquiries to
Brian Lucy 218 7614

Registration Form
Please enrol the person(s)
named on the reverse.
for

*Soil, Water and Animal
Exhaust Emissions
Series 8 2015*
Amount enclosed
\$10 per person

Amount	Cash	Cheque
\$		

Make direct credit payments to
03 1746 0080910 000
using your name, series and
telephone numbers.
Registration form not required.

Tick for Receipt

Please Post your registration to:

The Treasurer,
U3A Invercargill
P O Box 6147
Invercargill North
Invercargill 9841